

You are invited to attend the next Traffic Committee Meeting:

Date: Tuesday, 7 March 2023

Time: 3.00PM - 4.00PM

Location: Bottlebrush Room

**Shire Hall** 

**Menangle Street** 

**Picton** 

**AGENDA** 

Traffic Committee Meeting 7 March 2023



### **Order Of Business**

1	Reports					
	1.1	1.1 Silverdale Road, Silverdale - Endorsement of Signs and Linemarking Plans for Western Sydney Infrastructure Plan (WSIP) Funded Project				
	1.2	Park Avenue, Tahmoor - 'No Stopping' Signage at Intersection	12			
	1.3	Thirlmere Festival of Steam - Saturday 18 to Sunday 19 March 2023 (Information-Only Report)	14			
	1.4	Picton ANZAC Day March - 25 April 2023 (Information-Only Report)	44			
2	General Business					
	No reports this meeting					



#### 1 REPORTS

1.1 SILVERDALE ROAD, SILVERDALE - ENDORSEMENT OF SIGNS AND LINEMARKING PLANS FOR WESTERN SYDNEY INFRASTRUCTURE PLAN (WSIP) FUNDED PROJECT

File Number: 10623#272

Directorate: Shire Services

#### **EXECUTIVE SUMMARY**

The purpose of this report is to consider the implementation of a signs and linemarking plan for 'No Stopping', 'Bus Zone' and 'Give Way' signage and linemarking treatments on Silverdale Road and side streets, in Silverdale. The report recommends that the signs and linemarking plans be endorsed.

#### RECOMMENDATION

#### That:

- 1. Signs and Linemarking Plans (Plan Numbers: 110662-02-DD601 to 110662-02-DD604, Revisions 2 & 3, dated 28 February 2023, by J. Wyndham Prince), for 'No Stopping' signage on Silverdale Road and side streets (as shown in Appendix 1, 2, 3 & 4), be endorsed for implementation.
- 2. Existing 'Bus Stop' locations be adjusted and 'Bus Zone' signage installed (as shown in Appendix 1, 2, 3 & 4).
- 3. 'Give Way' treatment, with associated linemarking, be installed at the intersection of Waterhouse Drive and Silverdale Road, and the intersection of Econo Place and Silverdale Road, as well as at the intersection of Donohoe Drive and Silverdale Road (as shown in Appendix 2, 3 & 4).
- 4. The bus operator and Council's Rangers be notified of the changes.
- 5. Affected residents to be notified by Council's Project Team as part of their community engagement strategy for this project.

#### **REPORT**

The background to this report is that Council has received funding under the Western Sydney Infrastructure Plan (WSIP) to undertake upgrades to Silverdale Road, including within Silverdale township. As part of the project delivery, designs have been provided to Council external consultancy firm J Wyndham Prince.

#### **Current Situation**

The project is being delivered by Council's Project Team and includes delivery of new road pavement, formalising shoulders and installing kerb and gutter with underground stormwater lines, providing additional street lighting, formalising on-street parking lanes, footpaths and kerb ramps. A signs and linemarking plan has been developed as part of the project delivery.

Changes to regulatory signage include:

- No Stopping signage at some intersections.



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- Some Bus Stop signage relocated further from intersections.

These items will be installed over multiple stages of delivery, with the first stage having been almost completed. It is recommended that the signs and linemarking plan be endorsed for installation.

#### Consultation

The issue has not been raised and discussed in a Community Forum. The issue has not been raised and discussed in a Community Forum. However, internal discussions have been held with Council's Project Team with advice to be sent to affected residents giving 7-day's notice (with opportunity for residents to respond) prior to the signs becoming operational.

#### **Financial Implications**

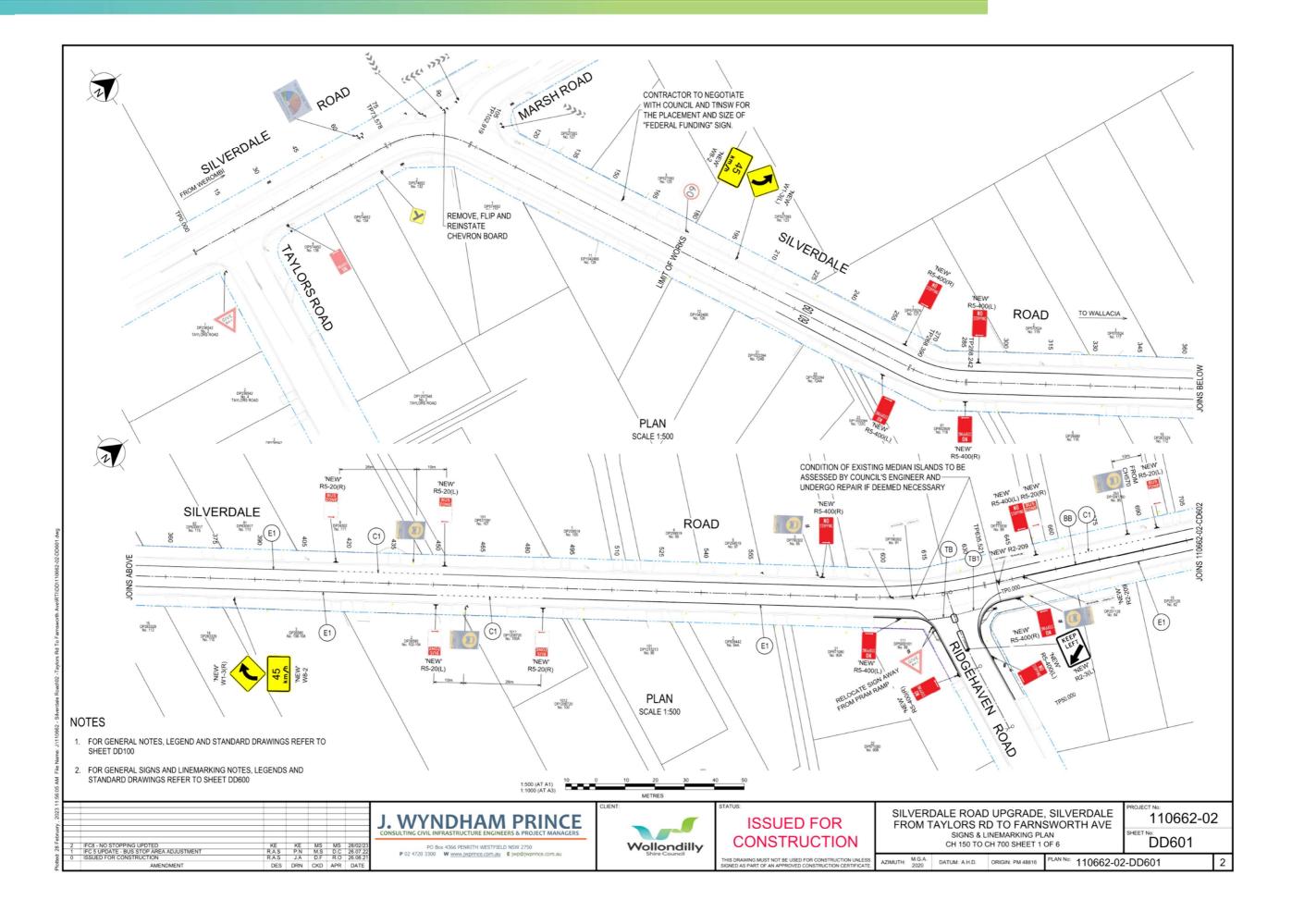
This project is funded by the Western Sydney Infrastructure Plan federal grant.

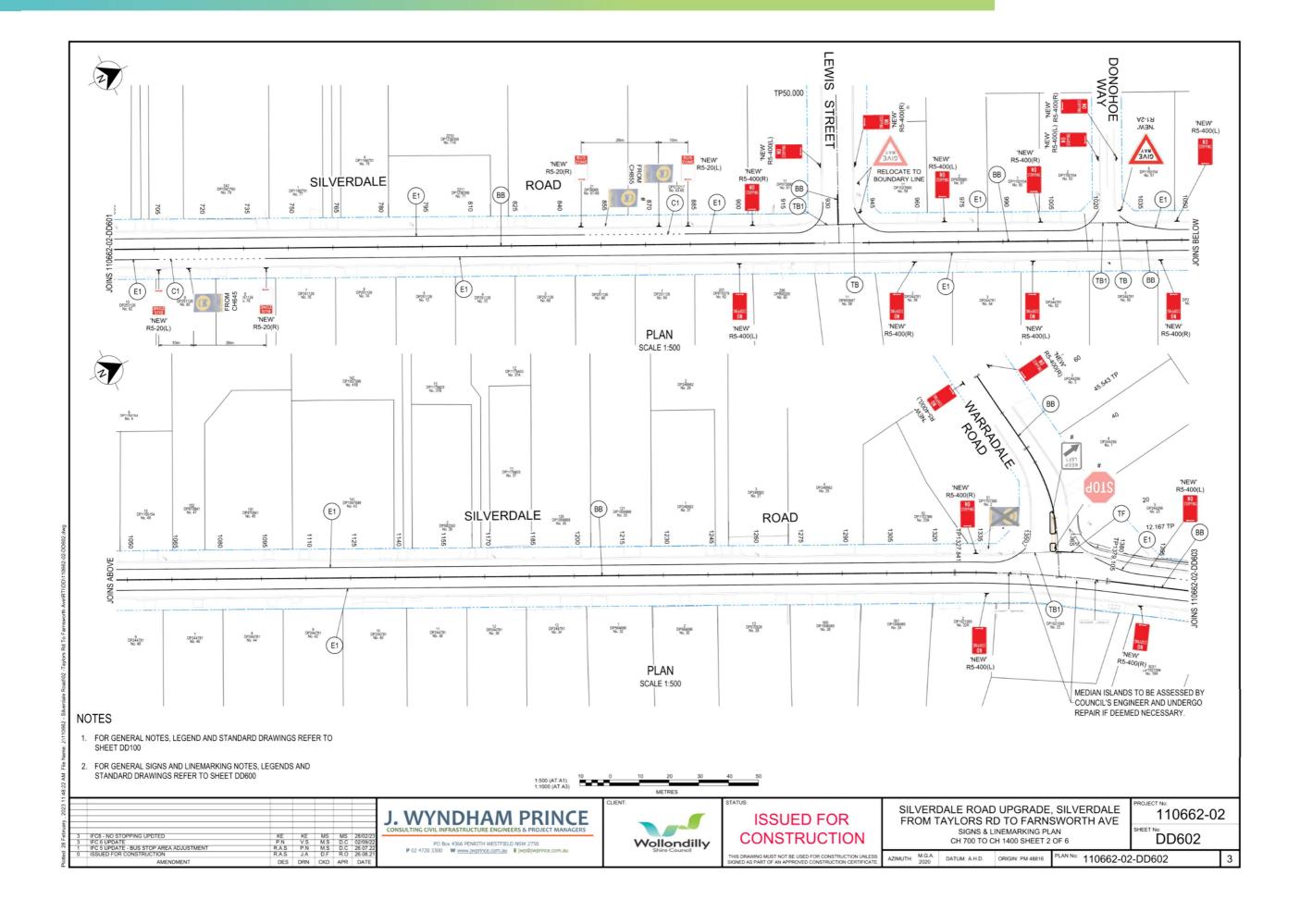
#### **ATTACHMENTS**

- 1. Appendix 1 Silverdale Road, Silverdale (March 2023) Plan No 110662-02-DD601-2
- 2. Appendix 2 Silverdale Road, Silverdale (March 2023) Plan No 110662-02-DD602-3
- 3. Appendix 3 Silverdale Road, Silverdale (March 2023) Plan No 110662-02-DD603-2
- 4. Appendix 4 Silverdale Road, Silverdale (March 2023) Plan No 110662-02-DD604-3

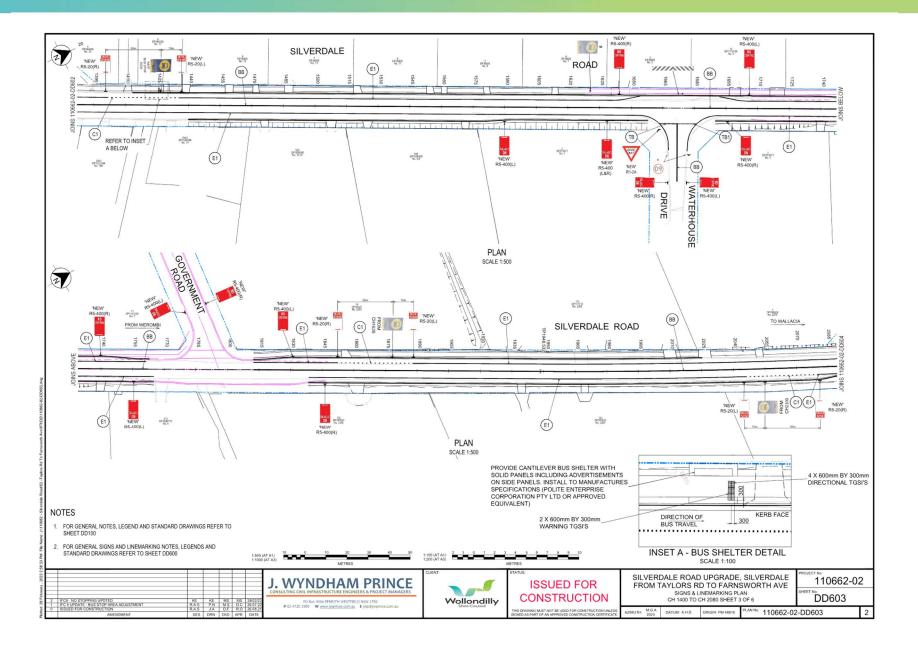


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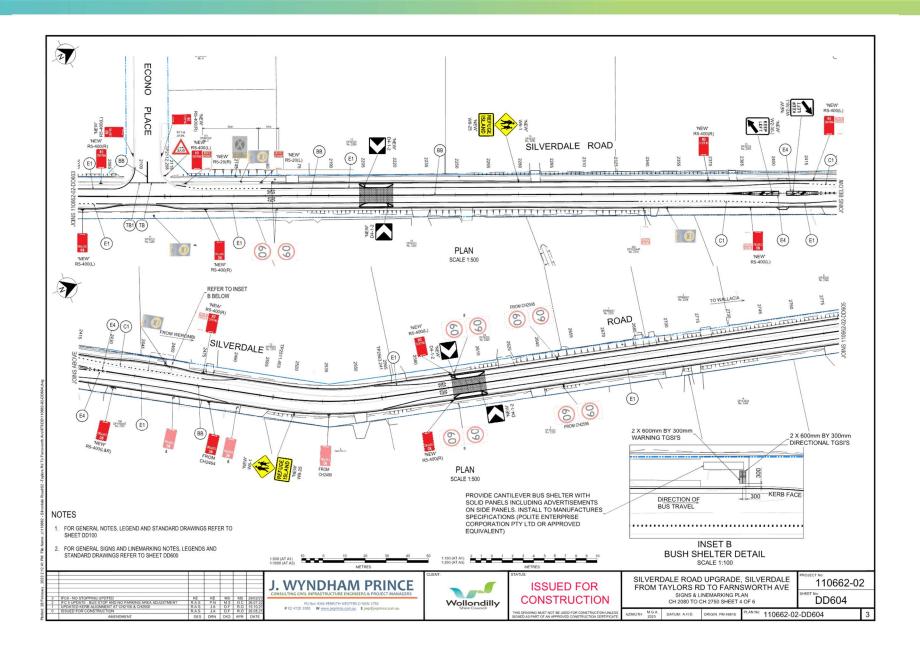


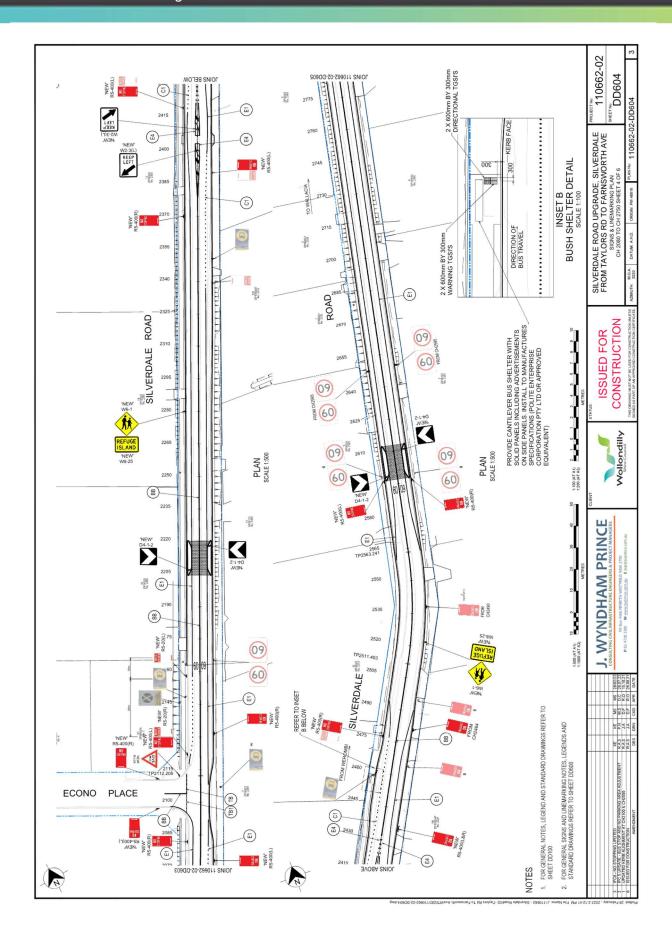


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#### 1.2 PARK AVENUE, TAHMOOR - 'NO STOPPING' SIGNAGE AT INTERSECTION

File Number: 10623#277

Directorate: Shire Services

#### **EXECUTIVE SUMMARY**

The purpose of this report is to consider the proposal to install 'No Stopping' signposting at the intersection of Park Avenue and Myrtle Creek Avenue, Tahmoor. The report recommends that the 'No Stopping' signage be installed.

#### **RECOMMENDATION**

#### That:

- 1. Installation of 'No Stopping' restrictions be implemented at the intersection of Park Avenue Myrtle Creek Avenue, Tahmoor, as shown in Appendix 1 to this report.
- 2. Council's Rangers, affected properties and the resident who raised the matter be notified of Council's decision.

#### **REPORT**

The background to this report is that a resident has raised concerns with Council regarding constriction of the intersection caused by vehicles parked in close proximity to the intersection. Park Avenue and Myrtle Creek Avenue are local roads under the care and control of Council.

#### **Current Situation**

Council's officers have investigated the matter, including site inspections to review traffic conditions at this location, and consider that there would be a general road safety benefit to installing 'No Stopping' at this location.

It is noted that there is new construction on formerly vacant blocks, adjacent to the intersection, and there are reported to be vehicles regularly parked close to the intersection.

It is therefore recommended that 'No Stopping' signage be installed at this location, with 'No Stopping' to be extended beyond the mandatory 10m, as shown in Appendix 1. It is anticipated that this will adequately assist in clearing the throat of the intersection to better facilitate approach and departure movements of vehicles.

#### Consultation

The issue has not been raised and discussed in a Community Forum.

#### **Financial Implications**

Funding has been allocated and is available under Council's annual TfNSW block grant for signs and linemarking.

#### **ATTACHMENTS**

1. Appendix 1 - Park Avenue, Tahmoor - No Stopping Signs at Intersection



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# 1.3 THIRLMERE FESTIVAL OF STEAM - SATURDAY 18 TO SUNDAY 19 MARCH 2023 (INFORMATION-ONLY REPORT)

File Number: 10623#280

Directorate: Shire Services

#### **EXECUTIVE SUMMARY**

This item is included for information only following a special out-of-session item that was emailed to Local Traffic Committee members and all Councillors on 14 February 2023. The purpose of the out-of-session item was to consider road closures proposed for the event 'Thirlmere Festival of Steam', to be held on Saturday 18 March and Sunday 19 March 2023.

Following receipt of the emailed out-of-session item, the Local Traffic Committee voting members recommended that the road closures be endorsed by Council. The item was subsequently resolved on at Council's Ordinary Meeting of 21 February 2023.

#### RECOMMENDATION

#### That:

1. The information contained in this report be noted for Council's records.

#### **REPORT**

The recommendations of the special out-of-session item were, as resolved on at Council's Ordinary Meeting of 21 February 2023, that:

1. Council approve the temporary road closure of various roads in Buxton and Thirlmere as listed in this report between the hours of 9:00am and 12:00pm on Saturday 18 March and 6:00am and 5:00pm on Sunday 19 March 2023 for the staging of "Thirlmere Festival of Steam 2023" subject to the requirements for the issue of a permit for "Road Event – Road Closure".

Subsequent to Council's decision, a permit for "Road Event – Road Closure" was issued for this event.

#### **Background**

Wollondilly Council is partnering with Picton Park Run to introduce the Huff & Puff Road Race as part of the 2023 Thirlmere Festival of Steam. The race will commence from Buxton Railway Station and end at Thirlmere Railway Station on Saturday 18 March 2023. The Huff & Puff race was previously held almost 20 years ago and is regarded as an iconic event that has been in a period of hiatus. The road race is over a 6.5 kilometre course along East Parade and Station Streets ending alongside the Thirlmere Rail Museum.

The road race will require temporary road closures along the route for a total period of up to 3 hours commencing at 9:00am and ending at 12:00pm. The road closures will re-open progressively as the race participants pass through the course. The proposed road closures include:

- Northbound traffic on West Parade, Buxton continuing along to Station Street
- Wallaroo Road
- Exeter Road



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- Norwood Road
- Peak Road
- Hassell Road
- South Street
- Bargo River Road
- Nattia Street
- Boundary Road
- Austins Lane
- Leonard Street
- Jarvis Street
- Bell Street

Council is also partnering with Transport Heritage NSW to conduct the Thirlmere Festival of Steam on Sunday 19 March 2023. The event provides activities such as market stalls, carnival rides, colourful floats, carnival characters, entertainers, bands and a grand street parade.

The footprint of the event will remain much the same under council's management however this request will include an additional road closure and a temporary change of traffic conditions to improve the route of the Street Parade.

The following proposal is submitted to the Local Traffic Committee for endorsement to close roads in Thirlmere, between 6:00 am and 5:00 pm to facilitate the activities of the festival and ensure the safety of visitors:

#### Proposed Road Closures:

- Oaks Street between the railway station roundabout and Carlton Road
- Mason Street from Barbour Road to Goodlet Street
- Close St from Barbour Rd to Campbell St- accessible parking will be provided up to Barbour Rd & at the sportsground off Goodlet St.
- Barbour Road between Oaks Street and Lakes Street
- Westbourne Avenue from North Street to Oaks Street
- North Street will be one way from Westbourne Ave to Carlton Rd
- Station Street between Thirlmere Way and Bell Street
- A variation to close Northbound traffic on Thirlmere Road from Station Street to Oaks Street from 10.45 – 12 noon with Stop/Slow traffic control conditions on Thirlmere Way, Turner Street and also to close Station Street from Thirlmere Way to Bell Street has been included to improve the Street Parade Route.
- In addition, we seek endorsement to close Goodlet Street and a very short section of Oaks Street between Goodlet Street and Carlton Road, for 45 minutes only at 11.00am, for the completion of the Festival's Street Parade.

The accompanying Traffic Management Plan details measures that will be taken for public notification and public safety. A Traffic Control Plan prepared by Traffic Logistics was submitted to support the measures undertaken in the Traffic Management Plan.

#### Consultation

Council is continuing to liaise with all relevant stakeholders.

#### **Financial Implications**

Funding has been allocated and is available under Council's adopted budget for the event.

#### **ATTACHMENTS**

- 1. TLTMP-213881 Traffic Management Plan (Huff n Puff) Thirlmere Festival of Steam
- 2. Council s Traffic Management Plan -2023 Thirlmere Festival of Steam
- 3. TLTGS-213911 Station Street, Thirlmere Thirlmere Festival of Steam



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4. TLTGS-213796 Barbour Road, Thirlmere Road Closure - Thirlmere Festival of Steam





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### TRAFFIC MANAGEMENT PLAN

Traffic Management Works and Services provided to Wollondilly Shire Council under Traffic Logistics Pty Ltd

# WOLLONDILLY SHIRE COUNCIL (HUFF 'N PUFF)

Site Location: Buxton Railway Station and Various Roads

Prepared By: Vicki Napier

 ${\bf Email\ address:\ Vicki.Napier@traffic-logistics.com.au}$ 

Contact Number: 1300 001 599

Accreditation: IMP PWZ TCR TCT0075439

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#### Purpose

The purpose of this Traffic Management Plan is to ensure the commitment to safety of the traffic management team and the contractor's team, and that the safety processes, procedures, reporting and reviewing processes of each entity are met during the life of this project. This will be accomplished with the effective preparation, implementation and reviewal of the scope of works, development of traffic control strategies, vehicle routing and movement strategies, development of Traffic Guidance Schemes, assessment of on-site traffic controlling conditions, usage and effectiveness of traffic control devices implemented, emergency vehicle requirements and access routes, and the continual training and assessment of accredited Traffic Controllers.

This plan aims to identify the risks to all workers undertaking any works on or adjacent to a road. It shall ensure that appropriate control measures for any identified hazard are assessed, controlled, implemented, monitored and reviewed using the strategies and processes outlined in the Hierarchy of Control.

The legislative and reference documents used in conjunction with this plan include, but are not limited to:

- WH&S Act and Regulations (New South Wales).
- Transport Operations (Road Use Management) Act and Regulations (New South Wales).
- Risk Management Code of Practice (2007).
- Traffic Management for Construction or Maintenance Work Code of Practice (2008).
- Traffic Control at Worksites (TCaWS) Manual Issue Number 6.1 (2022).
- Australian Standard 1742.3- Manual of Uniform Traffic Control Devices (2009).

All contractors, subcontractors, employers, workers and other persons on-site shall be held to the standards set out in this Traffic Management Plan.

Risk assessments will be conducted before Traffic Guidance Schemes are implemented and prior to erecting any traffic control devices on site. This will assist in achieving a zero-harm working environment for all people within and around the work area.

#### **Project Summary**

#### Scope of Works

Wollondilly Shire Council will be holding running races as part of the Thirlmere Festival of Steam. The race is called Huff 'N Puff.

#### Location of Works

The runners will be racing from Buxton Railway Station along East Parade, Buxton and Station Street, Thirlmere and stopping 100 metres before the intersection of Station Street and Thirlmere Way, Thirlmere.

Road closures required for the roads that meet up with East Parade and Station Street include intersection of Matcham Road, side road from West Parade over the railway crossing, Wallaroo Road, Exeter Road, Norwood Road, Peak Road, Hassell Road, South Street, Bargo River Road (east and westbound), Nattai Street, Boundary Road, Austins Lane, Leonard Street, Jarvis Street and Bell Street (refer Traffic Guidance Scheme - Appendix).

Traffic Controllers will monitor, assist and direct vehicles where required and/or as noted on Traffic Guidance Scheme.

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#### Time and Dates of Work

The race commences at 0000 until 0000 on Saturday, 18 March 2023.

#### **Road Configuration**

Matcham Road, Wallaroo Road, Exeter Road, Norwood Road, Peak Road, Hassell Road, South Street, Austins Lane, Leonard Street, Jarvis Street and Bell Street are all local roads with a speed limit of 50 km/h two lane two way.

West Parade side road over railway crossing has a 60km/h speed limit two lane two way, Railway Street has a 60km/h and 80km/h speed limit two lane two way, Bargo River Road has a 60km/h speed limit two lane two way and Nattai Street and Boundary Road are 80km/h two lane two way.

#### Work Areas

Traffic Controllers must assist and divert local traffic around closures where required.

#### **Exclusion Zones**

Exclusion zones shall be defined at the discretion of the Team Leader/Supervisor whilst on-site. This provides the safest and most practical exclusion zones for workers and non-workers to navigate to desired destinations. These exclusion zones shall take into consideration any Traffic Logistics Pty Ltd and Wollondilly Shire Council policies and procedures when defining the area.

#### **Shared Areas**

Vehicles and workers shall work harmoniously within the designated work area with the use of effective communication strategies. These strategies will inform all workers when there are any foreseeable conditions or events that may be dangerous to everyone within the work area, and may include verbal communication, positive gestures, sign language and any additional endorsed communication strategies discussed during a pre-start toolbox. Exclusion zones and safe clearance limits shall be always observed.

#### No-Go-Zones

At no stage shall any worker engage in any behaviour that will impact any area that is within 1.5 metres of affected roads - this includes workers-on-foot. The no-go-zones provided on-site shall be listed during the pre-start, along with any additional no-go-zones in compliance with Wollondilly Shire Council and Traffic Logistics Pty Ltd policies.

#### **Environmental Impacts**

There are no environmental impacts from this event.

# Management of the Traffic Management Plan Site Inspection/Community Landmarks

Limited impact is foreseen to the community in the area.

#### **Traffic Signal Operations**

No traffic signal operations will be affected.

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#### Trafficable Lane Restrictions

Trafficable lane restrictions do not apply.

#### **Bus Routes and Stops**

Bus routes and stops will be affected by this event and alternative access to be determined by Wollondilly Shire Council.

#### **Existing Parking**

Parking is available .....

#### **Pedestrians**

There are pedestrian footpaths within the area. Traffic Controllers to monitor, assist and divert cyclists and pedestrians where required.

#### Controls for Site Inspection Items and Community Landmarks

No community landmarks are within scope of works.

#### Emergency Event Procedure and Emergency Vehicle Movement Plan

All emergency service vehicles shall be given priority in an event where their vehicles are required to travel through the site. At least one open trafficable lane shall always be kept open to ensure that the emergency service vehicles are not impeded on approach to an emergency incident.

#### Traffic Guidance Scheme

The Traffic Guidance Scheme has been developed in accordance with the Traffic Control at Work Sites Manual (TCaWS, version 6.1, 2022). Traffic Guidance Schemes must also comply with the national requirements within the Australian Standard 1742.3 and shall only be implemented by accredited Traffic Controllers. If there is a requirement for Traffic Guidance Scheme/s to be modified, the implementer shall consult the Traffic Guidance Scheme developer and discuss the adjustments required with the proposed changes reflected in a risk assessment (in compliance with TCaWS requirements). Any adjustments are to be completed by the developer. Refer Appendix for Traffic Guidance Scheme.

# Implementation of Traffic Management Plan and Traffic Guidance Scheme

The implementation of the Traffic Management Plan and Traffic Guidance Scheme shall, in accordance with local requirements (TCaWS v6.1, 2022), be undertaken by those fully qualified and accredited in the implementation of traffic management devices. No works shall begin prior to the review of all Traffic Controllers on-site displaying copies of accreditation.

#### Hold Point: Certification of Workers

<u>Process Held:</u> Works involving the implementation of traffic control devices. <u>Submission Details:</u> Evidence of qualifications held by all traffic controlling parties on the work site. <u>Release of Hold Point:</u> Documenting the qualification numbers of all workers intending to implement traffic control devices.

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#### Responsibilities

#### Team Leader

In accordance with TCaWS Manual, the works supervisor or equivalent qualified person shall:

- Ensure that all signs and devices required by the Traffic Guidance Scheme are available, are the correct size and are in good condition.
- Ensure that the locations and types of devices are recorded in the diary.
- Ensure that authorisations have been given for the use of any roadwork speed zones or portable traffic signals.
- Ensure that, where flashing arrow signs are specified, only type-approved equipment complying with Specification TSI-SP-060 is used in accordance with Section 11, illuminated flashing arrow signs.
- Ensure that the Traffic Guidance Scheme is implemented as approved, and a copy is available
  on site.

#### Traffic Controller

In accordance with TCaWS Manual 6.1, the person/s qualified in "Implement Traffic Control Plans" shall implement the approved Traffic Guidance Scheme and ensure that a copy of the Traffic Guidance Scheme is kept on site. The implementer shall also drive through the site before the race begins to ensure that the Traffic Guidance Scheme has been implemented correctly and that it will warn, instruct and guide road users as designed. This drive through should also be completed at night if the traffic management will be in place after hours. Any variations made to the plan must be marked on the Traffic Guidance Scheme and initialled by the team leader.

The implementer shall ensure that, in conforming to the approved Traffic Guidance Scheme, by way of initial and regular inspections:

- There are no contradictory signs.
- There are no surplus, obstructing or distracting signs.
- The Traffic Guidance Scheme fits with other traffic control in the area which may or may not be under the control of the one organisation.
- Signs are suitably placed, by considering:
  - o Line of sight and sight distances
  - o Road user approach speeds
  - o Expected queue lengths
  - Visibility, shady or high glare areas
  - The effects of sunrise and sunset
  - o Lateral offset to travel lanes
  - Height of signs
- Only trained, certified and authorised Traffic Controllers are used and are suitably positioned.
- Signs and devices are in place at appropriate times and removed or covered when not needed.
- Covered signs are inspected during windy periods to ensure that the covering has not been disturbed.
- Damaged or defective signs are replaced or repaired as soon as practicable.
- A trafficable travel path for vehicles is maintained and clearly defined.

The team leader shall also report any anomalies or inconsistencies found in the Traffic Guidance Scheme/s being used.

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#### **Vehicles**

All vehicles used in traffic control operations will be equipped with the appropriate vehicle mounted warning devices in accordance with the RMS TCaWS Manual 6.1 and G10. During poor light conditions or at night, an additional Traffic Controller with an illuminated red wand will direct traffic and pedestrians.

#### Time Management

Traffic Logistics Pty Ltd and/or Wollondilly Shire Council must meet all time management requirements including:

- Notifying emergency services and relevant transport industry of significant traffic disruption.
- Notifying residents and businesses affected by any disruption (ie VMS board, letterbox drop).
- An additional letterbox drop/s to residents at least five business days before the proposed commencement date.
- Ensuring works are only carried out during the times and days permitted.
- Lodgement, no less than ten business days before the work, of a Road Occupancy Licence.
- Advise TMC of delays to traffic which are, or are anticipated to be, longer than 15 minutes.

#### Communication and Consultation

#### **Public Notification**

Identified stakeholders (not being limited to residents, public transport services and emergency services) will be consulted and advised by Wollondilly Shire Council of impending works.

Stakeholder	Basis of Engagement
Police	Email
Fire	Email
Ambulance	Email
Residents	Door knock, letter drop, Live Traffic, social media
Business	Door knock, letter drop, Live Traffic, social media
Public Transport	Email

#### **Traffic Volumes**

There is no current data for traffic volumes within scope of works.

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#### Appendix Items

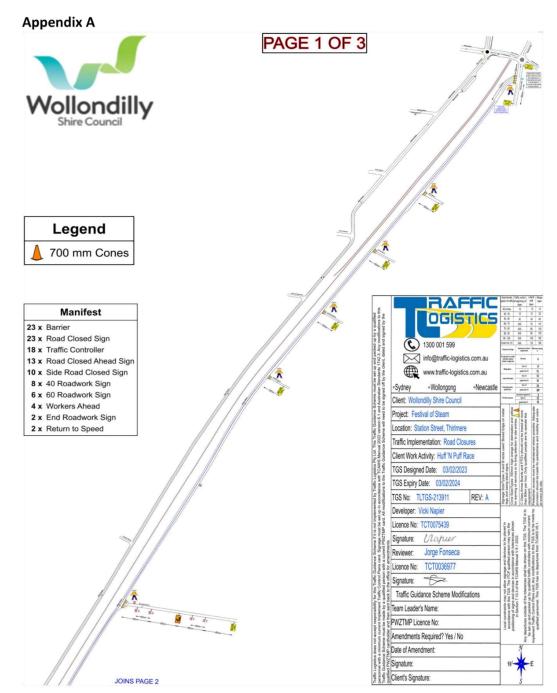
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#### Appendix A (Continued)

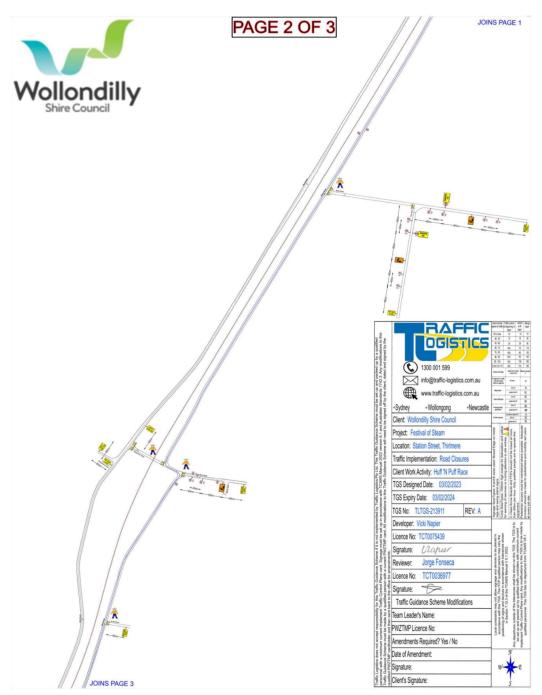
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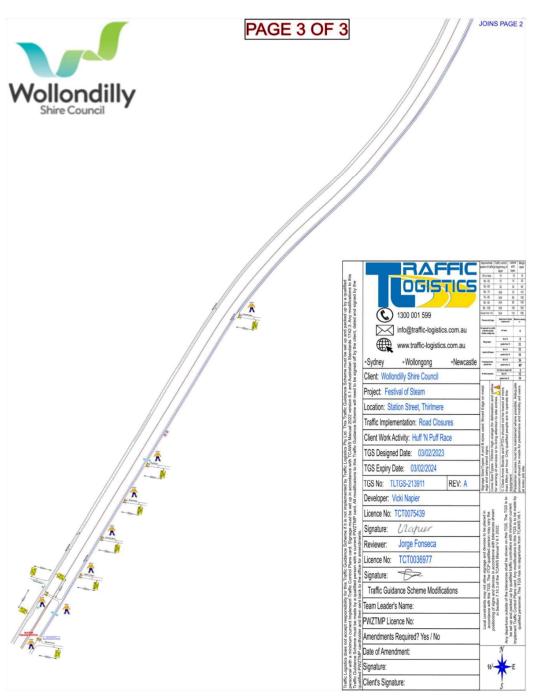
#### Appendix A (Continued)

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Appendix B

ROL's TBA

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#### Disclaimer and Review

To the knowledge of the developer of this Traffic Management Plan, the details within are accurate reflections of the proposed work area. Any changes made to this work area prior to the commencement of work shall be reported to the developer, to which appropriate adjustments shall be made.

Traffic Logistics Pty Ltd does not hold any responsibility in the on-site implementation of the Traffic Management Plan or Traffic Guidance Schemes if these plans are implemented by any organisation other than Traffic Logistics Pty Ltd. These plans are provided for Traffic Management Service Providers, that take ownership of all traffic management events during the initial implementation of the work site, through to the conclusion of the project.

This Traffic Management Plan requires reviewal prior to the acceptance and implementation by the direct customer, Traffic Logistics Pty Ltd, and any additional notes to be provided with an authoritative signature, confirming the acceptance of the product provided.

Roles, Responsibilities and Approvals

Functional Role	Name/Company	Accreditation	Signed	
TMP Designed By	Vicki Napier	IMP PWZ TCR TCT0075439	10.1.	
	Traffic Logistics		Napier	
TARDO				
TMP Reviewed and	Jorge Fonseca	IMP PWZ TCR TCT0036977		
Approved By	Traffic Logistics			
TMP Accepted By				
Road Authority Approval				
(TfNSW CJM or similar as				
applicable)				



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#### Traffic Management Plan Recommendations and Changes

This Traffic Management Plan has been reviewed by: <u>Jorge Fonseca on 3 February 2023</u>						
Changes to be made are listed below:						
Authorised approver of changes:, current PWZTMP licence holder.						
PWZTMP Licence Number:						
Signature: Date:/						

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Campbelltown NSW 2560



## **DRAFT TRAFFIC MANAGEMENT PLAN**

PROJECT: THIRLMERE FESTIVAL OF STEAM 2023

Wollondilly Shire Council

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#### 1.0 Purpose

The purpose of this Traffic Management Plan (TMP) is to ensure that by documenting a considered approach to local road closures for the 2023 Thirlmere Festival of Steam will cause minimal impact in the public domain for all the non-festival going public.

This year's Thirlmere Festival of Steam organised by Wollondilly Shire Council in partnership with the NSW Rail Museum will be located in and around the villages of Thirlmere and Buxton.

On Saturday, 18 March 2023 we are proposing the reintroduction of the iconic running race called Huff N' Puff which will extend from East Parade and the Buxton Railway crossing to 100 metres short of the end of Station Street, Thirlmere at the Thirlmere Way intersection.

The Huff N' Puff will be held as part of the Thirlmere Festival of Steam and will consist of two races, one five kilometre race beginning at Buxton Rail Crossing at 10am and a three kilometre race beginning at the Couridjah Rail Station at 10.30am. Both races will end at the 100 metres short of the end of Station Street, Thirlmere at the Thirlmere Way intersection.

Temporary road closures will be in place from 9.30am to 12.30pm on 18 March with a traffic detours in place to along East Parade, Buxton and Station Street, Thirlmere.

We are proposing to temporarily close local roads that meet up with East Parade, Buxton and Station Street, Thirlmere. These include:

- Wallaroo Road
- Exeter Road
- Norwood Road
- Peak Road
- Hassell Road
- South Street
- Bargo River Road
- Nattia Street
- Boundary Road
- Austins Lane
- Leonard Street
- Jarvis Street
- Bell Street

This route is considered to have the least impact on surrounding residents as detours allow access to alternative roads.

On Sunday, 19 March 2023 the Thirlmere Festival of Steam will have a footprint extending along Barbour Road and Westbourne Avenue between Lake Street and North Street, along Oaks Street between Goodlet Street to Thirlmere Way, Station Street from Bell Street to Thirlmere Way. Temporary Road closures will be in place on Sunday 19 March 2023 from 6am – 5pm. Road Closure details are explained further within this document under Section 5.2 and the relevant Traffic Control Plan.

It is anticipated in excess of 15,000 people will attend the event next year.

Thirlmere Festival of Steam is classified as Class 2 Event under the NSW Government Guide to Traffic & Transport Management for Special Events V3.5 - 2018.

#### 2.0 Scope

This document will discuss the impact of road closures and detours necessary for public safety at the event. Consideration is given to;

- Minimising the traffic impact on the non-event community including emergency services.
- Isolation of the event space from traffic.
- Necessity to reroute generalised traffic.
- Managing the reduced capacity of the roadway.
- Compliance with OH&S Act 2000 (Traffic Control Plan).
- Minimising cost to the Wollondilly Shire Council.

#### 3.0 References

- NSW Government's Traffic Control at Worksites Manual Version 5
- Australian Standard AS1742.3-2009
- · Austroads Guide to Traffic Management
- NSW Government Guide to Traffic and Transport Management for Special Events Version 3.5 - 2018
- Australian National Security Australia's Strategy for Protecting Crowded Places from Terrorism - 2017
- Australian National Security Hostile Vehicle Guidelines for Crowded Places 2017

#### 4.0 Responsibilities

It is the responsibility of the Wollondilly Shire Council to ensure that these traffic measures are implemented in accordance with the approved Occupational Health, Safety and Rehabilitation Management Plan and Traffic Management Plan.

It is the responsibility of every person involved in this event to comply with the guidelines set down in this plan.

#### 5.0 Proposed Strategy for Traffic Management

To ensure the safety of all event participants it is deemed necessary to close the designated festival area to all but emergency vehicle access. This will involve the implementation of lawful temporary road closures as detailed in this document. The closures will be implemented in five stages.

#### Stage one: Huff N' Puff start

On 18 March, Temporary Road closures will be implemented at 9.30am as road running race participants gather for the race to begin at the Buxton Train Crossing on the RFS land at 10am along East Street, Buxton.

#### Stage two: Huff N' Pull conclusion

On 18 March, once the race has concluded at approximately 12.30pm, temporary road closures on Ease Parade, Buxton and Station Street, Thirlmere will be lifted.

#### Stage three: 'Bump In'

On 19 March, where the road closures are implemented with access only for emergency vehicles, council vehicles, local resident under escort traffic egress & ingress, amusement rides and Stall Holders. This stage is called 'Bump In' and will commence from 6am and close at 8am.

#### Stage four: Pedestrian traffic

When implemented all non-essential vehicles are removed from the festival site, ready for the pedestrian traffic officially commencing at 9am. All stall holder vehicles must vacate this precinct by 8am.

#### Stage five: 'Bump Out'

Stalls must begin pack up at 3.30pm ready to leave the area by 4pm. Fines will be ensued if vehicles are not ready to vacate the area at this time. Road closures will reopen at 5pm.

Detailed below are the measures to be undertaken for public notification including emergency services. It should be noted that on 19 March,

terrorism reasons mandated the use of water filled jersey kerbs to reinforce the road closed barriers. These jersey kerbs are to be installed on the roadway only and be set in such a way to allow for the movement of emergency vehicles with the assistance of traffic controllers.

#### 5.1 Hostile Vehicle Mitigation Measures

The Thirlmere Festival of Steam is assessed as being a Low Risk event, as no prior incidents have occurred and no threats received.

Hostile vehicle mitigation measures to be applied to the event are: -

- To use uniformed traffic ticketed RFS officers to man each road closure point.
- Apply standard road closure signage on Road Barriers.
- Use water barriers at each road closure point, placed in a manner to deter hostile vehicle access but still allow access for emergency service vehicles.

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#### 5.2 Road Closures and Detours

On 18 March, it is necessary to close to general traffic;

We are proposing to temporarily close local roads that meet up with East Parade, Buxton and Station Street, Thirlmere. These include:

- Wallaroo Road
- Exeter Road
- Norwood Road
- Peak Road
- Hassell Road
- South Street
- · Bargo River Road
- Nattia Street
- Boundary Road
- Austins Lane
- Leonard Street
- Jarvis Street
- Bell Street

On 19 March, it is necessary to close to general traffic;

- Northbound Thirlmere Way between Station and Oaks Street from 10.45am 12 noon
- Station Street between Thirlmere Way and Bell Street
- Oaks Street between the railway station roundabout and Carlton Road
- Mason Street from Barbour Road to Goodlet Street

- Close Street from Barbour Rd to Campbell St- disabled parking will be provided up to Barbour Rd & at the sportsground off Goodlet Street
- Barbour Road between Oaks Street and Lakes Street
- Westbourne Avenue from North Street to Oaks Street
- North Street will be one way from Westbourne Avenue to Carlton Road

On 19 March, a variation to close Northbound traffic on Thirlmere Road from Station Street to Oaks Street from 10.45am – 12 noon with Stop/Slow traffic control conditions and also close Station Street from Thirlmere Way to Bell Street has been included to improve Parade Route.

The other closures are the same as those arranged for the 2022 Steam Festival. These times have been previously set in place with the Police and have worked well.

The road closures and traffic diversions are managed by an accredited WSC Council Representative by means of a Traffic Control Plan prepared by Traffic Logistics accompanying this Traffic Management Plan.

#### 5.3 Festival Parade

As part of the Thirlmere Festival of Steam, a Street Parade is held. Short term control measures are also required for the street parade which commences at 11am for approx. 1 hour.

The street parade is proposed to assemble within the road closure of Station Street between Thirlmere Way and Bell Street. It enters the Festival from The Roundabout at the Station Crossing and proceeds up Oaks Street and turns left into Goodlet Street. Walking participants will turn right into the Sportsground from there they will disperse on the oval. Vehicles will turn right into Carlton Road and return to display area on Westbourne Avenue via North Street. Traffic Control will be implemented on Thirlmere Way Roundabout to divert traffic during the parade start.

The road closures and traffic diversions are managed by means of a Traffic Control Plan prepared especially for the Festival by a suitably qualified traffic management firm. Traffic diversions will also be overseen by a WSC qualified Traffic Supervisor.

#### 5.4 Transport issues

Shuttle buses will provide a "Park & Ride" service from Tahmoor railway station and from parks/grounds identified as additional parking areas for festival goers (pending advice from Council about which grounds /townships may be available).

#### 6.0 Access to Local Properties

During the Thirlmere Festival of Steam vehicle access to most properties will not be permitted in the interest of public safety. Under Emergency or special circumstances access may be granted on identifying themselves to traffic controllers at the detour points and following risk evaluation of pedestrian safety.

#### 7.0 Pedestrians / Disabled

Full pedestrian access to Festival areas will be maintained. Existing street access ramps are well placed for prams and the disabled. There is an allocated disabled parking in Mason Street, drop off and pick up area as identified in the Traffic Control Plan Traffic control measures for pedestrian traffic and access in Goodlet Street will implemented.

#### 8.0 Off-street parking

Parking is a major issue, as most patrons come to the Festival by car. Large numbers of cars are parked along the roads surrounding the village of Thirlmere outside the closed road area. There is only a very small amount of dedicated off-street parking in Thirlmere, and the areas that are available – the car park west of the Sportsground near the greyhound track and the small car park associated with the shopping centre in Westbourne Avenue – are impacted by the Festival, either being used for events or Festival features, or relatively isolated by being within the closed road area.

It is estimated that approximately 3,000 cars are parked in and around Thirlmere on the day. Where available Thirlmere Sportsground can provide off-street parking.

There is other off-street car parking area west of the sportsground near the dog track, this is required for parking of stallholders' vehicles.

Tahmoor Sportsground, Tahmoor Pony Club, Bargo Sportsground and free parking in Picton are under discussion with Council currently. We will advise Council Traffic Team as arrangements are confirmed.

There is no other area in Thirlmere that could be used for off-street parking, for 2023 the utilisation of the sportsground area will be further improved by the provision of additional publicity and also extra directional parking signs in the town to promote the off-street site and indicate the location.

#### 9.0 Public Transport - Park & Ride scheme - 2023

Park & Ride service will provide shuttle bus services from Tahmoor Railway Station and parks nominated for overflow parking. They will pick up and drop off at Tahmoor Railway Station and Thirlmere Station. The service will be continuous all day, with the maximum possible service frequency, and the timetable developed to provide the best service possible tailored to meet with NSW Trainlink services.

Substantial parking is available at Tahmoor Station and in Tahmoor shopping centre (off-street).

Tahmoor Sportsground parking will be confirmed by Council (pending construction work planned), the existing shuttle bus will pick up from this location if approved by Council for use.

Picton Village (in its entirety) & Picton Railway Precinct offers free parking.

We will provide a shuttle from Picton Station which also picks up in front of St Anthony's school on Menangle Street, Picton.

Park & Ride stops are shown on the town maps following. Signs indicating Park & Ride for the Thirlmere Festival of Steam will be provided at each stop, along with a copy of the timetable when confirmed.

We will also increase the level of promotion of the scheme and use the Festival's website and other promotional channels to try to increase interest and take-up.

#### 10.0 Sensitive Places

There is a place of worship, operating within the precinct of the Festival. Vehicle access is denied, during hours of road closure, unless prior arrangements have been made. There are no preschools or other sensitive places impacted in the area.

#### 11.0 Community / Motorist Notification

To ensure awareness of the event and the changed traffic conditions the community will be notified through the local press, letter box drops, event signs, festival website, social media and other media.

Commencing Friday 24 February, trailer mounted Variable Message Signs (VMS) will be used to advise motorists of road closures and changed conditions on Sunday 19 March.

The location of these VMS boards will be;

- 1) Thirlmere Way Thirlmere, south of Leonard St facing south.
- 2) Thirlmere Way Thirlmere, south of QV roundabout facing north.
- 3) Oaks St Thirlmere, west of Victoria St intersection facing west
- 4) West Parade Thirlmere, north of Chanter St, facing south.
- 5) Remembrance Drive Picton
- 6) Remembrance Drive Tahmoor

All roads to be closed for this community event are controlled or managed by the Wollondilly Shire Council.

Twenty one (21) days prior to the festival direct mail will be sent to all properties within the event zone and the neighbouring areas advising of these times and conditions of road closure.

# 12.0 Emergency Vehicles

All areas of the Thirlmere Festival of Steam will be accessible to emergency vehicles. Each road closed and barricade will be crewed by authorised personnel able to assist in the event of emergency vehicle requiring access. Emergency vehicles shall be directed to the nearest entry to the emergency to allow minimal effect on the pedestrian traffic.

# 13.0 Timing of the event on 19 March, including set up & pack up

Road closures will be begin at 6am. Road closure measures are implemented with access only for emergency vehicles, council vehicles, local resident under escort, traffic egress & ingress, amusement rides and Stall Holders.

#### Stage one: 'Bump In'

1st access 6am – 7am Larger stalls using trucks and large trailers

2<sup>nd</sup> access 7am – 8am Smaller stalls with cars setting up marquees and exhibits

Vintage cars are invited to display from 8.30am, entering the precinct via Westbourne Ave north end only.

Large Steam Machines are set up on Rail Museum site the day prior to the event.

Amusement Rides are set up on Thirlmere Sportsground perimeter site the day prior to the event

Dumpsters, Otto bins & port-a-loos are set up on the day prior to the event.

Public access will commence from 9am and continue until 4pm.

#### Stage Two:

When implemented all non-essential vehicles are removed from the festival site, ready for the pedestrian traffic officially commencing at 9am. All stall holder vehicles must vacate this precinct by 8am.

#### Stage Three: 'Bump Out'

Stalls must begin pack up at 3.30pm with all stalls and exhibitions removed by 4pm. Fines will be ensued if vehicles are not ready to vacate the area at this time. Road closures will cease at 5pm.

In the event of identified safety issues, bump out will be controlled accordingly by WSC traffic manager.

#### 14.0 Traffic Controllers

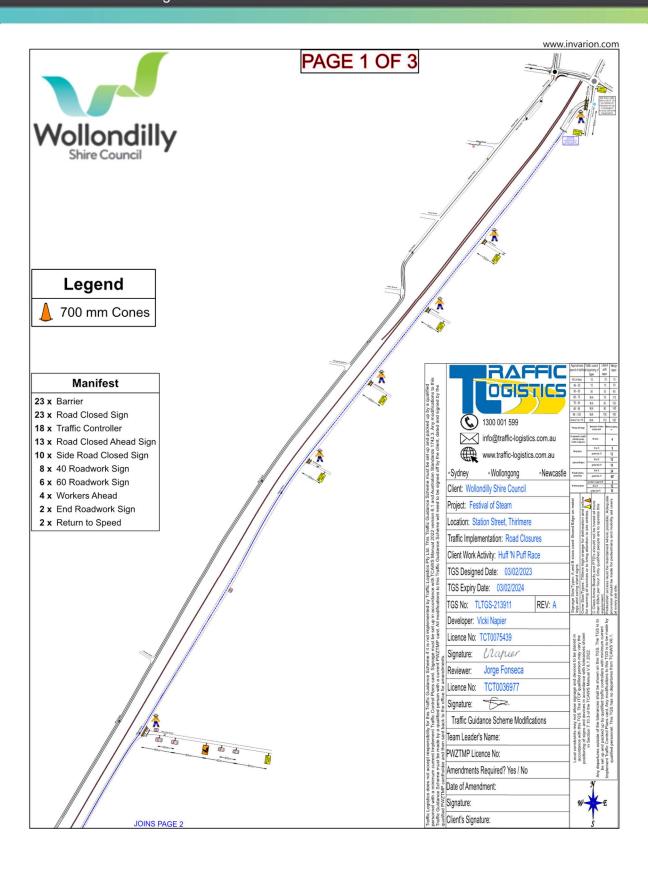
WSC Traffic Supervisor in conjunction with RFS to control all traffic management including detours, issues, risks and controls on the days of the festival.

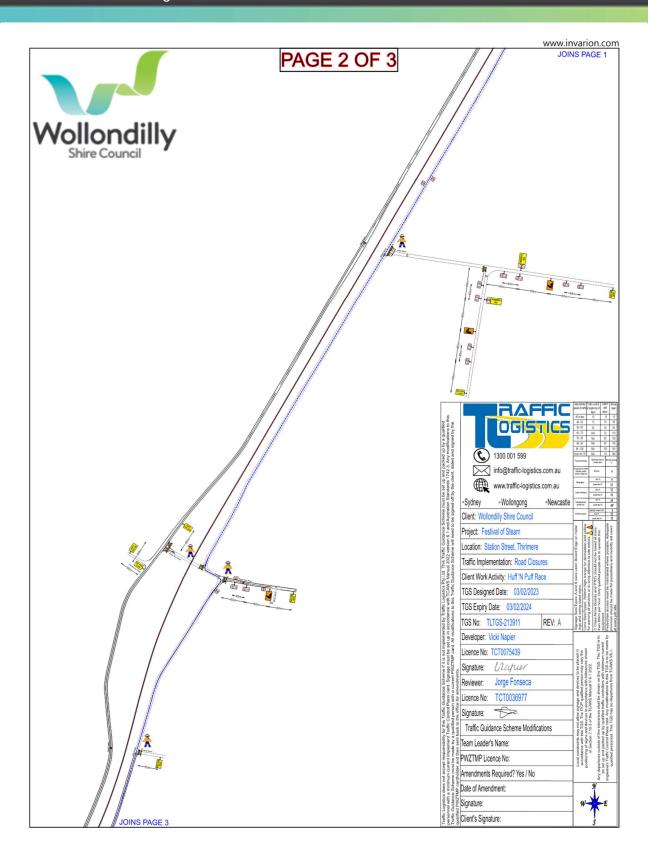
Transport NSW accredited traffic controllers will be responsible for, implementing the traffic management procedures and devices as described in this plan, and monitoring traffic flow on public roads affected by the change in traffic conditions undertaken within the scope.

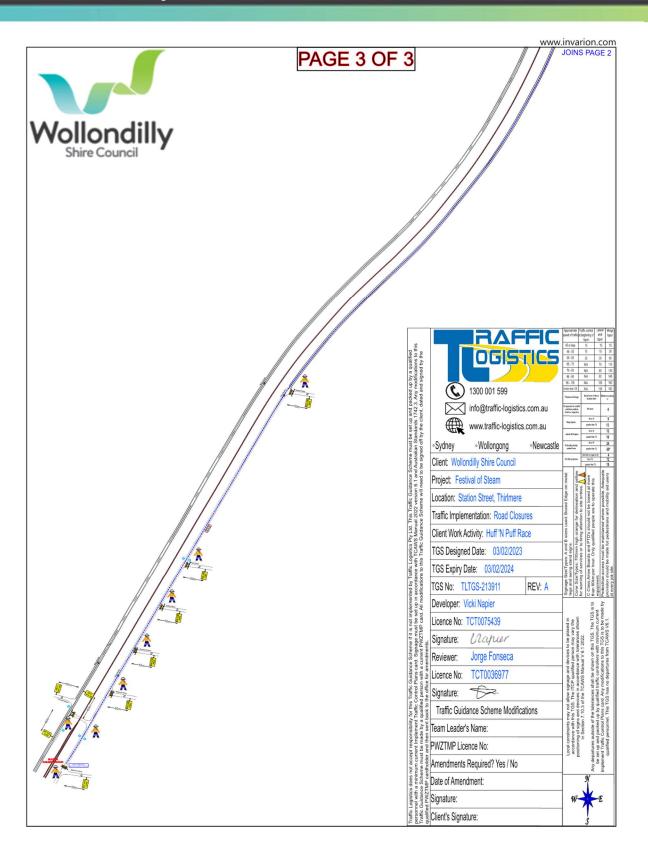
Traffic Supervisor: TBC

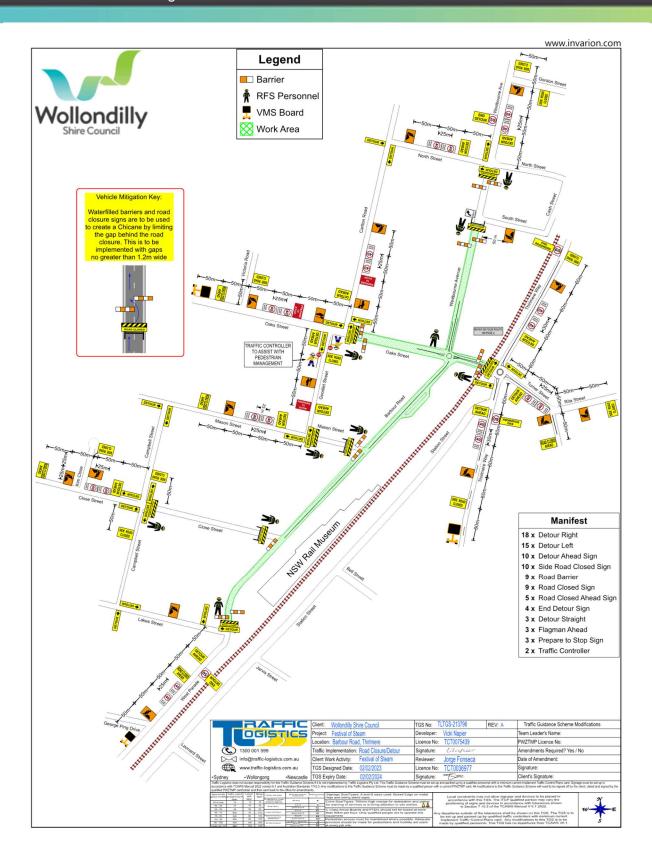
### 15.0 OHS & R

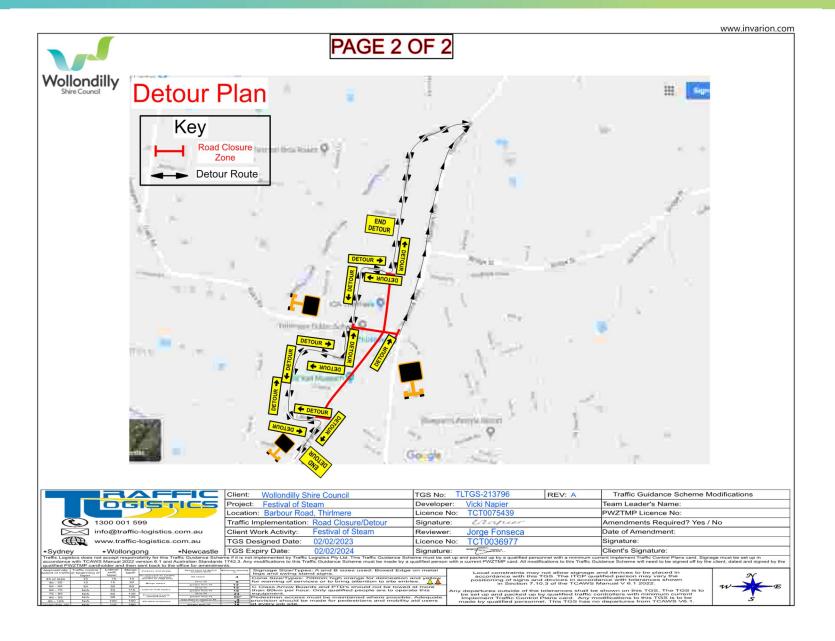
Traffic Supervisor will assess the Traffic Risk Management within & outside the Festival precinct and will develop a Job Safety and Environmental Analysis (JSEA) prior to conducting any works associated with the identified hazard. All persons involved in the work will be inducted into the safe work method and JSEA.











# 1.4 PICTON ANZAC DAY MARCH - 25 APRIL 2023 (INFORMATION-ONLY REPORT)

File Number: 10623#281

Directorate: Shire Services

#### **EXECUTIVE SUMMARY**

This item is included for information only following a special out-of-session item that was emailed to Local Traffic Committee members and all Councillors on 17 February 2023. The purpose of out-of-session item was to consider road closures and traffic management proposed for the annual Picton ANZAC Day March, to be held on Tuesday 25 April 2023.

Following receipt of the emailed out-of-session item, the Local Traffic Committee voting members recommended that the road closures be endorsed by Council. The item is being reported as a Mayoral Minute to Council's Ordinary Meeting of 28 March 2023.

### **RECOMMENDATION**

#### That:

1. The information contained in this report be noted for Council's records.

#### **REPORT**

The recommendations of the special out-of-session item, being reported to Council's Ordinary Meeting of 28 March 2023, are that:

- 1. Council approve the following road closures, between the hours of 6:30am and 7:00am on Tuesday 25 April 2023, for the staging of the Picton ANZAC Day March, subject to the requirements for the issue of a permit for Road Management Approval for Events:
  - a. Menangle Street (west), Picton (as shown in Appendix 1).
  - b. Argyle Street, Picton (as shown in Appendix 1).
- 2. Council issue the road closure permit and note the information included in the report.

Subsequent to Council resolution to endorse the road closures, a permit for "Road Event – Road Closure" will be issued for the event.

#### **Background**

The Picton ANZAC Day Committee has sought Council's permission to march from Menangle Street (west), commencing at the car park in adjacent Davison Lane, then northward along Argyle Street, to commemorate ANZAC Day 2023 on Tuesday 25 April 2023. The proposal is to close sections of Menangle Street (west) and Argyle Street, as shown in Appendix 1, for the marchers participating in the event.

The event organiser advises that Police will supply vehicles positioned at the intersection of Menangle Street and Argyle Street, and also at the northern end of the event positioned on Argyle Street approximately 50m north of the entrance to Picton Memorial Park. The SES will supply authorised traffic controllers to restrict vehicle access from Cliff Street and Margaret Street onto Argyle Street. It is also noted that (whilst not a traffic management matter for the Local Traffic Committee) Police, SES and Fire Brigade vehicles will be deployed to form a barrier to hostile



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vehicles, as a means of hostile vehicle management (HVM), while still facilitating pedestrian access.

The expected duration of the march is approximately 15 minutes, with the road closures proposed to last for 30 minutes along the affected road length. The organiser advises that all traffic control will be undertaken by authorised traffic controllers, and that conduct of the march will have minimal impact on the public as it has been publicised and supported by the local community in the past.

#### Consultation

This issue has not been raised and discussed in a Community Forum. The organiser has indicated that this event has strong community support.

# **Financial Implications**

This matter has no financial impact on Council's adopted budget or forward estimates.

### **ATTACHMENTS**

- 1. Picton ANZAC Day 2023 Appendix 1 Traffic Control Plan (TCP)
- 2. Picton ANZAC Day Committee Appendix 2 Traffic Management Plan (TMP) 2023
- 3. Appendix 3 Picton ANZAC Day Committee Risk Assessment 2023







# PICTON ANZAC DAY COMMITTEE

Incorporation No 1501050 ABN 95859099110 PO Box 248 Tahmoor 2573

Figure Picton ANZAC Day Committee secretary.padc@gmail.com

### TRAFFIC MANAGEMENT PLAN

#### ANZAC DAY 2023 AT PICTON MEMORIAL PARK

#### Description of the proposed works and road closure

Menangle Street West and Argyle Street to be completely closed to traffic from 6:30 am to 7 am on Tuesday 25th of April 2023 for public assembly to 50 m past the entrance of the Picton Memorial Park. These arrangements are unchanged from that of previous years.

#### Identification and assessment of traffic impact of proposed works.

Road completely closed to vehicles with the exception of eight jeeps leading the parade transporting the elderly and disabled veteran's. There is no vehicle access permitted for the 15 minutes duration of the parade. Pedestrian access is permitted at all times.

### Traffic management measures

The police will supply vehicles at the intersection of Menangle and Argyle Street, also on the north Argyle Street approximately 50 m past the entrance to Picton Memorial Park. The SES will supply authorised traffic controllers to restrict vehicles access at Cliff Street and Margaret Street onto Argyle Street. Vehicles of the police/SES/Fire Brigade's will be deployed to form a barrier to hostile vehicles while allowing easy pedestrian access.

# **Emergency vehicles**

In the case of emergency any such vehicle will be able to enter and use the southbound lane of Argyle Street.

Lisa Dunk Secretary, Picton Anzac Day Committee 25 January 2023

# ANZAC Day 2023 Risk Assessment and Control Plans

	Very Likely	Likely	Unlikely	Very Unlikely
Kill or cause permanent	1	1	2	3
disability or ill health				
Long term illness or	1	2	3	4
serious injury				
Medical attention and	2	3	4	5
several days off work				
First aid needed	3	4	5	6

The chart above is used as a guide to assess the possible impact of the hazards that you have identified if they were not controlled.

This will help you to select the level of control measures that are required to reduce the risk.

# <u>Picton ANZAC Day Committee</u> WORK ACTIVITY RISK ASSESSMENT & CONTROL PLANS

Supervisors: All members of the Picton ANZAC Day Committee	Main Activity: Picton ANZAC Day Service – 25 April 2023
Committee Members Consulted: Ray Law & Michelle Dwyer	Code: PADC2023
	Activities Covered:
	ANZAC Day Service & Marching. Heavy Vehicle Mitigation
	(HVM), Emergency Services, Community and Traffic
	Management
Date of Assessment: 16 February 2023	Location: Picton Memorial Park

Potential Hazards	When can it happen What can happen How can it happen	Consequence	Likelihood	Risk Rank	Control Measures
Traffic/vehicles	Any time at the event. A vehicle could access closed portion of road, potentially endangering the lives of those in the march.	Those marching, members of the public are in danger of being run over and injured.	Very Unlikely	3	Traffic control management and emergency services vehicles in attendance to close off road. Police, SES and Fire Brigades deployed to form a barrier allowing only pedestrian access
Hostile vehicle attack (HVM)	During the march, a HVM in attendance could sustain an attack from another vehicle or member of the public.	Causing this vehicle to be unavailable at their designated posting	Very Unlikely	3	HVM to be monitored at all times by emergency services personnel
Manual Handling	Whilst setting up Memorial Park lifting various equipment. Potential hazard in not using correct technique.	Potential back injury as a result of incorrect lifting. Potential injury due to slip/fall whilst carrying equipment	Likely	3	Ensure all those involved in manual handling are aware of the safe handling techniques required to assemble and move equipment
Electrical Leads	At any stage during the march. A member of the public could trip on electrical leads. A member of the public could sustain a shock from the electrical leads.	Potential injury as a result of trip/fall.  Potential electric shock	Very Unlikely Very Unlikely	6	Ensure all leads are test and tagged. Ensure they are all covered with appropriate cable protectors

Potential Hazards	When can it happen What can happen How can it happen	Consequence	Likelihood	Risk Rank	Control Measures
Extreme Weather Conditions	At any stage during the event. Sudden storm or weather event including heat.	Event terminated and crowd disperses quickly	Unlikely	5	Weather monitored in the lead up to the event. Any extreme weather conditions will result in the event being postponed or cancelled.
Wet or Uneven Surfaces	At any stage during the event. A sudden downpour of rain.	Grass/roads become wet. Uneven surfaces become trip/fall hazards	Likely	4	Weather monitored for extreme weather conditions. Uneven surfaces located and bollards placed to show hazard
Needle Stick Injury	At any stage during the event. A member of the public sustains a needle stick injury.	Potential infection from the needle	Unlikely	5	The park will be assessed prior to set up to ensure no obvious needles are present and then disposed of.
Emergency Procedures	At any stage during the event. Emergency event occurs.	Event terminated and crowd disperses	Unlikely	5	Contact specific emergency services that are required. Police, ambulance, fire brigade all in attendance at event.

Potential Hazards	When can it happen What can happen How can it happen	Consequence	Likelihood	Risk Rank	Control Measures
Stinging Insects, Spiders, Snakes or Vermin	At any time during the event. A bite from insect, spider, snake, vermin.	Allergic reaction to bite. Potential to cause long term injury.	Very Unlikely	6	First aid available on hand.
Involved with Stray or Wild Animals	At any time during the event. Animal on the loose.	Causes distress to crowd and potential attack from animal	Very unlikely	6	Various emergency services in attendance to ensure animal doesn't enter area.
Verbal, Physical or Alcohol Related Abuse	At any time during the event. A member of the public could become abusive to other members of the public, emergency services personnel.	Crowd disruption and potential injuries.	Likely	3	Police in attendance at all times.
Child Endangerment	At any time during the event. A child becomes lost or disorientated.	A child becomes distressed	Unlikely	4	Police and other emergency personnel throughout crowd that child/children are able to locate
Theft	At any time during the event. Crowd personal belongings stolen	Lost or stolen personal effects	Likely	6	Police and other emergency personnel throughout crowd

Potential Hazards	When can it happen What can happen How can it happen	Consequence	Likelihood	Risk Rank	Control Measures
Disability Access	At any time during the event. Access restricted.	No access therefore unable to be a part of the event.	Very Unlikely	6	Ensure disability access is available all times during the event.
Evacuation	At any time during the event. An incident occurs that results in the evacuation of the crowd.	Crowd stresses and disperses in a highly stressed and disorganised manner resulting in potential injury	Unlikely	5	If an evacuation is required, emergency personnel will liaise with public to maintain control of the event and the dispersing of the crowd.

# 2 GENERAL BUSINESS

No reports this meeting

