



## of the Local Traffic Committee Meeting held in

# Council Chambers,

# Wingecarribee Shire Council Civic Centre,

## 68 Elizabeth Street, Moss Vale

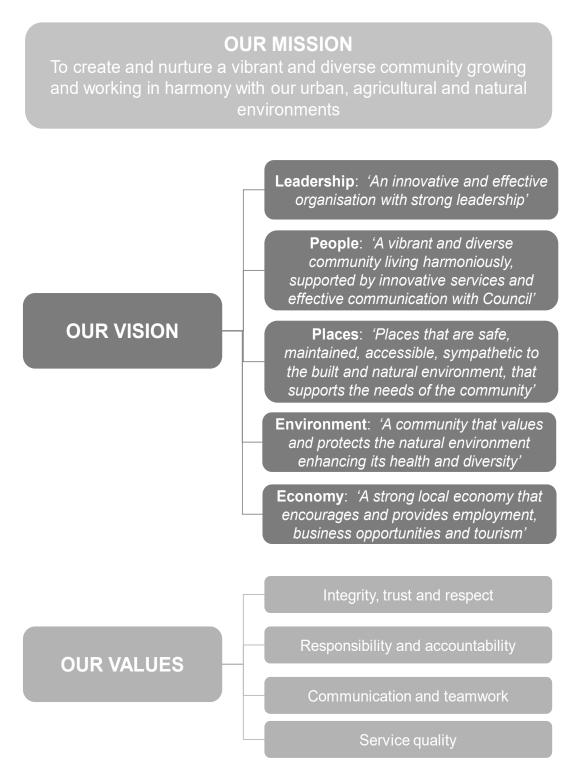
on

## Thursday 27 April 2023

The meeting will commence at 9:30 am

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## Our Mission, Our Vision, Our Values



## **1 OPENING OF THE MEETING**

The Chairperson will open the meeting.

## 2 ACKNOWLEDGEMENT OF COUNTRY

"Wingecarribee Shire Council acknowledges the Gundungurra and Tharawal people as the traditional custodians of this land we now call the Wingecarribee Shire. I pay my respect to Elders both past, present and emerging. I would also like to extend that respect to all Aboriginal and Torres Strait Islanders present here today."

## 3 APOLOGIES

Nil at time of print.

## 4 ADOPTION OF MINUTES OF PREVIOUS MEETING

That the minutes of the Traffic Committee meeting held on 23 February 2023 recommendation numbers TC 2023/3 to TC 2023/12 inclusive, copies of which were forwarded to Committee members, be adopted as a correct record of the proceedings of the meeting.

## 5 DECLARATIONS OF INTEREST

The provisions of Chapter 14 of the Local Government Act 1993 regulate the way in which nominated staff of Council conduct themselves to ensure that there is no conflict between their private interests and their public trust.

The Act prescribes that where a member of Council (or a Committee of Council) has a direct or indirect financial (pecuniary) interest in a matter to be considered at a meeting of the Council (or Committee), that interest and the reasons for declaring such interest must be disclosed as soon as practicable after the start of the meeting.

As members are aware, the provisions of the Local Government Act restrict any member who has declared a pecuniary interest in any matter from participating in the discussions or voting on that matter and further require that the member vacate the Chamber.

Council's Code of Conduct provides that if members have a non-pecuniary conflict of interest, the nature of the conflict must be disclosed. The Code also provides for a number of ways in which a member may manage non pecuniary conflicts of interest.

Where necessary any Councillor, Committee Member and nominated staff of Council should disclose any interest and the reason for declaring such interest in the matters under consideration at this meeting.

#### AGENDA OF THE LOCAL TRAFFIC COMMITTEE MEETING THURSDAY 27 APRIL 2023

Councillors and Committee Members are requested to complete the appropriate form to be handed up at the Meeting.

## 6 AGENDA REPORTS

### 6.1 Police Report on recent road crashes in the Shire

Report Author:	Traffic Engineer
Authoriser:	Director Service and Project Delivery

#### PURPOSE

Reporting on recent road crashes in the Shire recorded by Police.

#### RECOMMENDATION

<u>THAT</u> the information be received and noted.

#### REPORT

#### BACKGROUND

At its meeting on 28 April 2010, Council adopted the recommendation of the Traffic Committee as follows:

<u>THAT</u> the Police report to each Traffic Committee meeting any fatal and serious injury crashes and locations where a pattern of crashes are developing <u>AND THAT</u> these crashes also be reported to Council staff to permit a timely investigation of the road environment.

#### CONCLUSION

That the information be received and noted.

#### ATTACHMENTS

## 6.2 Road Safety Officer Progress Report

Report Author:	Road Safety Officer
Authoriser:	Director Service and Project Delivery

#### PURPOSE

The purpose of this report is to update the Traffic Committee on the progress of various projects undertaken by the Road Safety Officer.

#### RECOMMENDATION

THAT the information be received and noted.

#### April 2023 REPORT

#### RSO Projects 2022/23

Seven projects were approved by Transport for New South Wales for the Wingecarribee Shire under the Local Government Road Safety Program (LGRSP).

Projects Funded for the 22/23 year are: Learner Driver Graduated Licencing Scheme workshops, Learner Driver Logbook Runs, 65 Plus Senior Driver Safety workshops, Pedestrian safety, Child restraint fittings, U turn the wheel and the Speed Busters speed management campaign.

	Project Name	Status	Description
			Four GLS workshops are planned for 2023. These workshops are planned to be held face to face in council's theatrette at the Civic Centre.
			The GLS workshops are planned for the following dates;
			Sunday 5 March 2023, (Conducted)
			Sunday 21 May 2023,
	Graduated		Sunday 23 July 2023,
	Licencing		Sunday 22 October.
	System Workshops	Current	
	and Logbook		Four logbook runs are planned during 2023. On the following dates:
	Runs		Sunday 19 March 2023, (Conducted)
Young road users			Sunday 4 June 2023,
bad u			Sunday 20 August 2023,
ng rc			Sunday 5 November 2023.
Your			The assistance of local Police with breath testing and engaging in discussion with the participants is appreciated. Thanks to S/Cst Medcalf for his help with the logbook run on 19 March
	Schools	Ongoing	There have been numerous issues in 2022 around schools. The most common issue relates to congestion around pick up time. These matters are regularly monitored and reviewed by council. The proposed installation of numerous Wombat crossing around the shire should improve safety and potentially traffic issues.
	U-Turn the Wheel Program	Annual	'U Turn the Wheel' program informs and educates senior high school students on issues surrounding road safety. The program is facilitated by Moss Vale Rotary with the assistance of Police and Councils RSO. It is unclear what form the program will take in 2023. Enquiries are continuing for the planning for the 2023 U-turn
Drink Drive, Alcohol	Drink Driving	Ongoing	Assisted with a 'Plan B activation' at 'A Day on the Green on 26 February 2023. TfNSW conducted a similar activation at 'A Day on the Green' 2 April 2023

Motorcycles	Safe Riding	Ongoing	Motorcycles crashes are of increasing concern within Wingecarribee, with four motorcyclists killed in the shire in 2022. Planning to include motorcycle awareness in the 23/24 projects is underway. It is anticipated a 'Coffee with a Cop' activations were held at Robertson during 2023. These activations help educate and inform motorcyclists and other road user of the dangers on local roads. Motorcycle safety and awareness is a significant issue within the Wingecarribee Shire. A point is made of raising such issues at public meetings and talks to increase awareness of the vulnerability of motor
Speed	Speed Busters	Ongoing	<ul> <li>cyclists and cyclists on our roads.</li> <li>The speed management program 'Speed Buster's' involves the maintenance and management of four speed indicator signs across the shire. The intention is to increase a driver's awareness of their travel speed upon approaching towns and villages with high/higher pedestrian activity, thus helping to reduce the risk of road related trauma.</li> <li>The four solar powered speed display signs are currently situated at Exeter, Bundanoon, Wingello and Robertson.</li> <li>As part of the 22-23 project funding from Transport for New South Wales, approval was given to fund the assembly and installation of two further speed indicator signs which were in storage at council.</li> <li>These two signs are to be installed in coming weeks. One sign is to be installed on Merrigang Street Bowral, near Elm Street, to present to west bound traffic heading towards Bowral. The second sign is being installed on Throsby Street Moss Vale, for northbound traffic heading towards Moss Vale.</li> <li>A request has been made to TfNSW for funding, as part of the 23/24 projects, to upgrade hardware and software for the signs. This will enable upload/download of data and provide speed data information.</li> </ul>
Child Restraints	Child restraint fitting	Ongoing	With the assistance of Laurie Stewart Automotive and TfNSW I am co- ordinating a free child restraint fitting program to residents. TfNSW as part of the local government Road Safety program have funded approximately 40 free fitting in 22/23. The programme has been well received with about 30 bookings so far. A project for approximately 60 fittings has been submitted for 23/24
Pedestrians	<look></look>	Ongoing	17 Thermal 'Look Out Before You Step Out' decals have recently been purchased for installation at various locations throughout the Shire in coming months.

Safe Seniors Ongoing	The free workshops for residents aged 65 years plus explore the many aspects of ageing and safe road use. With an ageing population and a number of fatalities involving elderly drivers in the shire in 2022, this is a continuing area of concern. The TfNSW supported project includes discussions about safe driving, information on driving tests, driver licence options and current road rules.		
Sen	Seniors	Ongoing	In conjunction with council's community development officer a presentation was conducted at Mt Eymard on 9 February for senior's week to about 20 people and another presentation was conducted for the stepping on group at Bowral on 29 March. I am looking for opportunity to conduct similar presentations throughout the community.

#### ATTACHMENTS

### 6.3 Rumble Strip Installation, Hume Highway Northbound Off-Ramp to Shell Service Centre and McDonalds, Sutton Forest

Report Author:	Traffic Engineer
Authoriser:	Director Service and Project Delivery

#### PURPOSE

A report was added to Council's last Traffic Committee Meeting-23-February-2023 Agenda. It was proposed

"THAT Council approves the installation of Rumble Strips in 5 groups to form a set of markings, on the northbound off ramp to the Shell Service Centre and McDonalds, Sutton Forest, ended at the roundabout."

The proposal was not endorsed by the Traffic Committee and concluded that rumble strips are not appropriate option at this time.

The report re-submitted with new proposal modifying the existing conventional measures such as signing and road marking for the ramp and roundabout at Sutton Forest Shell Service Station.

#### RECOMMENDATION

THAT Council approves the proposed modification of the existing conventional measures such as signing and road marking for the ramp and roundabout at Sutton Forest Shell Service Station as follows:

- Installation of an additional "REDUCE SPEED NOW" warning sign on left hand side of the ramp 100 metres ahead of the roundabout.
- Installation of a "ROUNDABOUT AHEAD" and "REDUCE SPEED" pavement marking 100 metres ahead of the roundabout.
- Installation of Diagonal markings on shoulders as per section 5.5.1.3, AS 1742.2-2009.
- Installation Traffic Warning Markers along the guard rail, Re-marking of longitudinal edge lines with Raised Pavement Markers.
- Removing the sand fill barrels from the roundabout and installation of Chevron Alignment Marker along the edge of it.
- Installation of additional Chevron Alignment Marker on the right-hand side of the ramp adjacent to the intersection of the roundabout.
- Replacement of existing roundabout Give way signs with new signs.

#### REPORT

#### BACKGROUND

Council received a request from the Coles Shell Service Centre, Sutton Forest to upgrade/modify the ramp and to regulate vehicles' speed prior to entering the service station. The ramp from the Hume Highway ends at a roundabout intersection at the entry of the Shell station.

The roundabout is partially mountable for heavy vehicles. To increase the visibility for the vehicles coming from the highway the top of the roundabout is currently bordered with sand fill barrels. The

barrels have been hit by vehicles in the past, some of which are due to vehicles not slowing down to negotiate the roundabout. Council was recently provided with video footage of two incidents where vehicles have not slowed to a reasonable speed to negotiate the roundabout, hitting the mountable section of the roundabout, and becoming airborne.

#### <u>REPORT</u>

The location has been investigated. The total length of the northbound off ramp is 350m with a width of 4m. The slope of the ramp is moderate. The regulatory speed limit in this ramp is 60km/h. To alert drivers 'REDUCE SPEED' with "Roundabout Ahead" signs are in places at the beginning of the ramp. The roundabout itself is a traffic calming device.

A review of the ramp has determined that vehicles speeding over the regulatory posted speed limit is the main cause of incidents in this location in recent times.

It is proposed to modify/review the existing conventional measures such as signing and road marking for the ramp and roundabout at Sutton Forest Shell Service Station to address the road safety problem as shown in the figures below.

Fig. 1: The ramp entry.

Fig. 2: Showing installation of proposed Traffic Warning Markers, Raised Pavement Markers, REDUCE SPEED NOW sign, ROUNDABOUT AHEAD pavement marking and proposed diagonal shoulder markings.

Fig. 3: Showing installation of additional Chevron Alignment Markers.

Fig. 4: Showing proposed TB line and replacement of roundabout Give way sign.

Fig. 5: Showing the installation of Chevron Alignment Marker and edge marking along the edge of roundabout.



Fig. 1: The ramp entry.

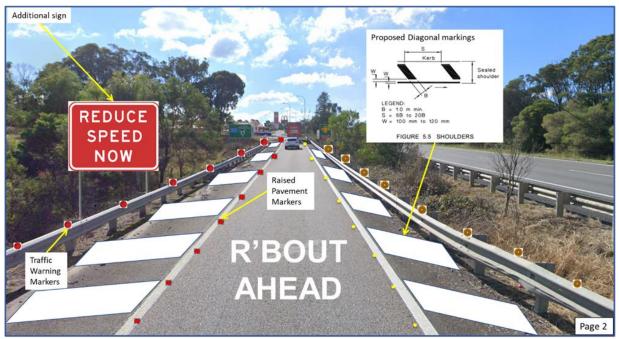


Fig. 2: Showing installation of proposed Traffic Warning Markers, Raised Pavement Markers, REDUCE SPEED NOW sign, ROUNDABOUT AHEAD pavement marking and proposed diagonal shoulder markings.



Fig. 3: Showing installation of additional Chevron Alignment Markers, REDUCE SPEED pavement marking.



Fig. 4: Showing proposed TB line and replacement of roundabout Give way sign.

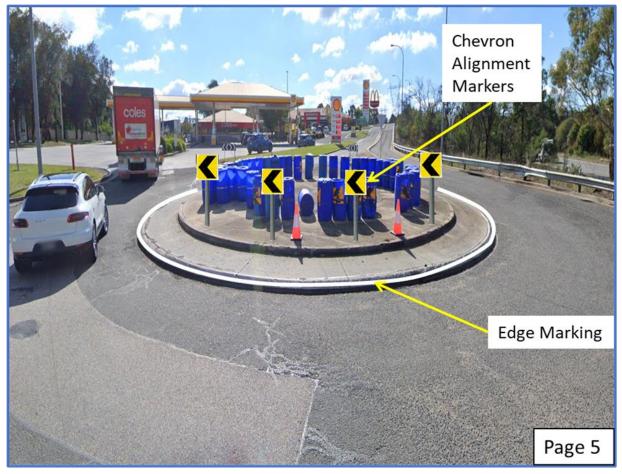


Fig. 5: Showing the installation of Chevron Alignment Marker and edge marking along the edge of roundabout.

A review of the ramp has determined that vehicles speeding over the regulatory posted speed limit is the main cause of incidents in this location in recent times.

It is proposed to modify/review the existing conventional measures such as signing and road marking for the ramp and roundabout at Sutton Forest Shell Service Station to address the road safety problem.

**ATTACHMENTS** Nil

## 6.4 Bowral Water Filling Station Access Road No Stopping Zone

<b>Report Author:</b>	Traffic Engineer
Authoriser:	Director Service and Project Delivery

#### PURPOSE

To install a No Stopping Zone on the access road to Bowral Water Filling Station.

#### RECOMMENDATION

<u>THAT</u> No Stopping Zones be recommended for installation on the access road to Bowral water filling station.

#### **REPORT**

Bowral water filling station is located on an access road off Old South Road. The access road is also used to access Southern Highlands Botanic Gardens.

Vehicles enter the access road from Old South Road, and then use an existing turning head to manoeuvre around to access the water filling station. The road adjacent to the water filling station is 8m wide. Vehicles regularly park on the turning head and the road which restricts the access and turning movements of large vehicles using the water filling station. The water filling station is located on the western side of the access road.

There is currently a Loading Zone in place for vehicles using the water filling station.

The proposed No Stopping zone will be 60m on the eastern side of the road and 22m on the western side of the road. The No Stopping zone on the western side of the road will be from the turning head to the existing Loading Zone.

Continuous yellow line marking is proposed to be installed around the existing turning head to further delineate the No Stopping zone.



Image 1 – Proposed No Stopping Zone on Bowral Water Filling Station Access Road



Image 2 – Existing Water Filling Station

Installation of a No Stopping Zone on the access road to the Bowral water filling station will allow for large vehicles to safely and efficiently use the road and turning head. The proposed No Stopping Zone described in this report is recommended for approval.

ATTACHMENTS

# 6.5 Re-establishment of Alcohol Free Zones and Alcohol Prohibition Areas

<b>Report Author:</b>	Traffic Engineer
Authoriser:	Director Service and Project Delivery

#### PURPOSE

Reporting on the re-establishment of Alcohol Free Zones and Alcohol Prohibition Areas in Moss Vale, Bowral and Mittagong for a further four years.

#### RECOMMENDATION

- 1. <u>THAT</u> the existing Alcohol Free Zones in Moss Vale, Bowral and Mittagong be reestablished for a further four years.
- 2. <u>THAT</u> the signage for the Alcohol Free Zones be updated to reflect the new time period of Dec 2022 to Dec 2026.

#### REPORT

#### BACKGROUND

The declaration of the Alcohol Free Zones reflects concern that there is anti-social and irresponsible behaviour arising from the consumption of alcohol on the streets and carparks listed. The Alcohol Free Zones have been operational from 19 December 2007 and/or when the Alcohol Free Zone locations are adequately signposted.

Council has resolved that these Alcohol Free Zones be reviewed annually.

The Police advise that they will be able to provide sufficient resources to enforce the proposed Alcohol Free Zones on streets and carparks and the alcohol prohibition signs on parks and reserves.

Excluded from the provisions of the Alcohol Free Zones are tables or chairs on any existing or future footpath areas licensed by Council for the purpose of food and alcohol consumption.

The legislation states that Alcohol Free Zones should primarily be located adjacent to outlets supplying alcohol where drinkers congregate. In the absence of such an outlet, a zoning should be considered only in exceptional circumstances. Public places that are public roads or car parks (on public or Crown land) can be included in an Alcohol Free Zone. Parks and reserves are NOT eligible to be signposted as Alcohol Free Zones, hence Council's resolution to erect signs prohibiting the consumption of alcohol between 9pm and 6am in several parks and reserves.

The maximum fine for drinking in an Alcohol Free Zone is 0.2 of a penalty unit (\$22) after an initial warning by Police. The maximum penalty for drinking of alcohol in a park or reserve where drinking is prohibited by signposting, is ten penalty units (\$1,100).

#### <u>REPORT</u>

At its ordinary Council meeting on 12 September 2007, Council resolved as follows:

1. <u>THAT</u> Council supports in principle the signposting of Alcohol Free Zones for a three-year period (noting the need to first advertise the proposal for 30 days and receive comments) to include the following streets and car parks:

#### <u>Moss Vale</u>

- Argyle Street (Waite Street to Valetta Street)
- Clarence Street
- Kirkham Street (Argyle Street to Elizabeth Street)
- Valetta Street (Argyle Street to Elizabeth Street)
- Elizabeth Street (Kirkham Street to Valetta Street)
- Tuckerbag Car Park
- Elizabeth Street Car Park
- Kirkham Street Car Park

#### <u>Bowral</u>

- Bong Bong Street (Bowral Street to Bundaroo Street)
- Bendooley Street (Bowral Street to Bundaroo Street)
- Station Street (Bowral Street to Bundaroo Street)
- Bowral Street (Bendooley Street to Station Street)
- Banyette Street
- Boolwey Street (Bendooley Street to Station Street)
- Wingecarribee Street (Bendooley Street to Station Street)
- Merrigang Street (Bendooley Street to Station Street)
- Bundaroo Street (Bendooley Street to Station Street)
- Wattle Lane
- Argyle Lane
- Lamond Lane
- Oxley Mall Car Park
- Woolworths Car Park
- Cinema Car Park
- Merrigang Street Car Park
- Banyette Street Car Park

#### <u>Mittagong</u>

- Main Street (Pioneer Street to Albion Street)
- Bowral Road (Main Street to Pioneer Street)
- Pioneer Street (Main Street to Bowral Road)
- Memorial Hall Car Park
- Main Street Car Park
- 2. <u>THAT</u> Council prohibit the consumption of alcohol between 10pm and 6am in the following parks and reserves (noting that the Police can enforce this type of Council signage under Sec 632 of the Local Govt Act 1993 Acting contrary to notices erected by councils): -

#### Moss Vale

Leighton Gardens

Bevan Badgery Park

#### <u>Bowral</u>

- Corbett Gardens
- Memorial Park
- Loseby Park
- Settlers Park
- Cherry Tree Walk

#### <u>Mittagong</u>

- Lake Alexandra
- Ironmines Oval
- Winifred West Park
- 3. <u>THAT</u> a report on Alcohol Free Zones be submitted to Council following the 30 day advertising period which includes: -
- The effects of Alcohol Free Zones on outdoor dining areas
- The cost to install the signs
- The time frame to implement the signposting
- The need for extra resources to complete the work in a timely manner;
- 4. <u>THAT</u> prior to the introduction of Alcohol Free zones, Council's Road Safety Officer conducts an educational program within the shire advising the public of the introduction of Alcohol Free Zones;
- 5. <u>THAT</u> the efficacy of the Alcohol Free Zones be reviewed annually;
- 6. <u>THAT</u> Council notes that the Police stated that they will be able to provide enough resources to enforce the proposed Alcohol Free Zones on streets and car parks and the alcohol prohibition signs on parks and reserves.

In Feb 2018, Council's Community Safety Committee recommended in part regarding Rotoract Park in Moss Vale as follows:

2. THAT Council review and consider the installation of extra signage (alcohol prohibited area) at the Park to deter anti-social behaviour.

It is recommended that Rotoract Park in Moss Vale be added to the list of parks with a time limit on the consumption of alcohol.

At its ordinary Council meeting on 12 December 2018, Council resolved as follows:

- 1. <u>THAT</u> the existing Alcohol Free Zones in Moss Vale, Bowral and Mittagong be re-established for a further four years.
- 2. <u>THAT</u> Rotoract Park in Moss Vale be added to the list of parks with a time limit on the consumption of alcohol.
- 3. <u>THAT</u> the signage for the Alcohol Free Zones be updated to reflect the new time period of Dec 2018 to Dec 2022.

Council's existing Alcohol Free Zones (AFZ) expired in December 2022. It is recommended to:

- 1) Re-establish the AFZ for the period of Dec 2022 to Dec 2026;
- 2) Retain the existing AFZ areas in Moss Vale, Bowral and Mittagong;

3) Retain the existing signs - note the minimum standard sign in the new guidelines and a photo of our existing signs.

As the current Alcohol Free Zones (AFZ) expired in December 2022, the dates on the AFZ signposting need to be updated in December 2026.



Fig.1: Current sign

Fig.2: Proposed sign

## ATTACHMENTS Nil

# 6.6 Proposed 3hr Parking Restrictions at the Wattle Lane Carpark, Bowral

<b>Report Author:</b>	Traffic Engineer
Authoriser:	Director Service and Project Delivery

#### PURPOSE

To create a 3hr restricted parking zone in the carpark located at the corner of Wattle Lane and Banyette Street, Bowral

#### RECOMMENDATION

<u>THAT</u> the proposed 3hr parking zone for the carpark located at the corner of Wattle Lane and Banyette Street carpark be supported.

<u>THAT</u> the installation of 3hr time parking zone is not implemented until pedestrian refuges are constructed on Station Street.

#### <u>REPORT</u>

The carpark at the corner of Wattle Lane and Banyette Street, Bowral, contains 98 parking spaces all of which have an unrestricted time limit.

A new carpark has recently been constructed adjacent to Station Street, Bowral. This new carpark has added an additional 134 parking spaces to Bowral CBD.

The new Station Street carpark is located 150m from the Wattle Lane carpark. Wattle Lane carpark is located closer to the centre of Bowral CBD.

The proposed 3hr parking will allow for a higher turnover of vehicles able to park in closer proximity to the centre of Bowral CBD. The closer proximity will benefit businesses and provide a more convenient experience for people accessing commercial and recreational locations in Bowral CDB.

Station Street currently has a construction project underway which includes the installation of two pedestrian refuges to allow for safer access from the Station Street carpark to the CDB.

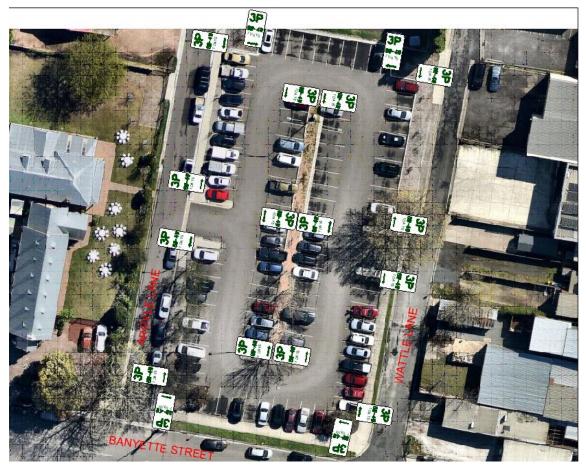


Image 1 – Proposed 3hr Parking Signage



Image 2 – Aerial Photo of Station Street Carpark

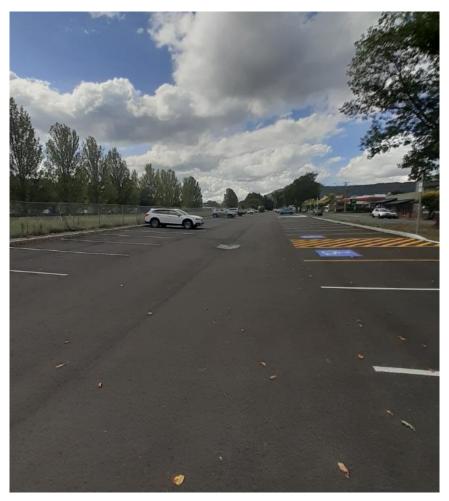


Image 3 – Station Street Carpark

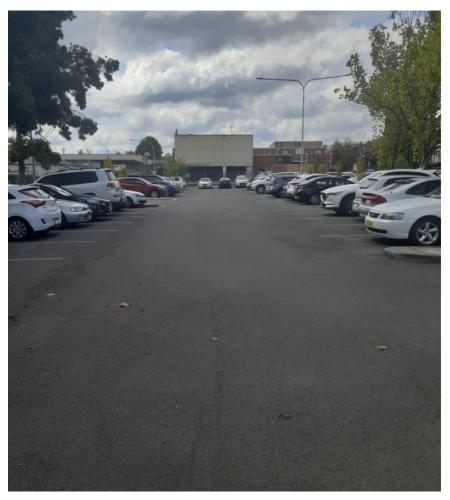


Image 4 – Wattle Lane Carpark

That the proposed 3hr parking restriction for Wattle Lane carpark be recommended for approval.

#### ATTACHMENTS

## 6.7 Intersections of Eridge Park Road with Sunninghill Avenue & Osborne Road, Burradoo- Channelised Right-turn (CHR) Treatments

<b>Report Author:</b>	Traffic Engineer
Authoriser:	Director Service and Project Delivery

#### PURPOSE

The purpose of this report is to report on the completed Channelised Right-turn (CHR) Treatments in the intersections of Sunninghill Avenue & Osborne Road with Eridge Park Road, Burradoo.

#### RECOMMENDATION

<u>THAT</u> Council reviews the design plans and approves the completed Channelised Right-turn (CHR) Treatments in the intersections of Sunninghill Avenue & Osborne Road with Eridge Park Road, Burradoo.

#### REPORT

#### BACKGROUND

A CHR(S) turn treatment is more desirable treatment than the BAR (Basic right-turn treatment) as shown in Fig. 1 and 2. CHR(S) turn treatments should not be used where there is reduced visibility to the turn treatment. Right-turning drivers on the major road need to perceive the location of the deceleration lane and the side road in time to make the necessary speed reduction in the through lane prior to diverging.

The Right-turn treatments on urban divided roads involve the provision of indented turn lanes as shown in Fig. 1.

Intersections of Eridge Park Road with both Sunninghill Avenue & Osborne Road has adequate visibility and therefore, appropriate for channelised T-junction CHR treatments.

#### <u>REPORT</u>

The reconstruction & widening works of Eridge Park Road involved road shoulder widening, Footpath construction, upgrading the road surface, installing curve and reflective pavement markers and upgrading the Sunninghill Avenue and Osbourne Street T-intersections.

Stage one of construction involved the resurfacing of a 500-metres section of Eridge Park Road starting in January 2022.

The Eridge Park Road Improvement Project is jointly funded by the Federal and State Governments under the Safer Roads Program.

Road works were expected to be completed by late August 2022.

Consulting Company 'SMEC' was involved preparing the required plans for the proposed reconstruction and widening works of Eridge Park Road.

Part of consultant's (SMEC) 'work as executed' plans submitted with this report below.

It is recommended that:

1. Council reviews the plans and approves the completed Channelised Right-turn (CHR) Treatments in the intersections of Eridge Park Road with Sunninghill Avenue & Osborne Road, Burradoo.

## AGENDA OF THE LOCAL TRAFFIC COMMITTEE MEETING THURSDAY 27 APRIL 2023

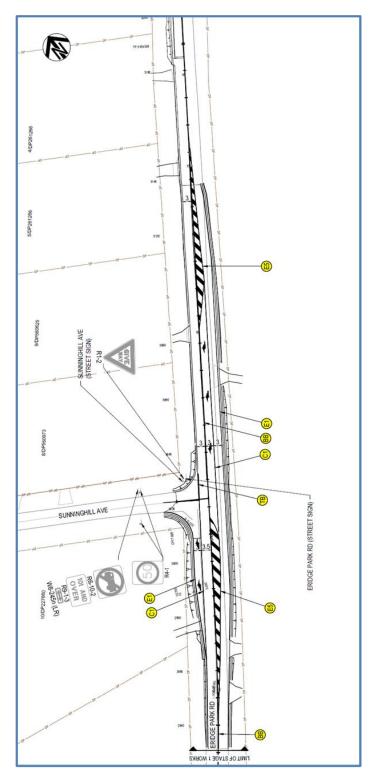


Fig.1: CHR Treatments plan for Sunninghill Ave and Eridge Park Rd T-Intersection

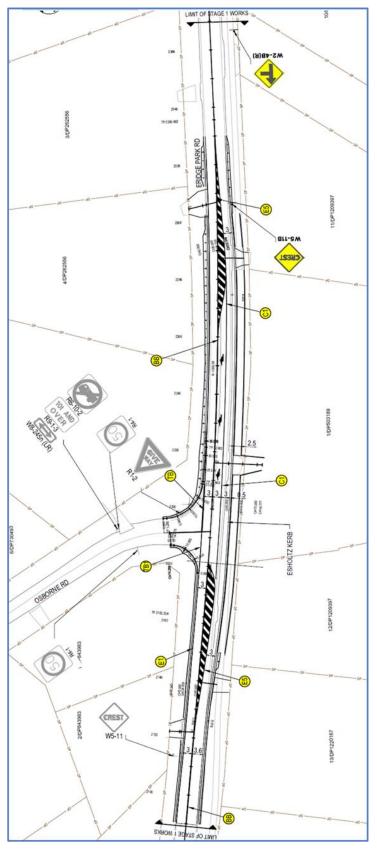
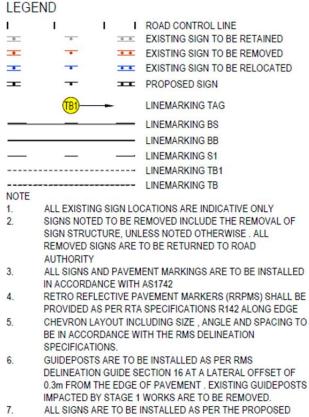


Fig.2: CHR Treatments plan for Osbourne Rd and Eridge Park Rd T-Intersection



SIGN SIZES SHOWN. SIGN SIZES ARE AS PER AS1742.2 8. NEW SIGNS ARE TO BE INSTALLED A MOUNTING HEIGHT OF

 New Signs are to be installed a mounting reight of 1.5m AS PER AS1742.2. SIGNS ARE TO BE INSTALLED 600mm CLEAR OF GUIDE POSTS

#### ATTACHMENTS

## 6.8 Community Concerns along East Parade, Buxton

Report Author:	Traffic Engineer
Authoriser:	Director Service and Project Delivery

#### PURPOSE

A meeting was attended by Council staff with Buxton residents to speak with residents about various issues that affect them.

Traffic concerns were raised by residents including the below,

- Can East Parade have a 15 tonne load limit as it has on the Wollondilly part of the road?
- Hooning issues, can we raise with the police?
- Can a mirror be installed to assist with sight lines on intersection Balmoral Park Road and East Parade?
- Can a traffic counter be installed on East Parade; residents claim this is a major thoroughfare and traffic has increased substantially?

#### RECOMMENDATION

<u>THAT</u> a 15 tonne load limit be implemented along East Parade from Orange Road to Balmoral Park Road.

THAT Police be made aware of speeding concerns on East Parade

<u>THAT</u> a mirror located at the intersection of Balmoral Park Road and East Parade NOT be supported.

<u>THAT</u> signage be placed on East Parade on the southern approach to Balmoral Park Road to advise of a side road ahead.

THAT traffic counters for East Parade be included in the next round of traffic data collection.

#### REPORT

#### BACKGROUND

Concerns regarding traffic were raised by residents at a recent site meeting attended by Council staff. Those concerns included,

- 1. Can East Parade have a 15-tonne load limit as it has on the Wollondilly part of the road?
- 2. Hooning issue, can we raise with the police?
- 3. Can a mirror be installed to assist with sight lines on intersection Balmoral Park Road and East Parade?
- 4. Can a traffic counter be installed on East Parade? Residents claim this is a major thoroughfare and traffic has increased substantially?

#### <u>REPORT</u>

1. A load limit of 15 tonnes exists on East Parade north of Orange Road which is in Wollondilly Shire. The section of East Parade south of Orange Road, which is in Wingecarribee Shire, does not have a load limit.

East Parade, south of Orange Road, has a 6m wide seal with earth table drains and services large rural lots.

An extension of the 15-tonne load limit on East Parade, from Orange Road to Balmoral Park Road will improve road safety and amenity to road users and residents.

- 2. Police are to be informed of speeding concerns on East Parade.
- 3. Traffic mirrors at bends and intersections are not considered appropriate for the following reasons:
  - The convex shape of the mirror results in the image, speed and distance of any object being distorted
  - Forms diminished images
  - Mirror image where left appears to be right and vice versa
  - Difficult to view at night
  - Takes drivers/pedestrians eye away from roadway
  - Provides false vision of distances
  - Are prone to vandalism and can be put out of alignment.

Signage for vehicles travelling south on East Parade is proposed to be installed to advise drivers that Balmoral Park Road is ahead on the left.

4. Council routinely allocates funding to install traffic data collection devices around the Shire. Council will add East Parade to the list of locations for traffic data collection.



Image 1 – Aerial Photograph showing Orange Road, East Parade and Balmoral Park Road, Buxton

That the recommendations outlined in this report be supported.

#### ATTACHMENTS

### 6.9 Proposed Pedestrian Crossing on Station Street, Bowral

<b>Report Author:</b>	Traffic Engineer
Authoriser:	Director Service and Project Delivery

#### PURPOSE

To assess the installation of a pedestrian crossing on Station Street, Bowral

#### RECOMMENDATION

<u>THAT</u> the proposed pedestrian zebra crossing NOT be supported and that the approved pedestrian refuge be installed as planned. The pedestrian refuge will be located adjacent to the southern end of the new car park.

#### REPORT

Community members have contacted Council to express their concerns regarding the safety of pedestrians crossing Station Street and to request that a pedestrian zebra crossing be installed.

A new car park has been constructed adjacent to Station Street, Bowral. The new car park added an additional 134 parking spaces and is located on the west side of Station Street, between Boolwey Street and Bowral Street.

The southern end of the car park is located near various businesses, including Harris Farm. There is now a trend for people to park at the southern end of the car park and cross Station Street to access these businesses.

A pedestrian refuge was approved at the May 12, 2022, Traffic Committee meeting to be installed on Station Street as part of Station Street upgrade works. The pedestrian refuge would be located adjacent to the southern end of the new car park. Station Street construction works are currently under way.

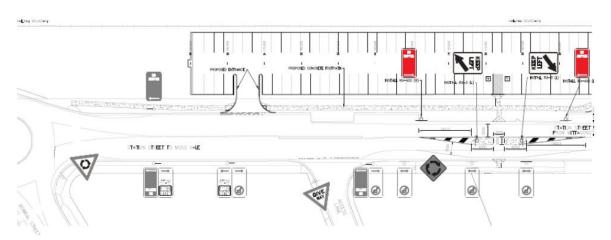


Image 1 – Design plans showing the approved location of the proposed pedestrian refuge.

The suggested pedestrian zebra crossing would replace the approved pedestrian refuge.

Traffic counts taken in June 2021 show a weekday average of 12,228 vehicles with 7% heavy vehicles.

Station Street is classified as an arterial road and used as the main route around Bowral CBD. Austroads Guide to Traffic Management Part 6 determines that a pedestrian crossing is not an appropriate treatment for an arterial road.

Primary Secondary Collector Local Freeway/ Facility arterial motorway arterial road street urban/(rural) Refuge/traffic island, median X 0 0 A A X/(O)<sup>(3)</sup> 0 Kerb extension Х A A Road narrowing, indented parking X х х A A Pedestrian fencing<sup>(1)</sup> X<sup>(2)</sup> 0 0 0 X Speed control device х Х х 0 Pedestrian (Zebra) crossing X 0 0 х Х 0 Children's crossing х х Pedestrian traffic signals х A/(X)A 0 0 0 Grade separated A х X 0 0 Mall X X X Integrated X х X х 0

Table 8.5: Guideline for selection of facilities according to road classification

Pedestrian fencing in the context of this table is an enhancement to a facility provided to guide pedestrians to away from an unsafe crossing location.

2 Pedestrian fence located within the road reservation is inappropriate on freeways or motorways because pedestrians are not generally present. However, boundary fences are normally erected along urban freeways or motorways to prevent access between interchanges, including pedestrian access.

3 Kerb extensions are not usually provided on urban primary arterial roads as road capacity and traffic efficiency are most important. However, a kerb extension at an appropriate set back from the edge of traffic lane may be appropriate on the approaches to a rural village as a form of 'gateway' treatment, the objective being to encourage drivers to reduce speed.

Notes:

A = Most likely to be an appropriate treatment.

O = May be an appropriate treatment.

X = Usually an inappropriate treatment.

X/(O) = Represents urban/(rural).

#### Image 2 – Austroads Guidelines for selection of facilities according to road clasification.

### CONCLUSION

That due to the traffic volumes and road classification it is inappropriate to install a pedestrian crossing on Station Street, Bowral.

#### ATTACHMENTS

Nil

# 6.10 Borealis in the Vines, Centennial Vineyards, 19 May 2023 to 2 July 2023

Report Author:	Traffic Engineer
Authoriser:	Director Service and Project Delivery

#### PURPOSE

To assess the traffic management plan for Borealis in the Vines which is to be held at Centennial Vineyards between 19 May 2023 and 2 July 2023.

#### RECOMMENDATION

<u>THAT</u> the traffic arrangements proposed by All Area Traffic Services for Borealis in the Vines to be held at Centennial Vineyards from Friday 19 May 2023 to Sunday 2 July 2023 be approved subject to the implementation of the approved Traffic Management Plan and approval from the Police Service in accordance with the Guide to Traffic and Transport Management for Special Events for a Class 2 event.

#### REPORT

Borealis in the Vines is proposed be held at Centennial Vineyards between 19 May 2023 and 2 July 2023.

Borealis in the Vines event is a laser light display. The event will be held inside a fenced area in the green field event space at Centennial Vineyards.

The event will be accessed via the on-site carpark. The on-site carpark will be accessed via the main driveway off Centennial Rd, Bowral.

Entry will be timed and run every 30 minutes with a maximum of 500 patrons allowed in every 30 minutes. The average dwell time at this event is expected to be approximately one hour

The attendance of the event over a 4.5 hour period is expected to be up to 4000 people, with up to 2000 people expected at any one time.

Attached is the Traffic Management Plan and Traffic Guidance Scheme for the event schedule and traffic management details.

#### CONCLUSION

Borealis in the Vines is being held for the first time at Centennial Vineyards. The event has the potential to attract many locals and tourists to Bowral which would provide an economic benefit to the area.

The Traffic Management company employed to manage this event has extensive experience and successfully managed larger events held at Centennial Vineyard, such as A Day on the Green.

It is recommended that the Traffic Management Plan be approved for use on between 19 May 2023 and 2 July 2023.

### ATTACHMENTS

- 1. Traffic managment plan 254 Centennial Rd Bowral [**6.10.1** 30 pages]
- 2. Traffic Guidance Schemes 254 Centennial Rd Bowral [6.10.2 6 pages]



Borealis In The Vines (attendance up to 4,000)

Centennial Vineyards 252 Centennial Road, Bowral

**Traffic Management Plan** 

DA application TMP & TMP for proposed season Friday 19<sup>th</sup> May to Sunday 02<sup>nd</sup> July, 2023

> Friday to Sunday in May. Thursday to Sunday in June.



Traffic Management Plan. Version 1. Plan date. 01-02-23 Prepared by Craig Eeles. "Prepare A Work Zone Traffic Management Plan" cert. no. TCT0015737

Borealis In The Vines. Centennial Vineyards, Bowral.

Traffic Management Plan

Friday 19th May to Sunday 02nd July, 2023.

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- TGS 02. Internal signs & Vehicle Movement Plan
- TGS 03. Internal parking plan
- TGS 04. Car park & Public Transport
- TGS 05. Bowral Shuttle bus route VMP

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#### Section 1 - INTRODUCTION

#### 1.1 Introduction

This Traffic Management Plan (TMP)

- is based on the successful method of traffic management developed by event managers and traffic & parking managers at numerous 'Borealis' events previously held at various locations around Australia.
- is based on the successful method of operation developed by event managers and traffic & parking managers at numerous events previously held at Centennial Vineyards between 2006 and 2022.
- has been produced in consultation with Event Management, Police, Local Councils, RMS, and other stakeholders.
- takes into consideration the safety of patrons and event participants, and with emphasis on the safe passage of all traffic and pedestrians either involved in the event or travelling through, past or around the event area.
- takes into consideration the disruption to the local community, business' and traders.
- takes into consideration emergency services routes through, past or around the event area.
- is the document to be referred to by event staff regarding any traffic management at the event.
- is written as a document for relevant authorities to refer to when considering the issue of any traffic management permits and approvals for the event.
- is written to ensure that traffic management at the event is implemented in accordance with A.S. 1742.3 2019, the Transport NSW - Traffic Control At Work Sites manual 2020 (version 6) and the RMS "Guide to Transport Management at Special Events" - 2018 for a class 2 event.
- has been developed by a traffic management planner with qualifications to Prepare A Work Zone Traffic Management Plan.

Craig Eeles. Certificate No. TCT0015737.



Signature:

Challes

#### 1.2 References

The following documents and / or manuals have been used as references in developing this TMP :-

- OHS Act 2004
- NSW WH&S Act 2012
- Road Transport Act 2013
- Australian Government Guide to Terrorism in Crowded Places 2017
- RMS "Guide to Transport Management at Special Events" 2018
- Transport NSW "Traffic Control At Worksites" 2020 (version 6)
- AS 1742.3 2019

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#### Section 2 - EVENT DETAILS

#### 2.1 Event Organisers and Managers

The 'Borealis In The Vines' event is being organised and managed by Andrew Kay Management Pty Ltd and Gluttony Food & Wine Festival Pty Ltd.

The Event Manager is Tilda Gregg-SmithMobile:0423 628 968Emailtilda@gluttony.net.au

The Site Manager for this event is Peter Karmel Mobile: 0413 974 564 Email: peterk@gluttony.net.au

The Traffic & Parking Manager from All Area Traffic Services for the event is Craig Eeles.Mobile:0407 870088Email:allareatraffic@gmail.com

Contact	Role	Phone/Email
Site Phone	24hr site contact	0423 628 968
Tilda Gregg-Smith	Event/FOH Manager	tilda@gluttony.net.au
James Wareham	Lead Technician	jamesw@gluttony.net.au
	Box Office Manager	
Peter English	Food and Beverage Manager	penglish@gluttony.net.au
	Safety Officer	
	Security	
Customer Feedback		borealis@gluttony.net.au
	Site Manager	
Richard Dinnen	Director, O2 Design & Management	richard@o2dm.com.au
Daniel Michael	Director, Gluttony	daniel@gluttony.net.au
Elena Kirschbaum	Director, Gluttony	elena@gluttony.net.au
Andrew Kay	Director, Andrew Kay Management	andrew@akaaustralia.com.au
Tessa Kay		tessa@akaaustralia.com.au
	Local PR and Producing	
Cat Cohen	Production / Project Manager	cat@gluttony.net.au
Peter Karmel	Project Manager	0413 974 564 / peterk@gluttony.net.au
Natalie Dare	Centennial Vineyards	0412 613 728 admin@centennialvinyards.net.au

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Section 2 - EVENT DETAILS

#### 2.2 Public Liability Insurance

The event organiser will submit a public liability Certificate of Currency closer to the event date. All Area Traffic Services public liability Certificate of Currency shown below.

Tanyelle Pty. Ltd. t/a All Area Traffic Services

### *BPRORISK*

### **Public & Products Liability**

### Certificate of Currency

Item 1	Policy Number	PPL-001883-2023			
Item 2	Policyholder	Tanyelle Pty Ltd 22 Venus Street, INVERLOCH VIC 3996 Australia			
Item 3	Insurance Period	4.00pm on 09/01/2023 to 4.00pm on 09/01/2024 at the address stated at Item 2 above			
Item 4	Policy Wording	ProRisk Public & Products Liability Insurance Policy v07.21 ProRisk General Terms & Conditions v04.22	1 1		
Item 5	Underwriters	Professional Risk Underwriting Pty Limited trading as ProRisk Level 2, 115 Bridge Road, Richmond VIC 3121 For and on behalf of Swiss Re International SW Australia Branch			
Item 6	Limit of Liability	\$20,000,000.00 Any one occurrence.			
		The total aggregate <b>limit of liability</b> in respect of Insuring Clause 1,2 (Product Liability) and Insuring Clause 1.3 (Advertising Liability) will not exceed \$20,000,000.00 in the aggregate during any one Insurance period.			
Item 7	Territorial Limits	Worldwide (Excluding USA and Canada)			
Item 8	Other Insurance	Not Applicable			
Item 9	Interested Party	N/A			
Item 10	<b>Business Activities</b>	Traffic Engineering Consulting Service 100%			
Item 11	Business Description	Traffic Management			

THIS IS TO CERTIFY that in accordance with the authorisation granted to ProRisk by the **underwriters** and in consideration of the **premium**, the **underwriters** agree to insure the stated **policyholder** in accordance with the terms and conditions of the **policy**.

In accepting this insurance, the **underwriters** have relied on the information and statements that have been provided in the **proposal**. This is an important document and should be kept it in a safe place with all other papers relating to this **policy**.

Authorised by

Khy.

Hamish McDonald Nye Executive Director Professional Risk Underwriting Pty Ltd

10/01/2023

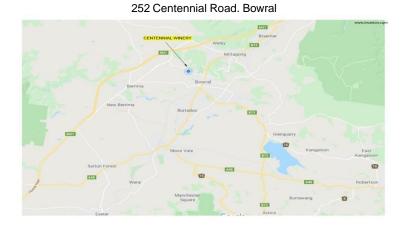
Document Set ID: 368449 Version: 1, Version Date: 23/02/2023

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#### Section 2 - EVENT DETAILS

#### 2.3 Event Location

The 'Borealis' events will conducted at Centennial Vineyards, situated at 252 Centennial Road, Bowral. The Centennial Vineyards are located in a semi-rural area, approximately 3 km's west of Bowral.



CENTENNIAL VINEYARDS.

#### CENTENNIAL VINEYARDS.

#### Site map



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#### Section 2 - EVENT DETAILS

#### 2.4 Event Description

The Borealis event is a laser light display event.

Borealis will held inside a fenced area in the green field event space at Centennial Vineyards. It will be accessed via the on-site carpark, which can be accessed via the main driveway off Centennial Rd, Bowral.

Entry will be timed and run every 30 minutes with a maximum of 500 patrons allowed in every 30 minutes. Most people enjoy Borealis for the run time of the soundtrack or less which is about 45 minutes.

After that is loops back to the start. We expect average dwell time at this event to be around one hour.

For traffic management purposes, attendance of up to 2,000 people at any one time has been planned for.

It is expected to have :-

- 500 to 1,500 patrons attending the event at any one time during the evening.
- 1,000 to 4,000 patrons attending the event over 4.5 hours each evening, depending on week day or weekend, weather conditions and public demand.

Patrons will arrive and leave Centennial Vineyards through the main gate and will travel by car, shuttle bus, tour bus, and other public transport.

Patrons will be dissuaded to use private vehicles.

Event organisers will use various methods to influence patrons to use the local shuttle bus service and other public transport services to travel to the event to minimise the demand for parking on site.

#### 2.5 Event Dates

The event will be held over 26 nights between Friday 19<sup>th</sup> May and Sunday 02<sup>nd</sup> July in 2023.

The event will be held on 3 nights each week during May from Friday to Sunday.

The event will be held on 4 nights each week during June from Thursday to Sunday.

#### 2.6 Event Times

The event takes place at night. The site will be secured from 5.00 p.m. to 6.00 a.m. on event days.

Car parks will open at 5.00 p.m. Bus arrivals from 5.30 p.m. Event starts at approximately 6.00 p.m. Event finishes by approximately 10.30 p.m. Car parks clear and bus services finish by 11.00 p.m.

 Borealis In The Vines.
 Centennial Vineyards, Bowral.
 Friday 19th May to Sunday 02nd July, 2023.

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Section 2 - EVENT DETAILS

#### 2.7 Vehicle & Patron estimates

It is estimated that approximately :-

- 65 % of patrons will arrive by private car to park on site.
- 20 % of the patrons will arrive by shuttle bus.
- 10 % of the patrons will arrive by private charter bus and mini-bus.
- 5 % of patrons will arrive by taxi, Uber or private car drop off and pick up.

Event attendance at any one time	Expected car park patrons	Expected car park vehicles (@ 3.0)	Expected shuttle bus patrons	Expected Off site parked vehicles (@ 3.0)	Expected charter bus patrons	No. of charter buses	Expected mini-bus patrons	No. of mini buses	Expected taxi & drop off patrons	Expected drop off cars
1,000	650	215	200	65	50	1	50	4	50	20
	65 %		20 %		5 %		5 %		5 %	
2,000	1,300	430	400	130	100	2	100	8	100	40
	65 %		20 %		5 %		5 %		5 %	
3,000	1,950	650	600	200	150	3	150	12	150	60
	65 %		20 %		5 %		5 %		5 %	

#### **EXPECTED VEHICLE & PATRON NUMBERS**

#### 2.8 Traffic Impact Report

#### TRAFFIC IMPACT ON CENTENNIAL ROAD

Traffic flow at the event will be from approximately 5.00 pm to 10.30 pm.

It is expected to have an additional 150 - 200 cars and 2 - 6 buses per hour travelling on Centennial Road between 5.00 p.m. and 10.30 p.m. on each event day.

Peak traffic arrivals and departures are expected between 6.30 p.m. and 8.00 p.m.

With traffic controllers assisting turning vehicles at the entry gate, traffic que lengths should be minimal and not exceed 300 metres on Centennial Road on both approaches to the main gate at Centennial Vineyards.

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#### Section 2 - EVENT DETAILS

#### 2.9 Affected Roads

Traffic management signs and devices for the event will occupy road reserves and property controlled by Wingecarribee Shire Council

Centennial Road and Kirkham Road will be affected by event traffic from 5.00 p.m. to 10.30 p.m. on event days.

#### CENTENNIAL ROAD

Centennial Road will be affected by event traffic from 5.00 p.m. to 10.30 p.m. on event days.

It is expected to have an additional 150 - 200 cars and 2 - 6 buses per hour travelling on Kirkham Road between 5.00 p.m. and 10.30 p.m. on each event day.

Peak traffic arrivals and departures are expected between 6.30 p.m. and 8.00 p.m.

Advance Warning Signs, speed reduction signs and No Roadside Parking signs will be installed on Centennial Road from 4.00 p.m. to 10.30 p.m. on event days.

Traffic Controllers will control traffic flow on Centennial Road at the main gate to Centennial Vineyards from 5.00 p.m. to 10.30 p.m. on event days.

#### KIRKHAM ROAD

It is expected to have an additional 150 - 200 cars and 2 - 6 buses per hour travelling on Kirkham Road between 5.00 p.m. and 10.30 p.m. on each event day.

Peak traffic arrivals and departures are expected between 6.30 p.m. and 8.00 p.m.

refer to TGS 01 for detailed plans of traffic management on Centennial Road.

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#### Section 3 - TRAFFIC MANAGEMENT

#### 3.1 Traffic Controllers

Trained and accredited traffic controllers will be contracted to implement the TGS's provided and control traffic flow on the day of the event.

#### PRE-EVENT SIGN INSTALLATION

2 x Traffic Controllers will be contracted from 4.00 p.m. on event days to set up and dismantle the work site signs and devices as per the TGS's provided.

Traffic Controllers will install all signs and devices on Centennial Road by 5.00 p.m.

#### CAR PARKS, DROP OFF AREAS, ETC. OPEN AT 5.00 PM

Traffic Controllers will be contracted to be on duty from 5.00 p.m. on event days to control traffic flow :-

- on Centennial Road at the main gate to Centennial Vineyards. (2 x TC)
- on the internal access track inside Centennial Vineyards main gate. (2 x TC)
- at the designated parking and drop off areas inside Centennial Vineyards. (2 x TC / PM )
- at any other locations as directed by the traffic management supervisor or police.

#### POST EVENT SIGN REMOVAL

Traffic Controllers will remove all signs and devices previously installed on any roads as soon as it is safe to do so after the event.

Traffic Controllers will return all roads to normal travel speeds as soon as it is safe to do so after the event.

#### 3.2 Parking Marshals

Traffic controllers or Parking marshals will be used at the car park and public transport areas to assist with traffic flow and parking.

Traffic controllers or parking marshals in this area will assist traffic :-

- at the public transport drop off and pick up areas.
- with car and bus parking inside the car parks.
- at any other locations as directed by the traffic management supervisor.

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#### Section 3 - TRAFFIC MANAGEMENT

#### 3.3 Signs and Devices

#### EXTERNAL

Advance Warning Signs and speed reduction to 40 kmh will be installed on Centennial Road on both approaches to the Centennial Vineyards main gate.

Advisory and directional signs will be installed on Centennial Road on both approaches to the Centennial Vineyards main gate.

#### **INTERNAL**

Advisory and directional signs will be installed on the Centennial Vineyards access track, directing patrons to each specific parking area and drop off and pick-up area.

Exit advisory signs to be installed from the car park, bus parking and pick up areas to the exit gates of Centennial Vineyards.

refer to TGS 02 for a detailed ingress parking signage and exit signage plan.

#### 3.4 Roadside Parking restrictions

It is planned to prevent roadside parking along the shoulder areas of Centennial Road.

Prior to the event "No Roadside Parking" signs will be installed on both sides of the road on both approaches to the main gate at Centennial Vineyards to prevent roadside parking on the day of the event.

Traffic controllers will monitor the No Roadside Parking areas during ingress to prevent roadside parking on the approaches to or near the venue on the day of the event.

If roadside parking occurs, then traffic controllers will install flag lines on posts along the shoulders of Centennial Road on the sections being parked on at the next event night and all event nights following.

#### 3.5 Advertising

If a 'Borealis In The Vines' feature article is included in the edition prior to the event, the traffic management details will be included in this feature.

If no feature is in the newspaper, then the event traffic management will be advertised in the local papers one week prior to the start of the event.

Local residents on Centennial Road near the Vineyards will be given a letter drop one week prior to the event to give advance notice of the event ahead and its times of impact on Centennial Road.

#### 3.6 Wet Weather Contingency Plan

Major track construction and drainage works have been undertaken at Centennial Vineyards. This will ensure that all areas including access tracks, bus areas and car parks will still be trafficable in wet weather.

If wet weather is experienced prior to the event and predicted on the day of the event, patrons will be advised as much as possible beforehand to use the public transport services provided to minimize the number of cars trying to park at the event.

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#### Section 4 - PARKING

#### 4.1 Event Parking

refer to TGS 03 for a detailed internal parking plan

Parking areas for up to 500 vehicles will be provided within the Vineyards on the eastern side of the venue.

A secondary parking area on the western side of the venue is available to be used if patron numbers exceed expected volumes on any event night.

This secondary parking area has a capacity for another 500 cars.

Access to the public parking and public transport areas at the Vineyards will be via the main gate on Centennial Road. The primary exit for all public parking areas and public transport will also be via the main gate on Centennial Road.

#### 4.2 Public car parks

The main public car parks on the eastern side of the venue will have a capacity of up to 500 cars.

Overflow parking in the western paddock of Centennial Vineyards can be utilized if necessary to park an additional 500 cars. A total of approximately 1,000 car parking spaces will be available in all the general public car parks.

Up to 500 cars are expected to be parked in the public car parks on the eastern side of the venue at any one time on event day.

#### 4.3 Disabled / accessible parking

The Disabled car park will be located inside the Vineyards near the venue entry gate. The Disabled car park will have a capacity of up to 20 cars.

Up to 20 cars are expected to be parked in the disabled car park at any one time on event day.

#### 4.4 Staff parking

The event staff and security staff car park will be located inside the Vineyards near the back-stage area of the venue. The staff car parks will have a capacity of up to 50 cars.

Up to 30 cars are expected to be parked in the staff car park on event day.

#### 4.5 Vendor and caterer parking

Vendors and Caterers with goods arriving will be directed to the vendors car park behind the vendor areas.

#### 4.6 Police and emergency services parking

Police & other emergency vehicle parking will be located inside the Vineyards near the venue. Police and other emergency vehicles will access their parking areas via the main gate on Centennial Road. Traffic controllers will direct and assist emergency vehicles to the emergency access point or parking area.

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#### Section 5 - PUBLIC TRANSPORT

#### 5.1 Shuttle Bus Details

refer to TGS 04 for a detailed Shuttle Bus area plan at Centennial Vineyards Refer to TGS 05 for detailed plans of pick-up points in Bowral.

Berrima Bus Lines will be the provider of local shuttle buses between Centennial Vineyards and Bowral town centre. The contacts from Berrima Bus Lines (02 4871 3211) for the event will be:-

Geoff Ferris.Mobile:0418 214 135Email:Chris Moule.Mobile:0417 430926Email:

Access to the shuttle bus drop off and pick up area inside the Vineyards will be via the main gate on Centennial Road. Shuttle buses will also exit via the main gate.

#### CENTENNIAL VINEYARDS

A dedicated area for shuttle bus drop off and pick up will be provided on the bus pad in the eastern section of Centennial Vineyards.

The Shuttle bus area will have a capacity of up to 10 shuttle buses.

A pedestrian walkway will be installed from the shuttle bus area to the event area.

Shuttle Bus patrons will return to the shuttle bus area at the end of the event and board their bus where they alighted earlier.

#### BOWRAL

Patrons will be able to park in the existing car parks on the western side of Station Street, between Bowral Street and the railway station.

As the event is held in the evening, there will be minimal to no disruption to normal commuter and shopper parking requirements at this time of day.

It is expected to have between 65 and 200 cars parked in the car parks beside Station Street at any one time for the duration of the event each evening.

The shuttle bus pick up and drop off point will be at the existing bus zone inside the railway station car park.

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#### Section 5 - PUBLIC TRANSPORT

#### 5.2 Tour / Charter bus & Mini-bus parking

Tour / Charter Bus and mini-bus parking will be located inside Centennial Vineyards, beside the local shuttle bus area. The Charter Bus parking area will have a capacity of up to 6 large buses.

The Mini-Bus parking area will have a capacity of up to 15 mini-buses.

Patrons will stay on their bus and alight only when the bus has parked.

A pedestrian walkway will be installed from the bus parking area to the event area.

Bus patrons will return to the bus parking area at the end of the event and board their bus where they alighted earlier.

#### 5.3 Uber & Public Drop off & Pick up area

Uber and public drop off & pick up will be located inside the Vineyards in the existing winery car park on the eastern side of the main car park.

The Uber & public drop off & pick up area will have a capacity of up to 40 Uber vehicles & private vehicles. A pick-up waiting bay for patrons will be provided at the Uber & Limo pick up area.

#### 5.4 Taxis

A local Taxi service will be the provider of a taxi service between the Vineyards and surrounding areas.

The contact person from the local taxi service for the event will be Laurie Stewart

Phone: 02 48610000. Mobile: Email:

A dedicated taxi rank for taxi drop off and pick up will be provided beside the bus area inside the Vineyards on the eastern side of the venue.

The Taxi Rank will have a capacity of up to 3 taxis.

A pick-up waiting bay for up to 20 patrons will be provided beside the Taxi Rank.

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Section 6 - PEDESTRIANS

#### 6.1 Pedestrians - internal

Pedestrian walkways will be created and delineated with temporary fencing and / or flag lines to separate pedestrians from vehicles wherever possible.

A pedestrian crossing will be created at the crossing point on the winery access track.

Traffic controllers will stop pedestrians when vehicles are passing over the pedestrian crossing.

Patron waiting areas near the drop off and pick up locations will be delineated with flag line and / or crowd control fencing.

#### 6.2 Pedestrians - external

#### **INGRESS**

There will be no roadside parking at this event.

There will be minimal to no pedestrians walking on the shoulders of Centennial Road during ingress.

#### **EGRESS**

There will be minimal to no pedestrians attempting to leave Centennial Vineyards and walking on the shoulders of Centennial Road during ingress.

Traffic controller and / or Security staff will be located on the access track and inside the Centennial Road main gate to try and prevent pedestrians walking out of the event site and onto Centennial Road.

Pedestrians will be asked to use the shuttle bus or taxi service provided inside the Vineyards to return to Bowral.

If pedestrians refuse to use these services, they will be asked to walk on the roadside shoulders and to stay on the shoulder area at all times when walking back towards Bowral.

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#### Section 7 - EMERGENCY SERVICES

#### 7.1 Emergency Vehicles

Traffic Controllers will assist emergency vehicles with lights and sirens activated through or around the event area as quickly as it is safe to do so.

In the case of an emergency vehicle needing to travel through the event area on Centennial Road with traffic ques in place, Traffic Controllers will :-

- stop any event traffic exiting onto Centennial Road at the event gate.
- stop all traffic flow in both directions of travel on Centennial Road.
- determine that the last car travelling in the opposite direction to the emergency vehicle has passed safely through the event area.
- direct the emergency vehicle onto the right hand side of the road to travel past the traffic que in the direction of travel.
- direct the emergency vehicle back onto the left-hand side of the road after passing the traffic que in the direction of travel.
- wait for the emergency vehicle to clear the event area before allowing traffic to flow again on Centennial Road.

Traffic Controllers and other event staff will maintain a minimum three metre wide access path for emergency vehicles on internal vehicle tracks to all areas of the Vineyards.

#### 7.2 Police

Traffic controllers will obey all alternative traffic management instructions given by police on the day of the event.

The local police services will be notified of the possible delayed traffic flow on Centennial Road on the event days. Traffic Controllers will assist police vehicles with lights and sirens activated through or around the event area as quickly as it is safe to do so.

The local police station is located in Moss Vale.

The Moss Vale police representative for each event is Jason Horn. Phone: 02 4868 1222

The Local Area Command is located at the Goulburn Police Station.

The LAC representative for each event is to be determined. Phone: 02 4824 0799.

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#### Section 5 - EMERGENCY SERVICES

#### 7.3 Ambulance

The NSW Ambulance Service will not be in attendance at the event.

Ambulance emergency access will be via the main gate on Centennial Road.

The local NSW ambulance station is located in Bowral. Phone: 000 / 131233.

The local ambulance service will be notified of the delayed traffic flow on Centennial Road on event day.

Traffic Controllers will assist ambulances with lights and sirens activated through or around the event area as quickly as it is safe to do so.

#### 7.4 Fire Brigade

The local fire station is located in Bowral.

Phone: 000 / 4862 1446 Mobile: Email:

The local fire service will be notified of the delayed traffic flow on Centennial Road on event day.

Traffic Controllers will assist fire vehicles with lights and sirens activated through or around the event area as quickly as it is safe to do so.

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#### Section 8 - TERRORISM

Event management will refer to the Australian Government 'Guide to Terrorism in Crowded Places' 2017 to determine the level of risk of terrorism for this event before deciding what measures and / or control methods will be deemed sufficient for this event.

Traffic Controllers and Parking Marshals will be given an event pre-start induction, including what to do if suspicious activity is observed.

This page of the TMP will be used as part of the induction documentation.

#### 8.1 Suspect activity

Suspicious activity includes a person or persons :-

- observing and / or taking notes of the procedures used by event staff.
- observing and / or taking notes of patron movements.
- taking photos from a car or a distance.
- becoming concerned or trying to conceal themselves if they notice they are being observed by any staff.

The traffic controller or parking marshal must :-

- Not put yourself in any danger or approach anyone acting suspiciously.
- Notify nearby traffic controllers or parking marshals and security staff as soon as possible of your concerns of suspicious activity.
- Notify the traffic manager as soon as possible of your concerns of suspicious activity.
- Take note of suspicious vehicle description including registration plate details if possible.
- Take notes of suspicious persons description including height, build, clothing, appearance, etc.

The traffic manager must :-

- Notify the security manager and site manger as soon as possible of the traffic controllers or parking marshals concerns and the location of the traffic controller or parking marshal.
- Follow the instructions given by either police, the security manager or the event manager.

#### 8.2 Vehicle incursion

Vehicle incursion into areas where large numbers of people are congregated is now being used as a method of terrorist activity resulting in serious injury and death to pedestrians.

An outdoor event poses many risks for vehicle incursion due to the general open ground layout including :-

- Vehicle access from public roads around and into the event area.
- Vehicle access within the event site.
- Vehicular movements beside pedestrian walkways and footpaths.

Measures taken to minimize the risk of this occurring at the event site may include :-

- Minimise or eliminate the vehicle access points to the event area.
- This could include restricted access points, detours and public road closures.
- Minimise or eliminate the vehicle access points inside the event site.
- This could include internal road closures and restricted access points.
- Install vehicular anti incursion barriers at external road closure points.
- Install vehicular anti incursion barriers at internal incursion points.
- Install vehicular anti incursion barriers beside pedestrian walkways and footpaths.

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#### Section 9 - OTHER PUBLIC CONSIDERATIONS

#### 9.1 Neighbours

Centennial Vineyards is located in a sparsely populated rural area approximately 3 km's west of Bowral and the event has minimal impact on it's neighbours.

Centennial Road residents living near Centennial Vineyards will be affected by event traffic from 5.00 p.m. to 10.30 p.m. on event days.

Peak traffic arrivals during the ingress phase are expected between 6.30 p.m. and 8.00 p.m.

Peak traffic departures during the egress phase are expected between 8.00 p.m. and 9.30 p.m.

#### 9.2 Existing Public Transport

As the event will be on in the evenings, existing local public transport services ( town bus services, taxis & trains ), will be minimal during event times.

Public transport carrying out their normal business on the evening of the event will have minimal to no disruption and delays to their operations while travelling in the vicinity of Centennial Vineyards.

Traffic Controllers will assist existing public transport services through or around the event area as quickly as it is safe to do so.

#### 9.3 Environment

Noise from traffic attending the event will only affect the nearby rural neighbourhood, with minimal to no noise affect to local residents east of the venue.

Traffic attending the event will not impact on any local / native flora or fauna.

No camping or camp fires will be permitted in any area of the Vineyards.

#### 9.4 Night conditions

Temporary lighting for night conditions required at the following locations :-

- inside the event venue
- in all car parks.
- along pedestrian walkways within the Vineyards
- at any bus parking areas.
- at all drop off and pick up areas within the Vineyards.
- at all intersections within the Vineyards.
- along all exit tracks and at all entry / exit gates.
- at any other location where traffic controllers are working near traffic.

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#### SECTION 10 - PERMITS

#### 10.1 Shire Permit

#### WINGECARRIBEE SHIRE COUNCIL

A "Permit To Use A Road Reserve" and "Speed Zone Authority" or equivalent must be obtained from Wingecarribee Shire Council, prior to traffic controllers installing signs and devices, reducing exising speed limits, and controlling traffic on any shire property prior to or on the day of the event.

This Traffic Management Plan and associated Traffic Guidance Schemes will be the documents to be assessed by the Local Traffic Safety Committee as part of the application for Shire approval.

The Wingecarribee Shire Council contact for the event is :- Michael Rayner

Phone 48680888 Mobile email: michael.rayner@wsc.nsw.gov.au

#### 10.2 TfNSW Road Occupancy Licence

A "Road Occupancy Licence" and "Speed Zone Authority" will not be required from TfNSW for this event as no signs or devices will be installed on TfNSW controlled roads.

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Section 10 - PERMITS

10.3 TfNSW TMP Template

#### **Special Event Resources**

#### Special Event Transport Management Plan Template

Refer to chapter 7 of the Guide for a complete description of the transport management Plan

#### 1 <u>EVENT DETAILS</u>

#### 1.1 Event Summary

Event Name:Borealis In The VinesEvent Location:Centennial Vineyards. Centennial Road. BowralEvent Date:Friday 19-05-23 to Sunday 02-07-23. (Thursday – Sunday)Event Start Time:6.00 p.m.Event Start Time:6.00 p.m.Event Set up Start Time:4.00 p.m.Event Pack down Finish Time:11.00 p.m.Event is "off street"

#### 1.2 Contact names

**Event organiser** \* Andrew Kay Management Pty Ltd and Gluttony Food & Wine Festival Pty Ltd. Contact - Tilda Gregg-Smith

	Phone	Mobile	E-mail tilda	@gluttony.net.au	
	Event Management	t Company ( if a	applicable )		
	Phone	Fax	Mobile	E-mail	
	Police LAC Goulbu	urn Police Statior	n – Hayley Upton		
	Phone 48240799	Fax	Mobile	E-mail.	
	Council Wingecarr	ibee Shire Coun	cil - Michael Ray	/ner	
	Phone 48680888	Mobile	E-mail micha	ael.rayner@wsc.nsw.gov.au	
Roads & Traffic Authority (if Class 1) -					
	Phone	Fax	Mobile	E-mail:	

Note : The Event Organiser is the person or organisation in whose name the Public Liability Insurance is taken out

#### 1.3 Brief description of the event (one paragraph)

'Borealis In The Vines' outdoor laser light display at Centennial Vineyards.

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Section 10 - PERMITS

10.3 TfNSW TMP Template

#### 2 **RISK MANAGEMENT - TRAFFIC**

#### 2.1 Occupational Health & Safety - Traffic Control

Risk assessment plan (or plans) attached

#### 2.2 Public Liability Insurance

Public liability insurance arranged. Certification of Currency attached.

#### 2.3 Police

Police written approval obtained

#### 2.4 Fire Brigades and Ambulance

Fire Brigades notified Ambulance notified

#### 3 TRAFFIC AND TRANSPORT MANAGEMENT

3.1	The route or location
	Map attached
3.2	Parking
	Parking organised - details attached
3.3	Construction, traffic calming and traffic generating developments
	Plans to minimise impact of construction activities, traffic calming devices or traffic generating developments attached
3.4	Trusts, authorities or Government enterprises
	This event uses facility managed by a trust, authority or enterprise, written approval attached
3.5	Impact on / of Public transport
	Public transport not impacted or will not impact event
3.6	Reopening roads after moving events
	This is a non - moving event
3.7	Traffic Management requirements unique to this event
	Description of unique traffic management requirements attached
3.8	Contingency plans
	Contingency plans attached
3.9	Heavy vehicle impacts
	Does not impact heavy vehicles
3.10	Special event clearways
	Special event clearways not required

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Section 10 - PERMITS

10.3 TfNSW TMP Template

#### 4 MINIMISING IMPACT ON NON-EVENT COMMUNITY & EMERGENCY SERVICES

- 4.1 Access for local residents, businesses, hospitals and emergency vehicles
  - Plans to minimise impact on the non-event community attached
- 4.2 Advertise traffic management arrangements

Road closures or restrictions - details attached

4.3 Special event warning signs

Special event information signs are described in the Traffic Guidance Scheme/s

4.4 Permanent Variable Message Signs

This event does not use permanent Variable Message Signs

4.5 Portable Variable Message Signs

The event does not use portable VMS

#### 5 PRIVACY NOTICE

The "Personal information" contained in the completed Transport Management Plan may be collected and held by the NSW Police, the NSW Roads and Maritime Services (RMS), or Local Government.

I declare that the details in this application are true and complete. I understand that;

- The "personal information" is being collected for submission of the Transport Management Plan for the event described In section 1 of this document.
- I must supply the information under the Road Transport Legislation (as defined in the Road Transport (General) Act 1999) and the Road Act 1993
- Failure to supply full details and to sign or confirm this declaration can result in the event not proceeding
- The "personal information" being supplied is either my own or I have the approval of the person concerned to provide his / her "personal information "
- The "personal information" held by the Police, TfNSW or Local Government may be disclosed inside and outside of NSW to event managers or any other person or organisation required to manage or provide resources required to conduct the Event or to any business, road user or resident who may be impacted by the event.

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10.3	TfNSW TMP Templa	te		
6	APPROVAL			
	TMP Approved by :	E	vent Organiser	Date
7	AUTHORISATION 1	O *REGULATE TRAFFIC		
	Council's traffic man	agement requirements have been m	et. Regulation of traffic is	s therefore
	authorised for all non-	classified roads described in the risk	c management plans atta	ched to this TMP.
	Regulation of traffic a	uthorised by :	Council	Date
	The TfNSW traffic m	anagement requirements have beer	n met. Regulation of traff	ic is therefore
	Authorised for all clas	ssified roads described in the risk ma	anagement plans attache	ed to this TMP.
	Regulation of traffic a	uthorised by :	TfNSW	Date

\* "Regulate traffic " means restrict or prohibit the passage along a road of persons, vehicles or animals (Roads Act 1993).
 Council and TfNSW require traffic to be regulated as described in the risk management plans with the layouts installed under the direction of a qualified person.

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#### Section 11 - LOCATION RISK ASSESSMENT

11.1 Location Risk Assessment

A site inspection has been undertaken and a traffic management Location Risk Assessment produced.

The Location Risk Assessment :-

- records the hazards and risks associated with the event site.
- assesses the level of the hazard or risk.
- details the control methods that will be employed to minimize or eliminate the risk or hazard.
- describes who will be responsible for carrying out the control measures and making sure they are effective.

**Risk Rating Matrix Table** 

		A	В	С	D	Е
C O N	1	1	2	4	7	11
N S E	2	3	5	8	12	16
U E N C E S	3	6	9	13	17	20
	4	10	14	18	21	23
	5	15	19	22	24	25

PROBABILITY

Number & Colour	Colour Risk Level	
1 to 3 (red)	Critical	С
4 to 10 (yellow)	High	Н
11 to 15 (blue)	Medium	М
16 to 26 (green)	Low	L

Probability of happening.

- A ALMOST CERTAIN to happen
- B LIKELY to happen at some point
- C MODERATE possible it might happen
- D UNLIKELY not likely to happen
- E RARE practically impossible

	Maximum severity of Consequences		
	INJURY	DAMAGE	
1	could kill or permanently disable	could cause major damage over \$5M	
2	could cause serious long-term injury	could cause major damage \$1M - \$5M	
3	could cause injury requiring medical assistance	could cause moderate damage \$100K - \$1M	
4	could cause first aid injury	could cause damage \$10K - \$100K	
5	could not cause injury	could cause damage under \$10K	

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#### Section 11 - LOCATION RISK ASSESSMENT

Traffic Control at Special Events

LOCATION RISK ASSESSMENT

(Page 1 of 4)

Assessment Date : 27-01-23

Signature : Stelles

#### EVENT DETAILS

Event Name :	'Borealis In The Vines'		
Event Location :	Centennial Vineyards. Centennial Road, Bowral		
Date of Event :	Friday 19-05-23 to Sunday 02-07-23. (Fri - Sun in May. Thu - Sun in June.)		
Event Times : from 6.00 p.m. to 10.30 p.m.			
Attendance:	4,000. (500 – 1,500 at any one time.)		
Other Details :	Details : Traffic management from 5.00 p.m. to 11.00 p.m.		

#### CONTACTS

0	Andrew Kay Management Pty Food & Wine Festival Pty Ltd.	Contact : Tilda Gregg-Smith	Ph.
Municipality :	Wingecarribee Shire Council	Contact : Michael Rayner	Ph. 02 48680888
RMS Office :	Wollongong RMS	Contact :	Ph. 131782/42212556
Local Police :	Moss Vale Police Station	Contact :	Ph. 02 48681222
Highway Patrol :	Mittagong Station	Contact :	Ph. 02 48711222

#### ROAD CONDITIONS

Road Surface : Bitumen	Road Configuration : 2 lane / 2 way	Lane width: 4 metres	
Existing speed limit: 80 kph	Shoulder Surface : Gravel	Shoulder Width : 1 - 3 metres	
Shoulder Parking? No	Foot Path Surface : N/A	Foot Path Width : N/A	
Other road notes :			

#### PARKING

Car park surfaces : grass / gravel	Shoulder Parking : No
Public car park capacity. 1,000 cars	Tour Bus parking capacity 6 buses
Staff car park capacity 50 cars	Shuttle Bus area capacity 6 buses
Disabled car park capacity 30 cars	Taxi area capacity : 3 taxis
Sponsors car park capacity. n/a	Drop off / pick up zone capacity: 40 cars
Other parking notes :	· · · · · · · · · · · · · · · · · · ·

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#### Section 11 - LOCATION RISK ASSESSMENT

LOCATION RISK ASSESSMENT – Traffic Control At Special Events

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'Borealis In The Vines'. Centennial Vineyards. Centennial Road.

No.	Risk Assessment	Yes / No	Risk Level	Page 2 Ref .
	LOCATION			
1	Are there Intersections on approaches to the special event site ?	Yes	Med	1.a
2	Are Intersections within the special event site ?	Yes	Med	2.b
3	Are <b>Driveways</b> within the special event site ?	No		
4	Are Pedestrian Crossings within the special event site ?	Yes	High	4.c
5	Are Traffic Lights within the special event site ?	No		
6	Will Parking Areas be affected on approaches to the special event site ?	Yes	High	6.d
7	Will Parking Areas be affected within the special event site ?	Yes	Med	7.e
8	Will Footpaths / Pedestrians be affected within the special event site ?	Yes	High	8.f
9	Will Cyclists be affected ?	No		
10	Will Heavy Vehicles be affected ?	No		
11	Will Public Transport be affected ?	Yes	Med	11.g
12	Will Temporary Lighting need to be located at any entry / exit points ?	Yes	High	12.h
	TRAFFIC MANAGEMENT			
13	Will Traffic Flow on Approaches to special event site be affected ?	Yes	High	13.i
14	Will Traffic Flow Within the special event site be affected ?	Yes	Med	14.j
15	Will Emergency Vehicles Access be affected ?	Yes	High	15.k
16	Will Wet Weather affect the safety of the road surface ?	Yes	High	16.I
17	Will Wet Weather affect the surfaces of Parking Areas ?	No		
18	Will Low Sun affect driver vision ?	No		
19	Will Peak Hour traffic have to be considered ?	No		
20	Will Sight Distance be a problem / hazard for approaching traffic ?	No		
21	Will Stopping Distance be a problem / hazard for approaching traffic ?	Yes	High	21.m
	TRAFFIC CONTROL			
22	Will Traffic Control Signs and Devices be required ?	Yes	High	22.n
23	Will Speed Limits need to be reduced ?	Yes	High	23.0
24	Will Traffic Controllers be required ?	Yes	High	24.p
25	Will Night Conditions have to be considered ?	Yes	High	25.q
	PERMITS			
26	Will a Shire Permit to use a road reserve need to be obtained ?	Yes	Low	26.r
27	Will a RMS Road Occupancy Licence need to be obtained ?	No		
28	Will a <b>DTR / SZA Permit</b> to reduce the speed limit need to be obtained ?	Yes	Low	28.s

Borealis In The Vines.

Centennial Vineyards, Bowral. Friday 19th May to Sunday 02nd July, 2023.

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Section 11 - LOCATION RISK ASSESSMENT

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'Borealis In The Vines'. Centennial Vineyards. Centennial Road, Bowral.

LOCATION RISK ASSESSMENT - Traffic Control At Special Events

Page 1 Ref	Risk Level	Control Measures The control measures should be incorporated in the Traffic Guidance Scheme	New risk level	Person Responsible
1.a	Med	Advance Warning Signs to be located on The Old Hume Highway, Mittagong Road, Kirkham Road and Centennial Road.	Low	T.C. Supervisor
2.b	Med	Traffic Controllers will be located at all intersections within the event site inside Centennial Vineyards.	Low	T.C. Supervisor
4.c	High	Pedestrian crossing over access track to be under traffic control if the overflow car park is used on the north-eastern side of the venue.	Low	T.C. Supervisor
6.d	High	No Roadside Parking signs to be located 1 km each side of the Centennial Vineyards entrance and at intervals along Centennial Road. Traffic Controllers will monitor no roadside parking on Centennial Road and direct vehicles to the designated parking areas. Flaglines to be installed if roadside parking occurs.	Med	T.C. Supervisor
7.e	Med	Designated parking to be provide within the Vineyards for the public , staff , disabled, police, security, back stage staff, buses and taxis.	Low	T.C. Supervisor
8.f	High	Pedestrians paths are to be delineated from the vehicular tracks wherever possible.	Low	T.C. Supervisor
11.g	Med	Bus drop off / pick up area to be provided within the Vineyards . Bus parking to be provided within the Vineyards.	Low	T.C. Supervisor
12.h	High	<ul> <li>Temporary lighting for egress at night required at the following locations :-</li> <li>at all entry / exit gates off Centennial Road.</li> <li>at all intersections within the Vineyards.</li> <li>at all drop off and pick up areas within the Vineyards.</li> </ul>	Med	Event Organiser
13.i	High	Advance Warning Signs are to be installed on Centennial Road warning of a special event ahead, traffic controllers on duty, and to prepare to stop.	Med	T.C. Supervisor
14.j	Med	Traffic controllers will direct and assist vehicles to the designated parking areas.	Low	Traffic Controllers
15.k	High	A 3 metre access path must be maintained for emergency vehicles to access all car parks and public transport areas.	Low	Traffic Controllers

Borealis In The Vines.

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Section 11 - LOCATION RISK ASSESSMENT

LOCATION RISK ASSESSMENT - Traffic Control At Special Events

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'Borealis In The Vines'. Centennial Vineyards. Centennial Road, Bowral.

Page 1 Ref.	Risk Level	Control Measures The control measures should be incorporated in the Traffic Guidance Scheme	New risk level	Person Responsible
16.I	High	Advance Warning Signs will slow approaching traffic to reduce the risk of end of que collisions.	Med	Traffic Controllers
21.m	High	Additional Advance Warning Signs will be installed to slow approaching traffic if ques reach crest or corner to reduce the risk of end of que collisions.	Med	Traffic Controllers
22.n	High	Advance Warning Signs are to be installed on Centennial Road warning of a special event ahead, prepare to stop and traffic controllers on duty.	Low	T.C. Supervisor
23.0	High	Speed limit on Centennial Road to be reduced from 80 kph to 40 kph to reduce the risk of end of que collisions.	Low	T.C. Supervisor
24.p	High	<ul> <li>Traffic Controllers duties will include :</li> <li>stop east bound traffic on Centennial Road temporarily to allow right turn traffic to enter the Vineyards</li> <li>prevent no roadside parking on Centennial Road.</li> <li>direct vehicles to their designated parking or drop off areas .</li> <li>maintain a 3 metre access path for emergency vehicles to access all areas of the Vineyards and car parks .</li> <li>assist emergency vehicles with lights and sirens activated through the event area as quickly as it is safe to do so.</li> </ul>	Med	Traffic Controllers
25.q	High	<ul> <li>Traffic controllers to wear appropriate reflective PPE.</li> <li>Temporary lighting for egress at night required at the following locations :- <ul> <li>at all entry / exit gates off Centennial Road.</li> <li>at all intersections within the Vineyards.</li> <li>at all drop off and pick up areas within the Vineyards.</li> </ul> </li> </ul>	Med	Traffic controllers Event organiser
26.r	Low	A "permit to use the road reserve" must be obtained from Wingecarribee Shire Council, prior to traffic controllers installing signs on Centennial Road and Kirkham Road, and controlling traffic on Centennial Road.	Low	T.C. Supervisor
28.t	Low	A "Direction To Restrict" the speed limit to 40 kph must be obtained from Wingecarribee Shire Council, prior to reducing the speed limit on Centennial Road and Kirkham Road.	Low	T.C. Supervisor

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#### Section 12 - TRAFFIC GUIDANCE SCHEMES

Traffic Guidance Schemes have been produced to cover all hazards and risks associated with the event. Refer to the 5 x TGS' document for site specific Traffic Guidance Schemes.

#### Centennial Road

TGS 01. Advance Warning Signs and speed reduction to 40 kmh

#### Centennial Vineyards

TGS 02. Internal signsTGS 03. Internal Parking & Public transportTGS 04. car park & bus area

#### Shuttle Bus VMP

TGS 05. Bowral Shuttle Bus - VMP

Refer to the separate 5 x TGS' document for the above Traffic Guidance Schemes.

END OF TRAFFIC MANAGEMENT PLAN



### Borealis In The Vines Centennial Vineyards 252 Centennial Road, Bowral

DA application & TGS for proposed season Friday 19<sup>th</sup> May to Sunday 02<sup>nd</sup> July, 2023

> Friday to Sunday in May. Thursday to Sunday in June.

### **Traffic Guidance Schemes**

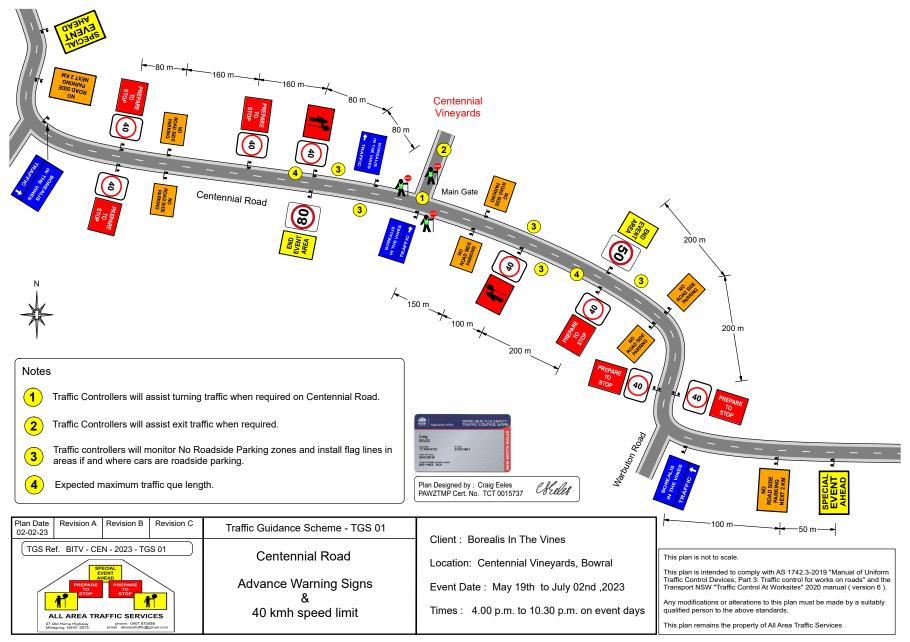
- TGS 01. Centennial Road. Advance Warning Signs & 40 kmh speed limit.
- TGS 02. Internal signs & Vehicle Movement Plan.
- TGS 03. Internal parking & transport.
- TGS 04. Car parks & Bus areas.
- TGS 05. Bowral Shuttle Bus route

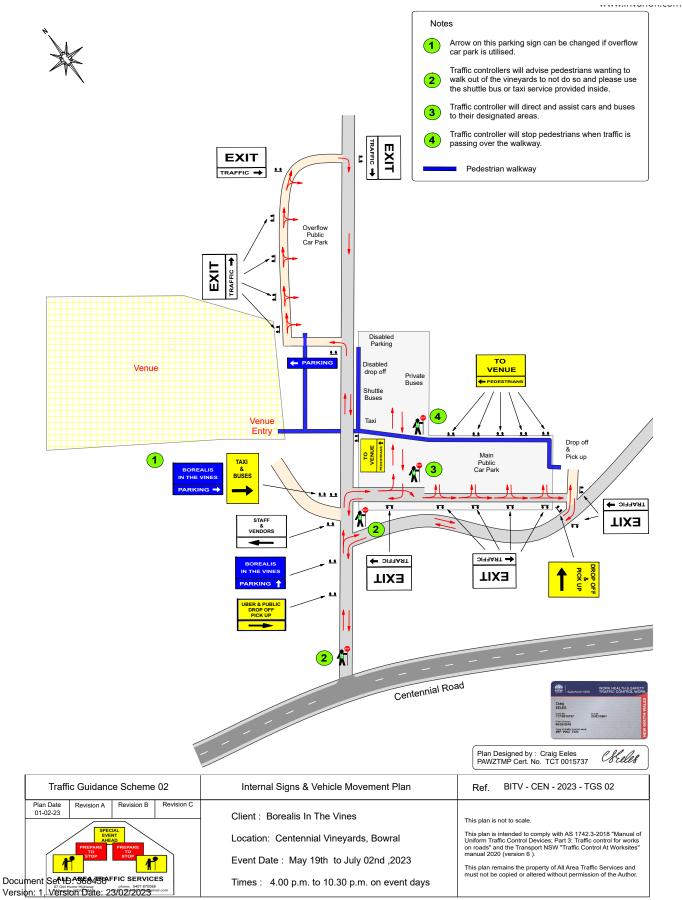


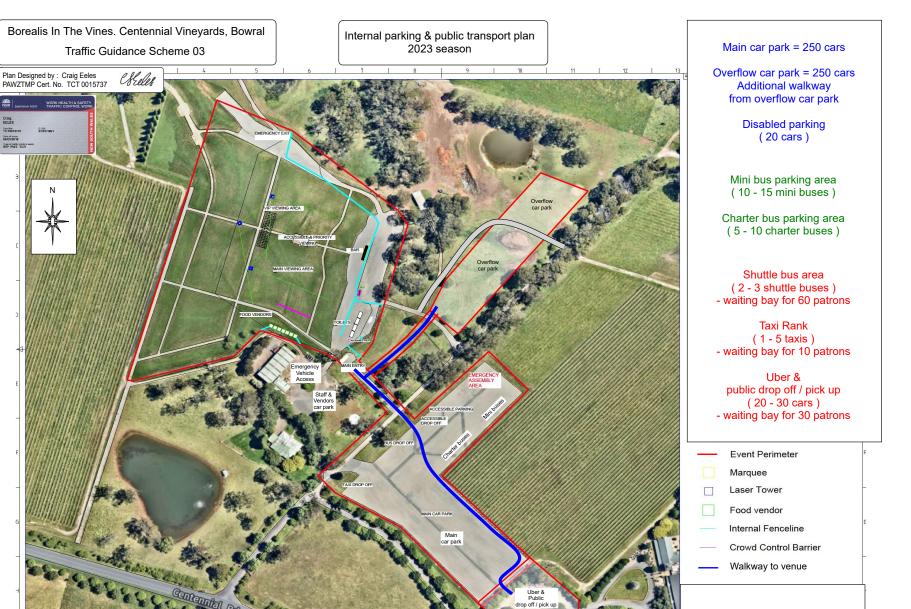
Traffic Guidance Schemes. Version 1. Plan date. 01-02-23 Prepared by Craig Eeles. "Prepare A Work Zone Traffic Management Plan" cert. no. TCT0015737

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## AGENDA OF THE LOCAL TRAFFIC COMMITTEE MEETING THURSDAY 27 APRIL 2023



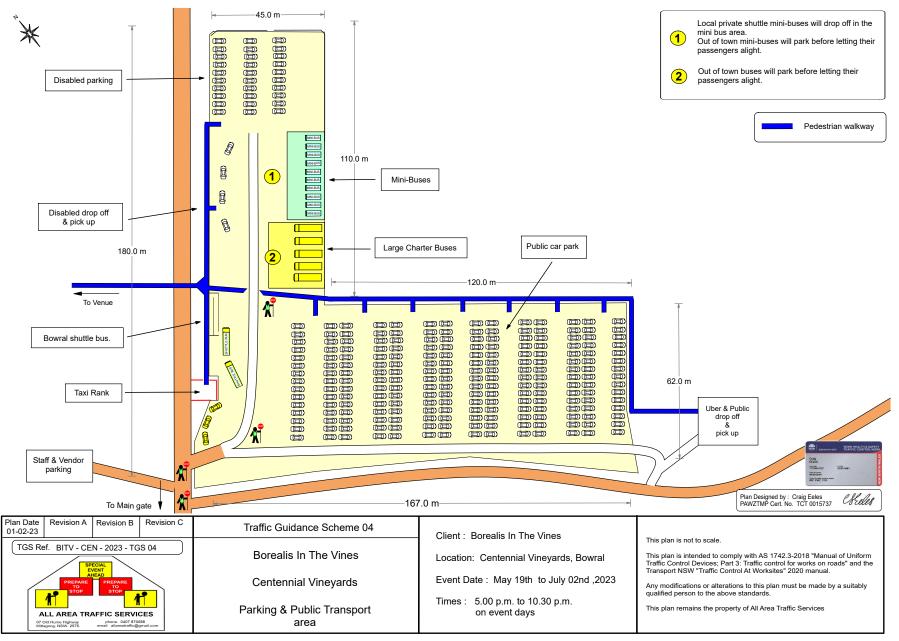




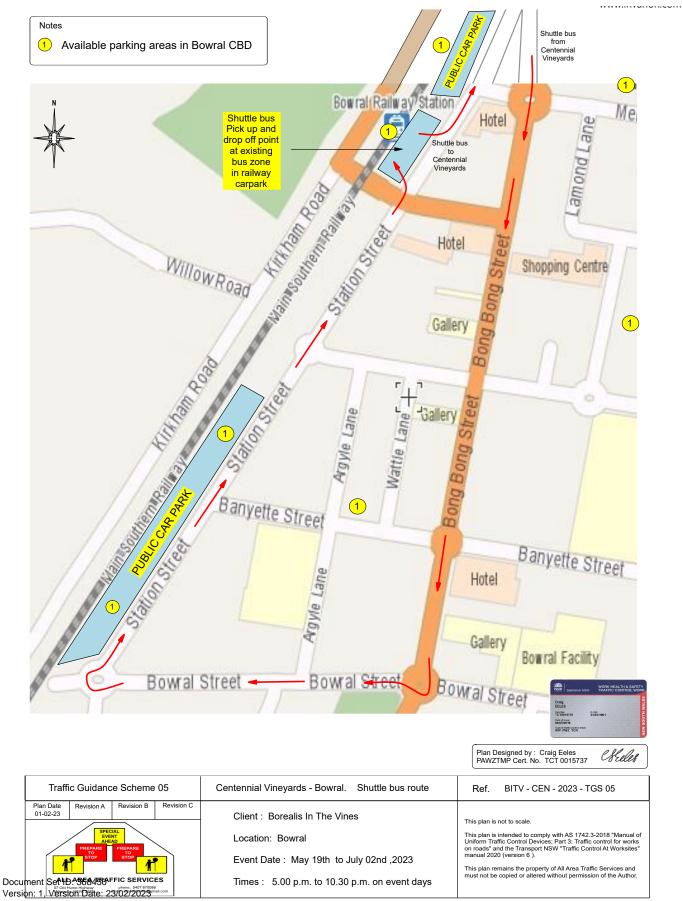
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## 6.11 Traffic Management for Bong Bong Picnic Races, 2023

Report Author:	Traffic Engineer		
Authoriser:	Director Service and Project Delivery		

#### PURPOSE

To assess the proposed traffic management plan for Bong Bong Picnic Races which is to be held on 24 November 2023.

#### RECOMMENDATION

<u>THAT</u> the traffic arrangements proposed by Platinum Traffic Services Bong Bong Picnic Races to be held at Wyeera Racecourse, located at 460 Kangaloon Road, Bowral, on 24 November 2023 be approved subject to the implementation of the approved Traffic Management Plan and approval from the Police Service in accordance with the Guide to Traffic and Transport Management for Special Events for a Class 2 event.

THAT the TMP shows the speed zone reduction on Kangaloon Road

THAT a 40km/h zone be implemented on Horderns Road

THAT the event organiser consults with Southern Highlands Taxis regarding a designated taxi area.

#### REPORT

Bong Bong Picnic Races is an annual event which is held at Wyeera Racecourse located at 460 Kangaloon Road, Bowral. The event is scheduled to be held on 24 November 2023.

The event will begin at 1:00pm and conclude at 5:00pm. Traffic control will be in place from 6:00am.

The expected attendance for the event is 7000 people.

The grounds surrounding Wyeera Racecourse can accommodate 2,800 cars for the event.

Please see attached traffic management plan for further detail.

#### CONCLUSION

Bong Bong Picnic Races is an annual event which attracts many residents and tourists and provides a cultural and economic benefit to the area.

Platinum Traffic Services recently successfully provided traffic control for Highland Fest which was held at the same venue. The proposed traffic management plan in this report is similar the plan used for Highland Fest.

The attached traffic management plan for Bong Bong Picnic Races is recommended for approval.

### ATTACHMENTS

1. Bong Bong Races TMP [6.11.1 - 19 pages]



www.platinumtraffic.com.au Brendon@platinumtraffic.com.au Phone: 1300 787 835

TRAFFIC MANAGEMENT PLAN



# Bong Bong Picnic Races

# 2023

# Wyeera Racecourse

Prepared for:

Bong Bong Picnic Race Club

Date Prepared:

**Revision:** 

April 2023

1.0

Document Set ID: 387851 Version: 1, Version Date: 28/03/2023



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## Introduction

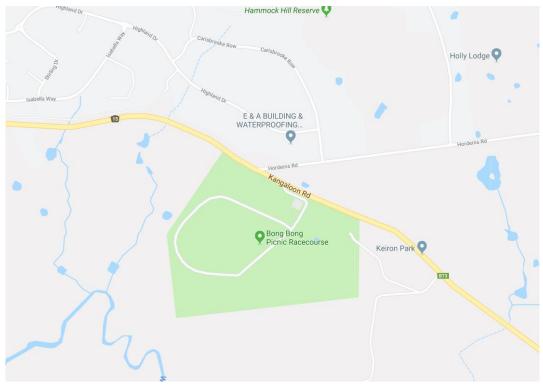
Platinum Traffic was commissioned by the Bong Bong Picnic Race Club to prepare a Traffic Management Plan (TMP) for the Bong Bong Picnic Race Day 2023. This event has been taking place in the Southern Highlands since 1886. The event takes place in picturesque East Bowral, with an expected 7000 people in attendance this year.

This Event will consist of a race meeting at the Wyeera Racecourse located on Kangaloon Road, East Bowral.

## **Background and Existing Conditions**

#### Location and Land Use

The subject site is located on 460 Kangaloon Rd East Bowral NSW 2576 (-34.503658, 150.454704) The site location is outlined in the below diagrams:



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Figure 1 : Ariel map view of site location





Figure 2: Satellite View of Racecourse



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Figure 3: Street view of primary Kangaloon Rd site entrance Westbound





Figure 4: Street view of primary Kangaloon Rd site exit Eastbound



Figure 3: Street view of secondary Kangaloon Rd site entrance / exit Westbound

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## **Project Details**

#### Hours of Operation / Description of works

The Event will take place on Friday 24<sup>th</sup> November 2023, with First Race to take place at approx 1pm with final race to conclude at approx 5pm. Traffic control will be implemented on the day from approximately 6am in order to effectively manage traffic volumes along with event entry /egress.

## **Impact of Works**

#### Local Traffic

Local traffic traveling on Kangaloon Rd may be intermittently stopped to help entry / egress to the event. When stopping traffic end of queue management will be managed ensuring there will be no queuing traffic through areas of low visibility or through the extent of the temporary speed zone / worksite in place. No road closures are anticipated for these works, in the event of a road closure due to an emergency situation, local traffic will be notified of road closures, through warning signage placed on all approaches to affected roads.

#### **Pedestrians / Cyclists**

No pedestrians or Cyclists will be affected by site entry / egress at any time.

#### **Public Transport & Emergency Services**

No public transport or emergency services will be affected by site entry / egress at any time. In the event of an emergency vehicle needing to get through Kangaloon Rd while traffic is being stopped, the emergency vehicle will be given priority and safe passage immediately.

#### Public Safety Measures

The following safety measures will be put in place to always ensure the safety of the public:

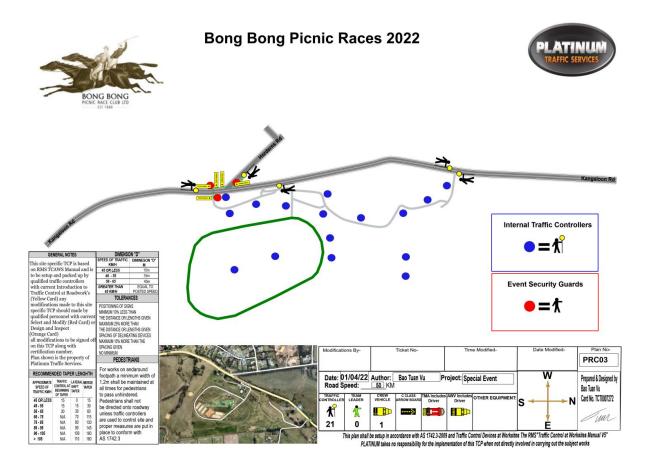
- Traffic management: the traffic management outlined in this TMP will be in place for the duration of the event.
- Site security, event management staff; the event will be coordinated by onsite security in consultation with event management staff.
- Strict safety protocols/ procedures outlined in this TMP will be always followed onsite.
- Community / council consultation advising any effected members of the public of all events associated with the event being undertaken in the area



## **Pedestrian Movement Plan**

#### **Pedestrian Management**

 Attendees participating in the Bong Bong Picnic Races that are parking on Hordens Rd will need to be managed when crossing Kangaloon Rd from Horderns Rd to the gates. Traffic controllers will stop traffic for guests to gain access to the gate on Kangaloon Rd into the event, Security will be positioned on each point to stop pedestrians from running across live traffic. Traffic Controllers & Security will allow pedestrians to cross in groups as to not stop traffic as much as possible and allow Kangaloon Rd to flow freely.



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### Vehicle/Plant Details & Movements

#### Vehicle & Plant Deliveries /Frequencies

• Majority of incoming and outgoing traffic will be accessing the event through the main entrance / Exit onto Kangaloon Rd, however for ease of site traffic flow there will be site entry / egress through the secondary Entry marked on the below map. Both entry points will be accessible at all times throughout the event, no motorist will be turned away from either at any time. once a vehicle has entered the event it will be guided to its destination by internal traffic management staff.

#### Heavy / Light vehicle movements

All vehicles entering / departing site to follow the procedure outlined in the below vehicle movement plan.

All egress to be done so through left out procedure. This procedure means no one is permitted to turn right exiting the site at any times. For any vehicles needing to exit the site traveling Eastbound will need to continue West along Kangaloon Rd and use the roundabout at the intersection of Boardman Road to then head East. These movements are outlined below in "Figure 2, exiting vehicle movement plan". For all internal vehicle movements please refer to the internal vehicle movement plan below in figure 3.



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Figure 1: Entry / Egress points

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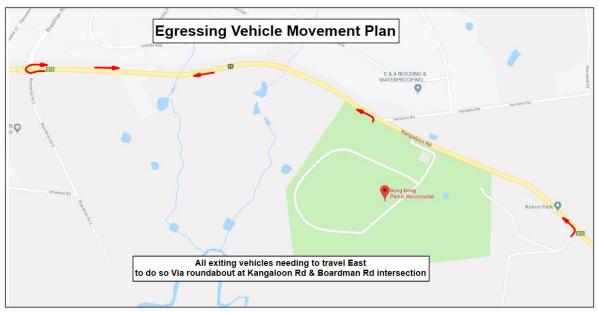


Figure 2 : Egressing vehicle movement plan



Figure 3 : Event Internal vehicle movement plan

### **Risk Assessment of Potential Hazards**

It is noted that as per NSW Workplace Health & Safety (WHS) law that the principal event coordinator The Bong Bong Picnic Race Club in conjunction with its sub-contractors accept responsibility for the management of the individual & shared risks & potential hazards associated with non-transferable WHS statute - Posted obligations and common law duty of care provisions. In this situation the Bong Bong Picnic Race Club will continually actively consult and take all reasonable measures to practically exercise their duty of care/legal obligations. All risk assessment, policies /procedures & forms for this event are held by Bong Bong Picnic Race Club, to obtain a copy of the mentioned forms please contact the relevant representative.

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## **Risk Assessment**

#### Traffic Control at Special Events

#### LOCATION RISK ASSESSMENT

(Page 1 of 4)

Assessment Date : 01-04-22

Signature : Just

EVENT DETAILS

Event Name :	Bong Bong Picnic Races	
Event Location :	Wyeera Racecourse . Kangaloon Road, Bowral East	
Date of Event :	Friday- 24/11/2023	
Times : from	10.00 a.m. to 5.30 p.m.	
Other Details :	Traffic Control from 6.00 a.m. to 7.00 p.m.	

#### CONTACTS

Event Organiser:	Bong Bong Picnic Race Club	Contact : Peter Hales	Ph. 0410 652 170
Municipality :	Wingecarribee Shire Council	Contact : Terry Pailing	Ph. 0248680812
RTA Office :	Wollongong	Contact : Wayne Wilson	Ph. 02 42212556
Local Police :	Bowral Police Station	Contact :	Ph. 02 48629299
Highway Patrol :	Mittagong Police Station	Contact :	Ph. 02 48711222

#### ROAD CONDITIONS

Road Surface : Bitumen	Road Configuration : 2 lane / 2 way	Lane width : 4 metres
Shoulder Surface : Gravel	Shoulder Width: 1 – 3 metres	Shoulder Parking? No
Foot Path Surface : Grass	Foot Path Width : N / A	

#### PARKING

Shoulder Parking : No	Car park surfaces : Grass	
Public car park capacity 1,500 cars	Disabled car park capacity 40 cars	
Staff car park capacity 100 cars	Committee car park capacity 30 cars	
Bus parking capacity 30 buses	Shuttle Bus area capacity 6 buses	
Taxi area capacity : 6 taxis	Drop off / pick up zone capacity : 8 cars	
Other parking notes : Designated parking for - 40 bookies , 6 police cars , 30 security , 2 ambulances .		





2022 Bong Bong Picnic Races. Kangaloon Road, East Bowral.

(Page 2 of 4.)

No.	Risk Assessment	Yes / No	Risk Level	Page 2 Ref.
	LOCATION			
1	Are there intersections on approaches to the special event site?	Yes	Med	1.a
2	Are Intersections within the special event site?	Yes	Low	2.b
3	Are Driveways within the special event site?	No		
4	Are Pedestrian Crossings within the special event site?	No		
5	Are Traffic Lights within the special event site?	No		
6	Will Parking Areas be affected on approaches to the special event site?	Yes	Low	6.c
7	Will Parking Areas be affected within the special event site?	Yes	Low	7.d
8	Will Footpaths / Pedestrians be affected within the special event site?	Yes	High	8.e
9	Will Cyclists be affected?	No		
10	Will Heavy Vehicles be affected?	No		
11	Will Public Transport be affected?	Yes	Low	11.f
12	Will Temporary Lighting need to be located at any entry / exit points?	No		
	TRAFFIC MANAGEMENT			
13	Will Traffic Flow on Approaches to special event site be affected?	Yes	High	13.g
14	Will Traffic Flow Within the special event site be affected?	Yes	Med	14.h
15	Will Emergency Vehicles Access be affected?	Yes	High	15.i
16	Will Wet Weather affect the safety of the road surface?	Yes	High	16.j
17	Will Wet Weather affect the surfaces of Parking Areas?	Yes	Low	17.k
18	Will Low Sun affect driver vision?	No		
19	Will Peak Hour traffic have to be considered?	No		
20	Will Sight Distance be a problem / hazard for approaching traffic?	No		
21	Will Stopping Distance be a problem / hazard for approaching traffic?	Yes	High	21.L
	TRAFFIC CONTROL			
22	Will Traffic Control Signs and Devices be required?	Yes	High	22.m
23	Will Speed Limits need to be reduced?	Yes	High	23.n
24	Will Traffic Controllers be required?	Yes	High	24.o
25	Will Night Conditions have to be considered?	No		
	PERMITS			
28	Will a Shire Permit to use a road reserve need to be obtained?	Yes	Low	28.p
27	Will a RTA Road Occupancy License need to be obtained?	Yes	Low	27.q
28	Will a DTR / SZA Permit to reduce the speed limit need to be obtained?	Yes	Low	28.r



Page 1 Ref	Risk Level	Control Measures The control measures should be incorporated in the Traffic Control Plan	Person Responsible
1.a	Med	Advance Warning Signs to be located on Hordens Road .	T.C. Supervisor
2.b	Low	Traffic Controllers will be located at all intersections within the event site .	T.C. Supervisor
6.c	Low	No parking signs to be located 200 metres each side of the racecourse entrance and in Hordens Road. Traffic Controllers will prevent no roadside parking in Hordens Road and direct vehicles to the designated parking areas.	T.C. Supervisor
7.d	Low	Designated parking to be provide within the racecourse for public, staff, bookies, vet, police, security, horse floats, buses and taxis.	T.C. Supervisor
8.e	High	Pedestrians paths are to be delineated from the vehicular tracks wherever possible.	T.C. Supervisor
11.f	Low	Bus drop off / pick up area to be provided within the racecourse. Bus parking to be provided within the racecourse.	T.C. Supervisor
13.g	High	Advance Warning Signs are to be installed on Kangaloon Road warning of special event ahead and to prepare to stop.	T.C. Supervisor
14.h	Med	Traffic controllers will prevent no roadside parking in Hordens Road and direct vehicles to the designated parking areas.	Traffic Controllers
15.i	High	A 4 meter access path must be maintained for emergency vehicles to access all carparks	Traffic Controllers
16.j	High	Traffic controller will slow approaching traffic to reduce the risk of end of que collisions	Traffic Controllers
17.k	Low	A 4wd tractor and operator must be available at all times to assist bogged vehicles to exit car parks. The tractor should be powerful enough to tow a bus if necessary	Event Organizer



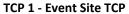
2022 Bong Bong Picnic Races. Kangaloon Road, East Bowral.

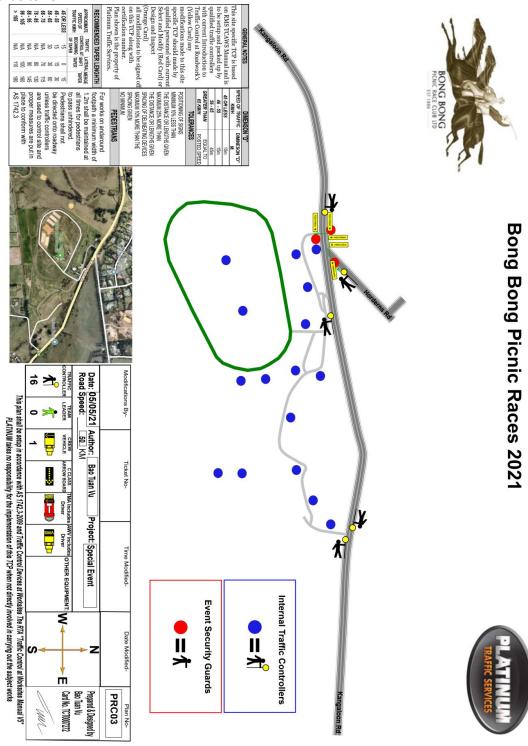
Page 1 Ref.	Risk Level	Control Measures The control measures should be incorporated in the Traffic Control Plan	Person Responsible
21.L	High	Traffic controller will slow approaching traffic if ques reach crest or corner to reduce the risk of end of que collisions.	Traffic Controllers
22.m	High	Advance Warning Signs to be installed on all approaches to the racecourse entrance	T.C. Supervisor
23.n	High	Speed limit on Kangaloon Road to be reduced from 80 kph to 40 kph to reduce the risk of end of que collisions	T.C. Supervisor
24.0	High	<ul> <li>Traffic Controllers duties shall include:</li> <li>stop west bound traffic on Kangaloon Road temporarily to allow right turn traffic to enter the racecourse</li> <li>prevent no roadside parking in Hordens Road and direct vehicles to the designated parking areas</li> <li>maintain a 4 meter access path for emergency vehicles to access all car parks</li> <li>assist emergency vehicles with lights and sirens activated through the event area as quickly as it is safe to do so</li> <li>slow approaching traffic on Kangaloon Road to reduce the risk of end of que collisions</li> </ul>	Traffic Controllers
26.p	Low	A "permit to use the road reserve" must be obtained from Wingecarribee Shire Council, prior to traffic controllers installing signs on Hordens Road and Kangaloon Road and controlling traffic on Kangaloon Road.	T.C. Supervisor
27.q	Low	A "Road Occupancy License" must be obtained from the RMS at Wollongong, prior to traffic controllers installing signs and controlling traffic on Kangaloon Road.	T.C. Supervisor
28.r	Low	A "Speed Zone Authority" to reduce the speed limit from 80 kph to 40 kph must be obtained from the RMS at Wollongong, prior to reducing the speed limit on Kangaloon Road.	T.C. Supervisor

### **Traffic Control Plans:**

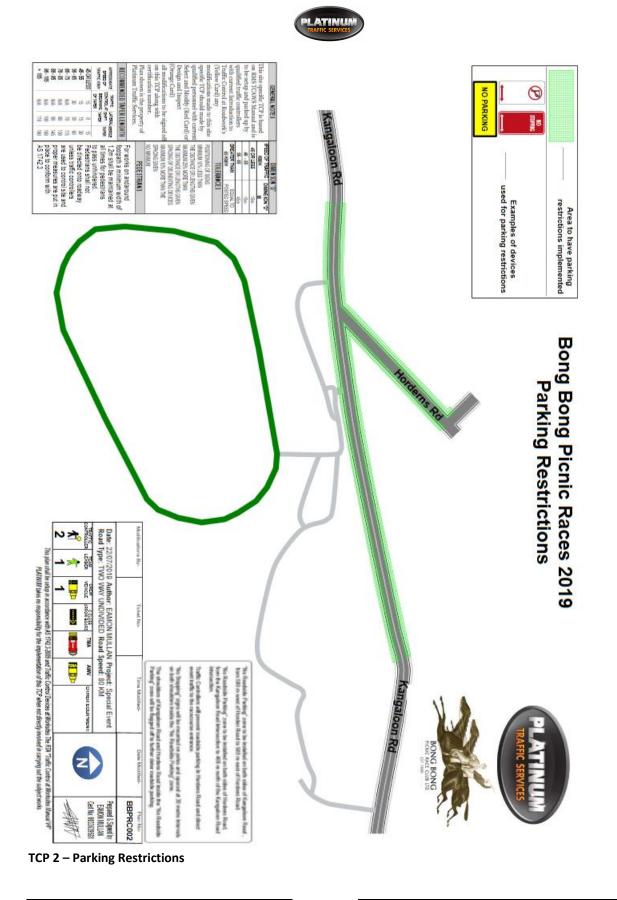


PLATINUM TRAFFIC SERVICES





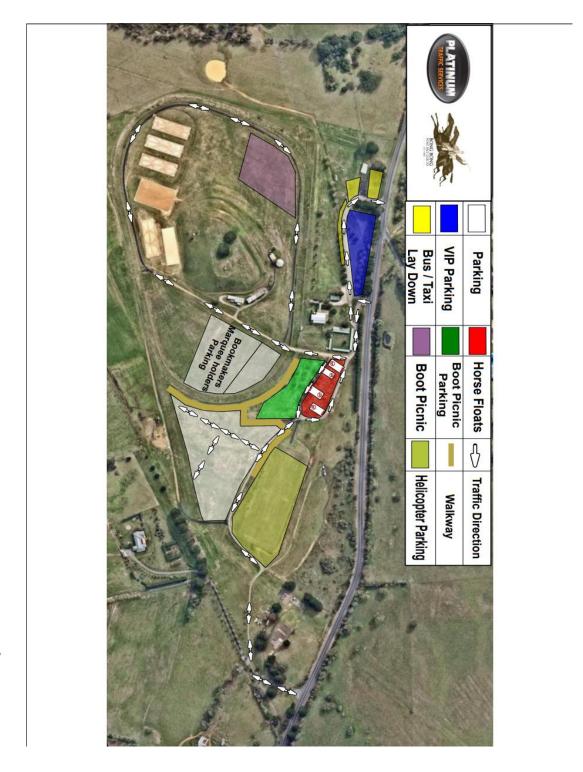
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Bong Bong Picnic Races Document Set ID: 387851 Version: 1, Version Date: 28/03/2023



#### **Event Management Plan**



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### **Traffic Management Personnel on Site**

Platinum Traffic services are the prefer supplier of traffic management for this project. Should any traffic management be undertaken by any other party onsite anyone undertaking traffic management must be an authorised traffic controller & hold relevant RMS qualifications. Platinum Traffic Services does not accept responsibility for any traffic management duties not undertaken onsite by Platinum Traffic Services.

### **Incident Procedure and Reporting**

All incidents must be reported to the relevant authorities, but also relayed to the relevant BBPRC representative in order to handle the situation to prevent any further incidents from occurring.

### **Traffic Management Application**

• For any works associated with this event that are taken place between 1.2 – 3m of live traffic or where live traffic is affected, traffic management will be in place to assist with site safety.

• All traffic management in place as per approved TCP / TMP /VMP

• All signage & equipment must be set out & comply with Australian Standard 1742.3, 2002 and RMS TCAWS Manual V6.1 2022.

• The Traffic Control Plan & Traffic Management Plan are to remain in place for the duration of the event.

• Emergency services are to be notified of event road closures, Detours & Event time schedules that may impact any emergency within the local area.

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## **Project Contact List**

Name	Role	Contact Details
Andrew Murdoch	BBPRC Director	(Mobile) 0408 889 201
Peter Hales	BBPRC Secretary / Office Manager & Site Manager	(Work) 02 48622155 (Mobile) 0410 652 170
Brendon Van Ryn	Platinum Traffic Services- Design and Planning	(Work) 02 9032 1921 (Mobile) 0488 533 664
Marcus Warner	Platinum Traffic Services – NSW State Manager	(Mobile) 0401 070 704
Chris Moule	Berrima Bus Services – Onsite contact	(Work) 02 48610000 (Mobile) 0407 208 179
Laurie Stuart	Southern Highland Taxis – Onsite contact	(Work) 02 48724800 (Mobile)
Southern Highlands Police	Local Ara Command - ICE	(Work) 02 4886 1222
Bowral Ambulance Station	Local Ara Command - ICE	13 12 33
Bowral Fire Station	Local Ara Command - ICE	(Work) 02 4824 7234

### Disclaimer

This Traffic Management Plan complies with AS 1742.3 & TCAWS V6.1.

This Traffic Management Plan was drafted & completed by Brendon Van Ryn.

Prepare a Work Zone Traffic Management Plan Card No: TCT1020794

Platinum Traffic Services does not hold any responsibility for the incorrect or unlawful use of this Traffic Management Plan, any amendments that are to be made to this document may only be done by Platinum Traffic Services or authorised representative.

# 7 DATE OF NEXT MEETING

The next meeting will be held on Thursday 29 June 2023 in the Council Chambers, Civic Centre, Elizabeth Street, Moss Vale commencing at 9:30am.

# 8 MEETING CLOSURE