

Long Weekend – Coastie Carnie Family Fair Day
Peninsula Recreation Precinct, Sydney Avenue,
Umina Beach

Transport Management Plan (TMP) – June 2026



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1. Introduction

This Traffic Management Plan (TMP) has been prepared for the Long Weekend - Coastie Carnie Family Fair Day event, part of the Coastal Twist Festival to be held on 1st October, at the Peninsula Recreation Precinct, Sydney Avenue, Umina Beach.

The TMP outlines the measures and procedures to ensure the safe and efficient movement of pedestrians, vehicles, event personnel, emergency services and general public in and around the event site.

This TMP has been developed in response to Central Coast Council's request and in accordance with:

- AS1742.3 Manual of uniform traffic control devices – Traffic control for works on roads
- Guide to Traffic and Transport Management for Special Events (Version 3.5 and 2024 update)
- NSW Work Health and Safety Act 2011
- TfNSW Planning Special Events Fact Sheet (Sept 2024)

2 Event Details

This Coastie Carnie Fair Day is a major community arts and culture event forming the centrepiece of the Coastal Twist Festival. The event takes place the October Long Weekend Sunday annually, at the Peninsula Recreation Precinct, Sydney Avenue, Umina Beach. Scheduled from 10:00am to 5:00pm, the event will involve a bump-in from 6:00am and conclude with pack-down by 7:00pm. While no road closures are proposed, access restrictions will be implemented along Sydney Avenue, specifically between the Umina Surf Club and the NRMA Caravan Park, to ensure pedestrian safety and controlled vehicle movements.

The event is classified as a Class 2 special event, as defined in the Guide to Traffic and Transport Management for Special Events, indicating that it will have an impact on local traffic and transport systems but with low-scale disruption to the non-event community.

An estimated 2,000 attendees are expected throughout the day, with a peak of approximately 500 people per hour. Historical data from previous years (see Figure 2.1) demonstrates that visitor arrivals are spread steadily across the day, significantly reducing the likelihood of concentrated vehicle movements or peak traffic generation that would otherwise warrant the classification of a ‘traffic-generating development’. While attendance levels have varied between the 2024 and 2025 events, this reflects the different event programs, operating arrangements and broader event circumstances applicable to each year.

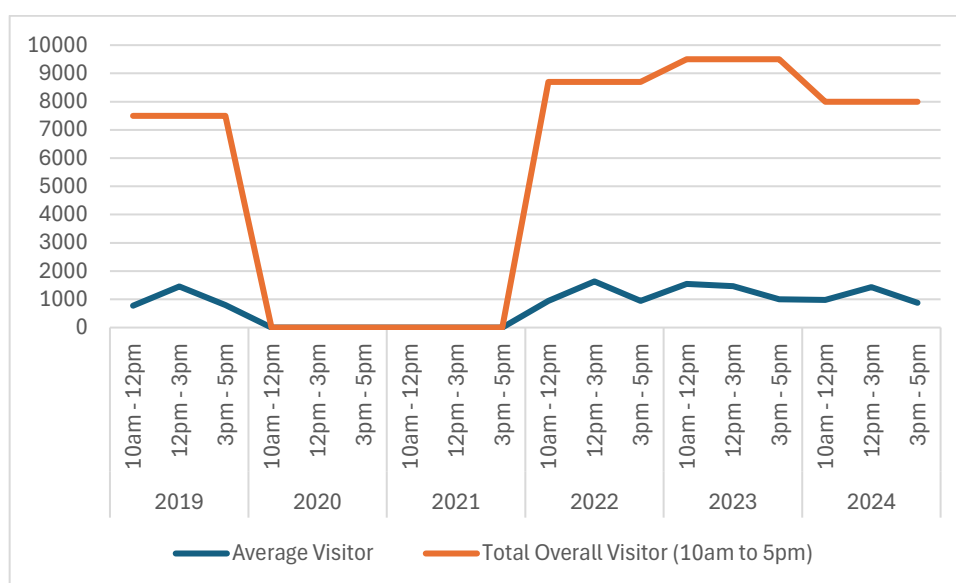


Figure 2-1: Visitor Attendance Trend (2019 – 2024)

3 Event Contact Details

The Coastie Carnie Fair Day is managed by the Coastal Twist Festival, operated by the not-for-profit organisation FunHaus Factory Inc. The primary point of contact for event coordination is Juan Iocco, who serves as the Acting General Manager and Festival Operations lead. All enquiries relating to traffic, access, and logistics can be directed to Juan via email at festival@coastaltwist.org.au or by phone at 0416 225 625.

Additional event-related matters, including site operations and traffic control coordination, may also be directed to Jess McLeod (Operations – 0402 733 797), or Kristy from Coast Traffic Solutions (Traffic Control – 0409 755 422).

Coastal Twist Festival's registered address is 141 Mann Street, Gosford NSW 2250, and their ABN is 799 788 41089. More information can be found via the website: www.coastaltwist.org.au.

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4 Event Overview

The Coastie Carnie Fair Day is the signature event of the Coastal Twist Festival and has been held annually since 2019 (excluding COVID years). It is a free, family-friendly celebration of inclusion, arts, music, food, and community, attracting both locals and visitors to the Central Coast. The event brings together a diverse range of participants including artists, performers, stallholders, families, and pets in a vibrant, welcoming environment.

Since its inception, the event has bucked the festival trend and seen growing attendance and community engagement, with the 2023 event welcoming approximately 9,500 visitors, despite experiencing the hottest October day in 40 years (43°C). In 2024, due to a late and unexpected first time request from Central Coast Council for a DA lodgement weeks prior to fair day (30+ stalls cited as the reason for DA) leading to missed marketing deadlines and shorter than standard promotion window and further the additional and simultaneous council approval for a 2nd local competing music festival leading to loss of artists, stall holders and work for local contractors. Although the matter was resolved and fair day went ahead without DA when it came to light other events holders both on same location and other locations across the peninsula with 30+ stalls did not require DA, the hold ups further negatively impacting attendance and growth which was reduced to approximately 8,000. Based on the adopted conservative estimate, attendance for this year is assumed to be approximately 6,700 people across the 10:00am–5:00pm event window. This estimate has been adopted for traffic assessment purposes and reflects the expected distribution of visitors throughout the day.

The event operates with a strong focus on safety, accessibility and sustainability, with support from local businesses and community groups within the precinct, including the NRMA Caravan Park, Ocean Beach Surf Club, Umina Surf Life Saving Club and Diggers. The festival has operated safely since its establishment in 2019 and continues to contribute positively to community activity, local visitation and vibrancy within the Peninsula region.



Figure 4-1:Annotated Aerial Site Map of Coastie Carnie Fair Day (2026)

5 Risk and Hazard Management

5.1 Introduction

A comprehensive risk assessment has been undertaken to address potential safety and operational issues associated with the Coastie Carnie Fair Day. The primary focus areas include pedestrian movement, vehicle interactions, emergency access, site access control, and event crowd management.

A dedicated traffic control contractor will be stationed at the Sydney Avenue entry point, with responsibilities for managing vehicle flow for stallholders, volunteers, and service providers. The entire site will operate under a reduced 10km/h speed limit for authorised vehicles. Additionally, volunteers will support pedestrian crossings, and all operational personnel will be briefed on safety protocols during bump-in and bump-out periods.

Hostile vehicle mitigation has been considered in the risk assessment. The event site is enclosed with fencing and stall structures forming natural barriers along the perimeter. Traffic controllers will monitor all access points on Sydney Avenue, and no public vehicle entry is permitted within the event footprint during operational hours. These measures reduce the likelihood of any unauthorised or hostile vehicle movements.

There are no sporting activities scheduled in the adjacent fields during the event. A clear decision has also been made to use only the park side of Sydney Avenue, further minimising pedestrian risk by avoiding road-crossing movements between split zones.

In terms of incident readiness, the event includes coordination with emergency services, allocation of reserved ambulance and police parking, and an on-site First Aid team from St Johns Ambulance.

Historic operation since 2019 has seen no major safety incidents. Risk ratings from previous years have been managed to low through this proactive planning approach and community-oriented operational structure.

Hazard	Likelihood	Consequence	Risk Rating	Control Measures	Responsible Party
Vehicle–pedestrian incident (bump-in/out)	Possible	Major	High	10km/h limit, Traffic Controller on Sydney Ave, pedestrian signage	Traffic contractor, Event organiser
Emergency vehicle access blocked	Possible	Moderate	Medium	Reserved ambo & police parking, access route maintained	Event organiser, Emergency services
Pedestrian congestion near entry	Possible	Major	High	Two pedestrian crossings, traffic controller + volunteer oversight	Traffic contractor, Volunteers
Crowd overflow from bar area	Unlikely	Moderate	Medium	Bar bunting, age restriction, security supervision	Bar vendor, Security staff
Extreme weather (heat or bushfire)	Possible	Major	High	Evacuation plan under PBP 2019, water points, first aid presence	Event organiser
Hostile Vehicle Intrusion	Unlikely	Major	Medium	No public vehicle access inside footprint; Controlled entry by TCP staff; Perimeter stall layout and fencing act as passive barriers	Event organiser, Traffic contractor

Table 5-1 – Key Risk Register (Selected Hazards & Mitigation)

	Insignificant	Minor	Moderate	Major	Catastrophic
Almost certain	Medium	Medium	High	Extreme	Extreme
Likely	Medium	Medium	High	Extreme	Extreme
Possible	Low	Medium	Medium	High	Extreme
Unlikely	Low	Low	Medium	High	High
Rare	Low	Low	Medium	Medium	High

Table 5-2 – Risk Assessment Matrix used to evaluate Operational and Traffic Related Hazards

6 Traffic Management Strategy

The traffic management strategy for Coastie Carnie Fair Day is designed to ensure the safe and orderly movement of vehicles, pedestrians, and service providers while minimising disruption to surrounding residents and road users. The strategy applies to the Sydney Avenue event precinct, particularly the section between Umina Surf Life Saving Club and the NRMA Caravan Park (**Figure 6.1**).

While no formal road closures are proposed, access control points will be established to limit entry to essential vehicles such as stallholders, traffic management staff, emergency services, and volunteers. All authorised vehicles will operate under a strict 10km/h speed limit, with traffic controllers managing entry and flow throughout bump-in and bump-out periods.

Traffic control personnel will be supplied by a certified contractor, with staff holding the required "Implement Traffic Control Plan" qualifications. These personnel will also supervise pedestrian crossings and ensure conflict points are monitored throughout the day.

To further reduce congestion and vehicle-pedestrian interaction, the Fair Day will occupy only one side of the park, south of Sydney Avenue. The northern waterfront side will not be used for event activities. This arrangement reduces the event footprint and avoids the need for attendees to cross Sydney Avenue between event areas.

The site will maintain clear access routes for emergency vehicles and waste collection, and VMS signage will be deployed to alert approaching drivers to changed conditions. Public roadways surrounding the site will remain open, with temporary restrictions limited to designated event zones.

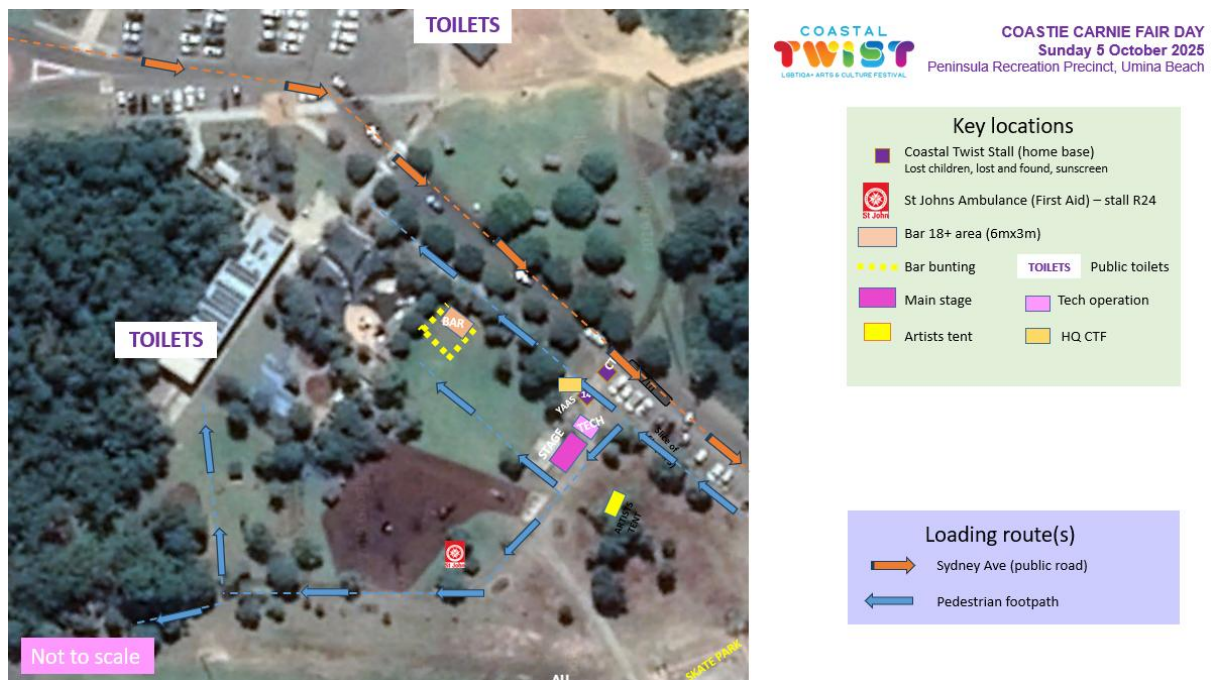


Figure 6-1: Controlled Access Annotated Site Map

7 Parking Management Strategy

The festival site is located in an area with abundant parking options, including four large carparks and surrounding street parking within short walking distance. Unlike other event locations in the region, the Peninsula Recreation Precinct and its surrounding streets offer more available public parking than anywhere else on the Central Coast Peninsula (see **Figure 7.1**).

The primary carparks used during the event include:

- Umina Surf Life Saving Club carpark (approx. 140 spaces)
- Col Gooley Oval carpark
- Diggers Club carpark
- Club Umina carpark
- Tennis Court carpark
- Melbourne Avenue parallel parking (offers double-sided parallel parking)

In addition to these, public street parking is available along Sydney Avenue, Melbourne Avenue, Ocean Beach Road, Carawa Street, Mount Ettalong Road, and The Esplanade. The Sydney Road “school carpark” is not used on weekends and has been excluded from estimates.

Importantly, the event has formal partnerships with the Surf Club, Club Umina, and Diggers, all of which support the event and welcome attendee parking. The NRMA Caravan Park, cited in Council’s concerns, is also a partner and benefits annually from the festival’s artists and attendees increasing their visitor numbers and offering activities for other guests on the day which they promote in their ‘what’s on’ stands. It should also be noted that Sunday is a low-turnover day for caravans, with most park occupants staying throughout the long weekend.

Visitor arrival data (refer Figure 2.1) shows a staggered attendance pattern, with a maximum of ~2,000 people per hour. This significantly undermines assumptions of 200+ vehicles arriving in a single hour. Many attendees in holiday accommodations (NRMA, Mantra, Ocean beach hotel and airb arrive by foot, bicycle, ferry, or shared transport, further reducing the demand for parking.

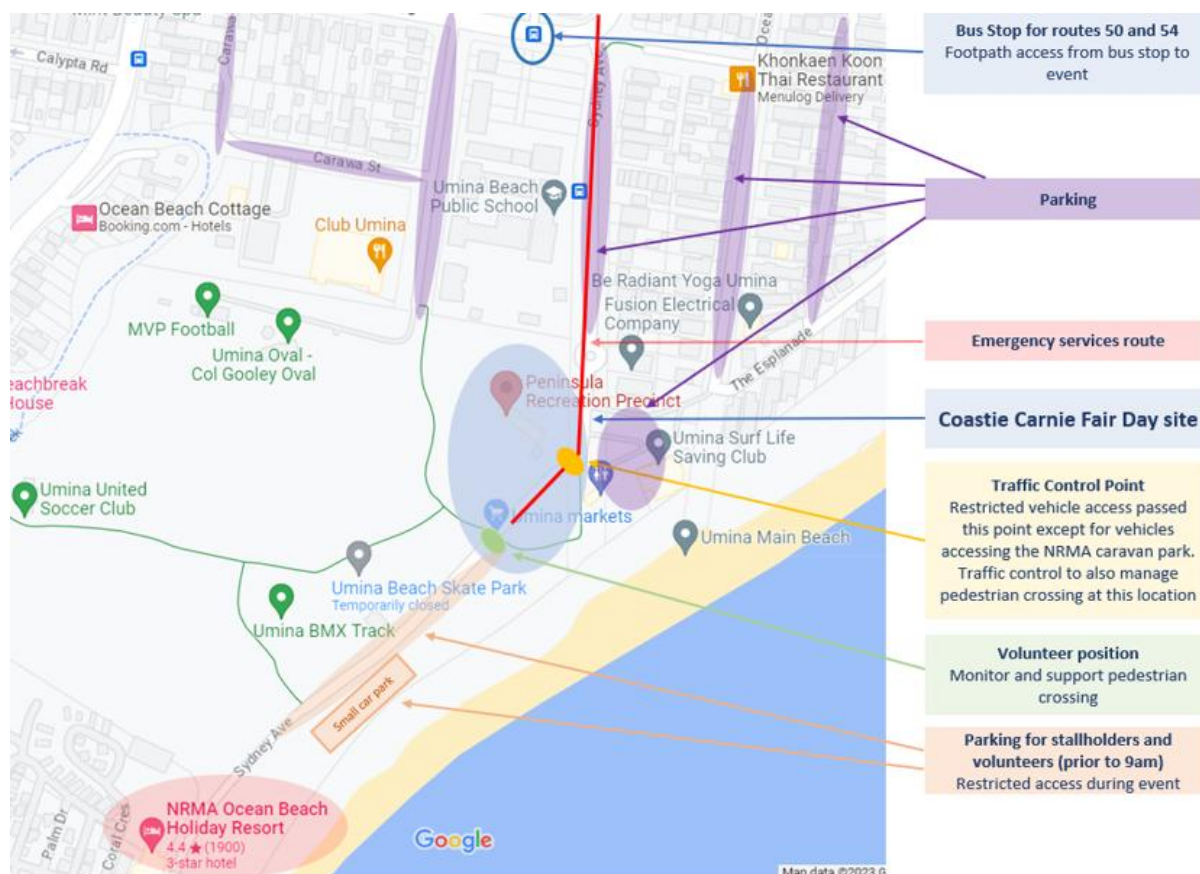


Figure 7-1:Annotated Parking Overview Map

8 Pedestrian Management Strategy

The event layout and traffic management plan have been developed with pedestrian safety as the highest priority. All public access areas, including stall zones, entertainment spaces, and amenities, are located on one side of Sydney Avenue (the park side). This decision was made to eliminate the need for attendees to cross the road during the event, significantly reducing pedestrian risk (see **Figure 8.1**).

Dedicated pedestrian access points will be maintained and clearly marked with signage. The main pedestrian entry is from Sydney Avenue near the Umina Surf Life Saving Club, which provides a natural flow from adjacent parking zones into the event footprint.

Two existing pedestrian crossings on Sydney Avenue will be retained for emergency use or operational purposes only. One will be managed by a certified traffic controller, and the other will be monitored by trained festival volunteers. This controlled setup allows for safe and limited crossing if required, while keeping the general public contained within the pedestrian-safe event zone.

In all high foot-traffic areas, pedestrian guidance signage will be deployed, and staff will wear high-visibility vests during bump-in, bump-out, and peak visitor periods. The site map and signage plan further illustrate designated pedestrian paths, hazard avoidance zones, and gathering points.



Figure 8-1: Pedestrian Movement and Access Zones

9 Emergency & Essential Service Access

Emergency access has been carefully planned in coordination with key agencies, including NSW Police, NSW Ambulance, NSW Fire Brigade, and the Rural Fire Service (RFS). Clear vehicle access will be maintained at all times via Sydney Avenue, which remains open to authorised vehicles throughout the event.

Worth noting SES are partners and host their stall annually with a strong presence since 2019.

The evacuation routes will be supported by on-site event staff and coordinated with emergency agencies on the day.

The St John's Ambulance first aid team will be present throughout the event and can coordinate with emergency services if required. All security and staff are briefed on emergency protocols and contact details for emergency liaisons are included in the Event Management Plan.

10 Traffic Control Layout and Signage Strategy

A site-specific Traffic Guidance Scheme (TGS) / Traffic Control Plan (TCP) will be implemented to manage access, protect pedestrian movement, and ensure the ongoing safe operation of Coastie Carnie Fair Day. The TGS has been designed to comply with AS1742.3 – Manual of Uniform Traffic Control Devices and the NSW Guide to Traffic and Transport Management for Special Events.

A preliminary Traffic Control Plan (TCP) has been developed to illustrate the proposed layout for cones, pedestrian crossings, and signage (see **Figure 10.1**). Final implementation and certification will be carried out by a qualified traffic contractor prior to the event.

Key elements of the layout include:

- Controlled vehicle entry and exit points on Sydney Avenue
- Traffic delineation cones along the event frontage
- Two pedestrian crossings (one managed by traffic control, one by volunteers)
- A designated emergency vehicle bay
- Restricted event access to the park side only (no crossing required)

In addition, a comprehensive signage strategy will be deployed to communicate conditions to drivers and pedestrians. The signage plan includes:

- Advance warning signage on approach to Sydney Avenue
- Event in progress and Traffic Controllers Ahead signs
- Reduced speed (10km/h) signs within vehicle access zones
- Pedestrian safety signage throughout high foot-traffic areas
- Directional signs for stallholders, volunteers, and services

A Variable Message Sign (VMS) is proposed to be deployed near the Sydney Avenue entry point. The VMS will advise approaching drivers of the event and alert them to changed traffic conditions.

These traffic and signage measures are essential to maintaining pedestrian safety, traffic order, and emergency access throughout the event. A certified TCP and supporting Form 1 will be appended prior to final submission.



Figure 10-1: Traffic Control Layout (Preliminary TCP)

11 Communication & Stakeholder Engagement

Effective communication and stakeholder coordination is a key component of the traffic management approach for Coastie Carnie Fair Day. Engagement has been initiated with emergency services, council representatives, local businesses, and transport providers to ensure awareness of the event and alignment of safety protocols.

The following agencies and organisations have been contacted or are scheduled to be briefed prior to the event:

- NSW Police – Brisbane Water District (Evan Davies, Rachael Scott, James Joiner)
- Central Coast Council (Dean Wooding, Emily Goodworth, Abdun Noor)
- NSW Ambulance, NSW Fire Brigade, and NSW Rural Fire Service
- St John's Ambulance (onsite First Aid support)
- Transport for NSW, Busways, Fantasea Ferry, and Central Coast Taxis

Key event partners and local businesses have also been engaged or will be briefed ahead of the event, including:

- NRMA Caravan Park
- Jasmine Café
- Umina Beach Surf Club
- Umina Beach Café
- Ocean Beach Surf Club
- Diggers Club
- Local vendors, stallholders, and contractors

Stakeholders will be provided with updated traffic management documentation, emergency protocols, and contact details. Final versions of the TMP and TCP will be shared with all relevant parties in the lead-up to the event.

The festival's established presence since 2019 and history of safe operation contributes to positive ongoing relationships with the local community, CREATE NSW, Tourism and public agencies.