



Sydney Zoo Operational Transport Management Plan

Prepared for:

Sydney Zoo Pty Ltd

15 September 2025

The Transport Planning Partnership

Sydney Zoo Operational Transport Management Plan

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1 Introduction

1.1 Background

This Operational Transport Management Plan (OTMP) has been commissioned for Sydney Zoo within the Western Sydney Parklands to consolidate the OTMPs that were prepared for the following operational activities, approved by NSW Department of Planning and Environment:

- General Operations – To facilitate the operation phase of a zoological facility – Approved on 18 October 2019
- Night-time functions (MOD 7) – To facilitate Sydney Zoo’s night-time events and functions – Approved on 26 April 2022
- Pre-Opening Organised Tours (MOD 9) – To facilitate early morning tour coaches – Approved on 27 March 2023

The NSW Department of Planning and Environment’s review and approval letters are provided in Appendix A.

This OTMP has been prepared in-line with the Development Consent Conditions presented in Table 1.1.

Table 1.1: Development Consent Conditions

Conditions	Addressed In
General Operation – Condition C5	
The Applicant shall prepare an Operational Traffic Management Plan for Development which will form part of the OEMP in Condition D4. The plan shall:	Throughout this OTMP
(a) Be prepared by a suitably qualified and experienced person in consultation with TfNSW, RMS and Council;	
(b) Include the detail of specific management measures to be implemented during the initial year of operations to address potentially higher than anticipated visitation;	Section 6.1
(c) Include detail of management measures for parking, traffic and transport during high visitation periods (particularly under any operating times considered under the ‘peak’ scenario in the EIS including allocated arrival times, off-peak ticketing and the promotion of public transport;	Sections 6.1 and 7
(d) Include details and analysis of how the largest vehicle can enter and exit the site access, site carpark and loading areas; and	Section 6.1.5
(e) Include detail of management measures to be implemented to minimise impacts offsite, including impacts upon the local road network, public transport services and pedestrian access.	Section 7
Night-time functions – Condition C5B	
The Applicant must update the Operational Traffic Management Plan for the Development prior to the commencement of any activities approved under MOD 7 to the consent. The updated plan must:	Throughout this OTMP
a) be prepared by suitably qualified and experienced person;	
b) be prepared to the satisfaction of the Planning Secretary; and	-
c) include details of specific management measures for parking, traffic and transport to facilitate the undertaking of temporary and community events and use of the site as a function centre.	Section 7

Conditions	Addressed In
Pre-Opening Organised Tours – Conditions C4A, C5 and C5A	
Condition C4A. The Applicant must ensure: a) the total number of coaches to be parked within the car park (including both formal and informal car park areas) before 9 am is limited to a maximum of 25 coaches;	Sections 5 and 6.2.1
b) all coaches arriving and departing the Development before 9 am are restricted to parking in the designated layover areas specified in Drawing No. 18313CAD05-Figure 1 dated 28 June 2022 Revision A, titled 'Sydney Zoo 14.5m Shuttle Bus Layover Area Location' prepared by The Transport Planning Partnership (Appendix F of this consent);	Section 5.1.2 and Appendix F
c) the 21 spaces within the coach layover areas in the north western portion of the formal car park, identified on Drawing No. 18313CAD05-Figure 1 dated 28 June 2022 Revision A, titled 'Sydney Zoo 14.5m Shuttle Bus Layover Area Location' prepared by The Transport Planning Partnership, are not used after 9 am.	Section 5.1.2 and Appendix F
Condition C5. The Applicant shall prepare an Operational Traffic Management Plan for the Development which will form part of the OEMP in Condition D4. The plan shall: (a) be prepared by a suitably qualified and experienced person, in consultation with TfNSW, RMS and Council;	
(b) include detail of specific management measures to be implemented during the initial year of operations to address potentially higher than anticipated visitation;	Section 6.2
(c) include detail of management measures for parking, traffic and transport during high visitation periods (particularly under any operating times considered under the 'peak' scenario in the EIS) including allocated arrival times, off-peak ticketing and the promotion of public transport);	Section 6.2
(d) include details and analysis of how the largest vehicle can enter and exit the site access, site carpark and loading areas; and	
(e) include detail of management measures to be implemented to minimise impacts offsite, including impacts upon the local road network, public transport services and pedestrian access.	Section 6.2
Condition C5A. The Applicant must update the Operational Traffic Management Plan for the Development prior to the commencement of any activities approved under MOD 3 and MOD 9 to the consent. The updated plan must: a) be prepared by suitably qualified and experienced person;	
b) be prepared to the satisfaction of the Planning Secretary;	-
c) include details of specific management measures for parking, traffic and transport to facilitate the private zoo experiences / guided tours that are carried out between 7:30 am and 9 am at the site; and	Section 6.2
d) incorporate the restrictions identified in Condition C4A regarding the use of the coach layover areas.	Section 5 and 6.2.1

1.2 Referenced Documents

In preparing this OTMP, reference has been made to the following documents:

- Sydney Zoo Bungarribee Precinct, Eastern Creek Transport Impact Assessment by GTA Consultants (GTA) dated 7 December 2015.
- Sydney Zoo Development, Response to Request for Information by GTA Consultants dated 14 April 2016.
- Sydney Zoo Public Domain Development Application Landscape Plan by Aspect Studios dated December 2017.
- SSD 7228 Development Consent Conditions dated 8 September 2017 with subsequent modifications, including MOD 9 (Increase visitor cap on group tours before 9am).

- 14.5m long rigid bus (coach) swept path analysis by Northrop dated 21 December 2018.
- *Sydney Zoo – Improve Accessibility for Organised Tours during Pre-Opening Hours Transport Impact Assessment* prepared by TTPP dated 20 December 2021.

1.3 Consultation

1.3.1 MOD 9

In developing this OTMP to address MOD 9, consultation was previously undertaken with the following key stakeholders:

- Blacktown City Council (Council)
- Transport for New South Wales (TfNSW)

The original OTMP was provided to Council and TfNSW on 1 November 2022 for feedback.

Council advised that since the site is on private land it is the project manager's responsibility to implement the traffic control measures. No further comment was provided by Council.

The Development Sydney division at TfNSW provided no email response or feedback on the OTMP, despite being provided the OTMP via the former TfNSW project representative on 1 November 2022.

Evidence of prior stakeholder consultation has been included in Appendix B.

2 Consultation with Authorities

Blacktown City Council and Transport for NSW (and former Roads and Maritime Services) were historically consulted as required by Consent Condition C5 (a) and were provided the opportunity to comment on the original operational traffic management plans. Following their review, Blacktown City Council did not raise any objection to the OTMP. Comments from the remaining authorities are detailed below.

Comments provided by Roads and Maritime Services were as follows, with historic correspondence with authorities provided in Appendix B:

- *What are the arrangements for the overflow car park? What signage? How much advance notification is given to motorists to redirect to another car park? How much notification is required for the shuttle service to operate?*
- *The internal circulation within the car park will make it difficult for motorists to find a space when the car park is near full as it requires motorists to complete a new full lap again when the row they have selected is full*
- *What occurs when there are concurrent events at Sydney Motorsport Park and peak periods at the Zoo? What are the contingency plans?*
- *Initial opening phase - Any traffic marshals or traffic control proposed within 100m of the traffic lights on the great western highway will need ROL approval through TMC*
- *VMS plan appendix D – details of location of VMS are required – need to meet guidelines – they appear too close to existing intersections and may be difficult for motorists across all 3 lanes to view and respond.*
- *There is no current agreement for the implementation of static directional signage for Sydney Zoo. Due to the timeframes, if Sydney Zoo decides to proceed with this work, there is a real risk that it will not be implemented prior to the opening of Sydney Zoo.*
- *It is unclear if the mitigation proposals will be installed or not. There is no confirmation that these measures will be*
- *Consultation with the TMC is required. If overflow car parking is utilised, how will this messaging be relayed to motorists?*
- *Who is the contact who is managing internal traffic that we can provide to follow up on steps/actions? – there appears to be no clear command and control arrangement nor clear escalation process.*

Comments by Transport for NSW were as follows:

- *Sunday services on the route 729 (Blacktown Station – Mt Druitt Station) only operates at an hourly frequency with services ending around 8pm (whereas the park will remain open during summer months until 10pm).*
- *Should the Zoo proceed with seeking to use a shuttle service from the site to Blacktown interchange; discussion and agreement must be undertaken with Sydney Trains prior to operation. Ample lead time will be required to undertake this time prior to commencement of shuttle services/ Zoo opening.*

This consolidated OTMP was submitted to both Transport for NSW and Blacktown City Council as part of the stakeholder consultation review process. No further comments were provided by Transport for NSW and Blacktown City Council to the traffic management measures outlined in this report.

Correspondence regarding the consolidated OTMP from both authorities is provided in Appendix B.

3 Existing Conditions

3.1 Subject Site

The subject site is in the Western Sydney region approximately 6 km south-west of Blacktown CBD within the local government area of Blacktown City Council. The site comprises an area of approximately 16.5 ha within the Bungaribee Precinct in the Western Sydney Parklands.

The site is bound by Doonside Road to the east and Great Western Highway to the south. William Dean Street forms the access road into the subject site from Great Western Highway. Surrounding land uses consist of Western Sydney Parklands to the north, low-density residential dwellings to the north-east and Huntingwood industrial precinct to the east and south-east.

The location of the subject site and its surrounding environs are presented in Figure 3.1.

Figure 3.1: Site Locality



Basemap Source: OpenStreetMap, viewed online 23/06/2025

3.2 Surrounding Road Network

Great Western Highway (GWH) is a State Road that runs in an east-west direction through Sydney which carries traffic volume in the order of 31,000 two-way vehicles daily. GWH connects to Sydney's key motorways including Westlink M7 and M4 Western Motorway (via Westlink M7). It is an eight-lane highway which is intersected by Rudders Lane and William Dean Street at a signalised junction. It has a speed limit of 80 km/h and there is no on-street parking permitted surrounding the subject site.

William Dean Street is local street which provides access to the subject site off GWH. It is a two-lane two-way street with a central median. A roundabout is located at the end of William Dean Street that provides access to Sydney Zoo.

Rudders Lane is a two-way local street that forms the southern leg of the signalised intersection used to access the subject site. It runs through the Huntingwood industrial precinct located on the southside of GWH. It will be configured as a four-lane two-way road with posted speed limit of 50 km/h. Parking on Rudder Lane is not permitted at all times.

Doonside Road is a Regional Road with a four-lane two-way carriageway aligned in the north-south direction which can be used to access the Western Sydney Parklands. Parking is not permitted on Doonside Road in vicinity of the site. Doonside Road has a posted speed limit of 70 km/h.

3.3 Public Transport

Doonside Railway Station is the nearest station to the subject site which is located approximately 4 km north of the site. The closest major station is Blacktown Railway Station which is around 6 km north-east of the site. Both stations are served by Sydney Trains T1 Western Line services which connects to other major centres including Penrith, Parramatta and Sydney City. Blacktown Railway Station also interchanges with the T5 Cumberland Line and Intercity Blue Mountains Line (BML).

Transport interchanges are available at Blacktown Station and the nearby Westpoint Shopping Centre. The bus interchange at Westpoint is located a few minutes' walk from Blacktown Station. Bus Route 729 (which is shown in Figure 3.2) operates between the bus interchanges and the subject site during weekdays and weekends. Bus stops for Bus Route 729 serving the subject site are located on GWH near William Dean Street as shown in Figure 3.3. These bus stops are located within a 400m-walk of Sydney Zoo which is equivalent to a five-minute walk.

Bus Route 723 services the Huntingwood industrial precinct on weekdays only. The service runs from the transport interchanges to bus stops on Rudders Lane which are located approximately 200m walking distance from Sydney Zoo.

Bus routes departing Blacktown Transport Interchange and Westpoint Interchange provide links to surrounding suburbs including Mt Druitt, St Marys, Doonside, Rouse Hill, Prospect, Eastern Creek, Glenwood and Castle Hill. A snapshot of bus services at the interchanges is given in Figure 3.4. A map of the Penrith and Blacktown Public Transport Network bus network is given in Appendix C.

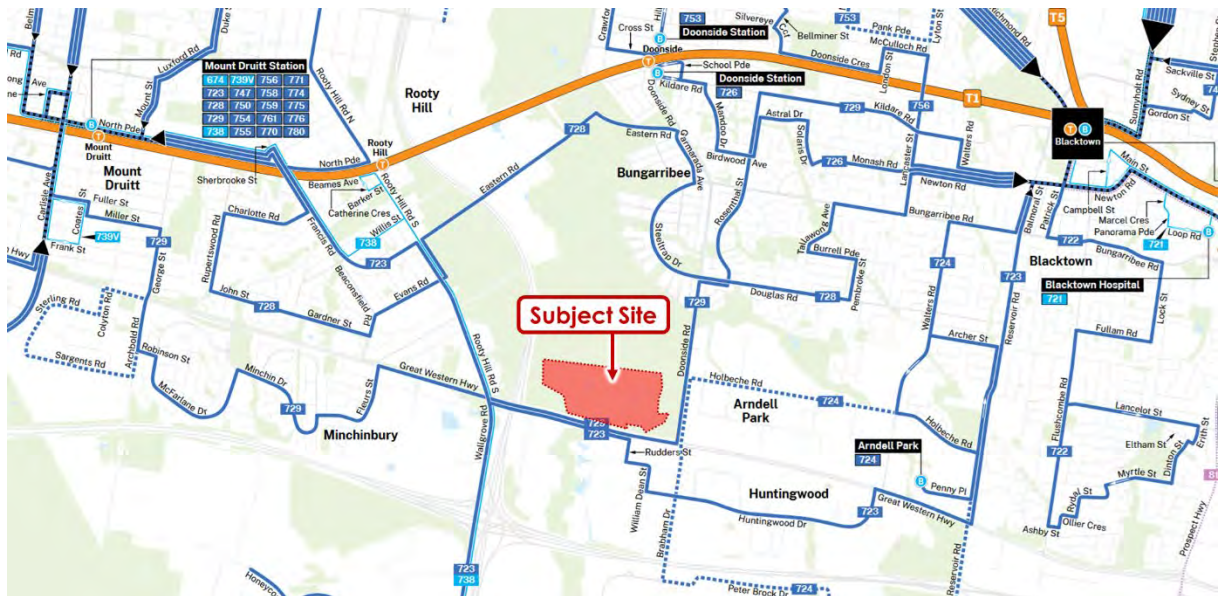
A summary of the public transport provisions surrounding the subject site is given in Table 3.1.

Table 3.1: Public Transport Services

Service	Route	Route Description	Location of Stop	Frequency	
				Weekday Peak/Off-peak	Weekend
Train	T1	Penrith to Epping and Hornsby	Doonside	10-15 mins	15 mins
	T5	Schofields to Campbelltown	Blacktown	30 mins	30 mins
	BML	Katoomba/Lithgow to Central		30mins / 60 mins	30 mins (average)

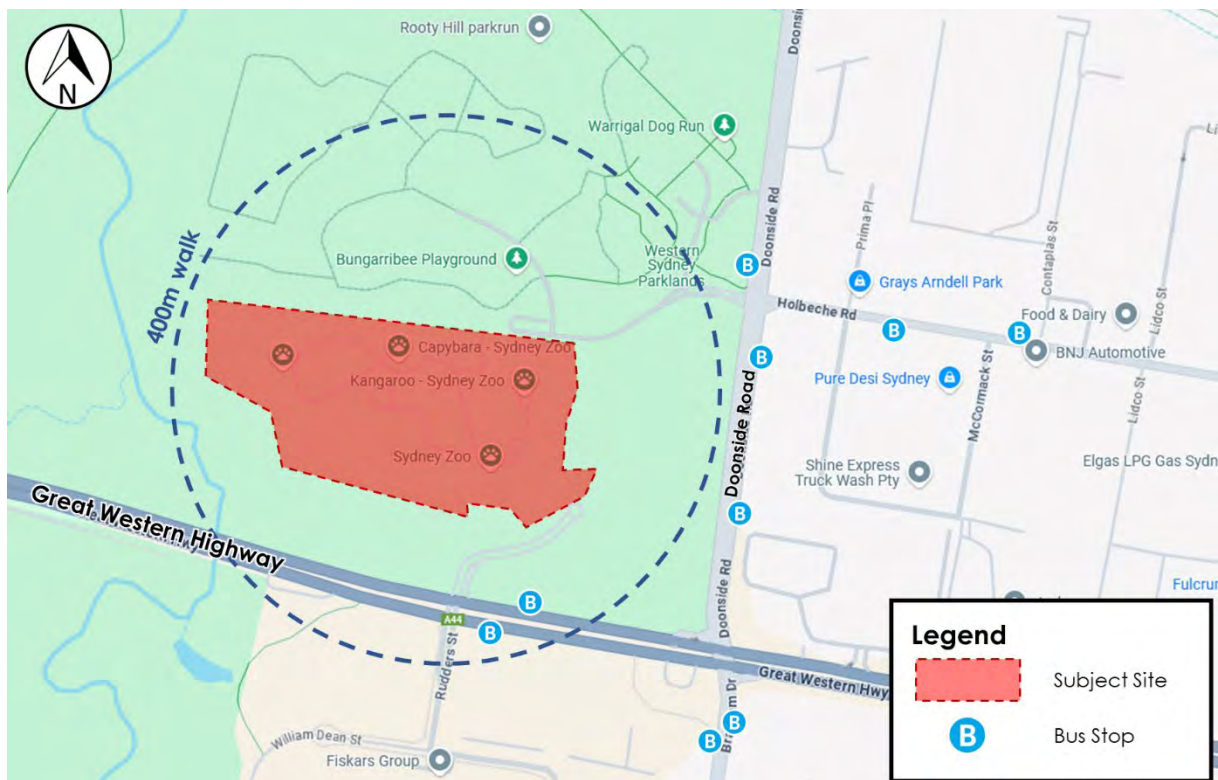
Bus	729	Mount Druiitt to Blacktown via Minchinbury	GWH opposite Rudders Lane	30 mins	25-30 mins
	723	Mount Druiitt to Blacktown via Eastern Creek <i>*Weekday service</i>	Rudders Lane before GWH	20mins/ 60mins	None

Figure 3.2: Local Bus Network



Source: TfNSW - Penrith and Blacktown Public Transport Network, viewed online 23/06/25

Figure 3.3: Nearby Bus Stops



Basemap Source: Google Maps, viewed online 23/06/2025

4 Sydney Zoo Overview

4.1 Features

The Zoo has the following features:

- animal exhibits within a variety of enclosures housing native and exotic species
- back-of-house buildings containing exhibits
- main entrance building with access and gift shop
- restaurant and café for Zoo visitors only
- kiosks and amenities for Zoo visitors only
- show arena
- picnic areas and gardens
- wetlands and waterways
- service building comprising:
 - administration spaces
 - curatorial and food preparation areas
 - veterinary area, and
- service yard with maintenance shelter.

A car park with 1,026 spaces (476 spaces formal spaces and some 550 unmarked space) is provided onsite along with a layover area for five coaches and six minibus parking spaces as shown in Figure 4.3. The car park and coach parking areas can be accessed via William Dean Street off Great Western Highway.

In addition, the Zoo has an agreement with Sydney Motorsport Park to use their car parking areas for off-site overflow car park for major events or peak visitation periods if required.

4.2 Vehicle Access

Vehicle access to Sydney Zoo is via William Dean Street off Great Western Highway. These roads intersect at a signalised junction where there is an exclusive left-turn lane (from GWH to William Dean Street) and exclusive right-turn lane (from GWH to William Dean Street) in the direction towards Sydney Zoo.

The layout of the signalised intersection of Great Western Highway and William Dean Street is presented in Figure 4.1. A roundabout is located at the end of William Deans Road which provide access to the main entry to the car park. A sketch showing the access and car parking arrangement for the Zoo is provided in Figure 4.2.

Figure 4.1: Great Western Highway and William Dean Street Intersection



Basemap Source: Nearmap, aerial photo dated 28/05/2025

Figure 4.2: Development Site Layout



Basemap Source: Nearmap, aerial photo dated 29 December 2017

Plan Source: Aspect Studios, Sydney Zoo Public Domain Development Application, Rev. F, dated December 2017

4.3 Car Park and Circulation

A car park with 476 formal car parking spaces, some 550 unmarked spaces, six coach parking spaces is provided on site. Vehicle circulation throughout the formal car park is one-way. Further west, the formal car parking and area containing unmarked parking spaces is two-way circulation as shown in Figure 4.3.

Figure 4.3: Formal Car Park Circulation



Basemap Source: Aspect Studios

4.4 Off-Site Parking Agreement

Off-site parking has been agreed with the nearby Sydney Motorsport Park to be utilised to accommodate overflow parking demand when required. Sydney Motorsport Park is located approximately 2 km south of Sydney Zoo or a three-minute drive. The site has a site area of approximately 3 ha with approximately 1,000 car parking spaces. Historically, Sydney Motorsport Park have been used to accommodate car parking on-site during large special events and therefore is a suitable option for an overflow car park.

Sydney Zoo consults with Sydney Motorsport Park to coordinate the overflow parking arrangement and avoid conflicts between major events at Sydney Motorsport Park.

When used, a shuttle bus service operates between Sydney Zoo and the off-site overflow car park at Sydney Motorsport Park to transport visitors and staff. The shuttle service would

generally operate from one hour before and one hour after Sydney Zoo opening times to accommodate early arrival and late departures by staff and visitors.

The shuttle bus service between Sydney Zoo and Sydney Motorsport Park requires approximately three-minutes to travel the 2 km between the destinations. The following route are to be adhered to:

- From Sydney Motorsport Park to Sydney Zoo: shuttle bus is to exit the car park and turn right onto Ferrers Road, left onto Brabham Drive, turn left onto Great Western Highway, right onto William Dean Street, left into Sydney Zoo car park towards the on-site shuttle bus stop.
- From Sydney Zoo to Sydney Motorsport Park: shuttle bus is to exit the car park and turn right onto William Dean Street, turn left onto Great Western Highway, turn right onto Brabham Drive, right onto Ferrers Road and left into Sydney Motorsport Park.

The location of the overflow parking at Sydney Motorsport Park with respect to Sydney Zoo is illustrated in Figure 4.4 as well as the shuttle bus route.

Figure 4.4: Location of Sydney Zoo and Sydney Motorsport Park



Basemap Source: Nearmap, aerial photo taken 29/12/2018

4.5 Operating Hours

Under the current approval, the following relevant conditions have been modified and/or added as part of SSD7228 MOD7:

- B10. The hours of operation for the Development are restricted, on any day, to the hours specified in Table 4.1 below:

Table 4.1: Hours of Operation

Activity Description	Hours of Operation
Public opening hours	9am – 11pm
Maintenance activities conducted by staff of the Development including cleaning, animal curation, feeding and general maintenance activities	5:30am – 11pm
Emergency activities (including animal medical events)	24 hours, 7 days a week
Use of the site as a function centre	7am – 11pm
Temporary and community events	7am – 11pm
Delivery of goods, waste collection and specimen related services including animal and food delivery	7am – 11pm
Private zoo experiences / small group tours	7:30am – 11pm

Note: The operational noise limits specified in Condition C32 apply to all activities

- B10A. Temporary and community events are limited to a maximum of eight events per calendar year, until such time the Planning Secretary is satisfied that the requirements of Condition C5D and C32C have been met.
- B10D. The use of the site as a function centre for the holding of corporate events and function style events between the hours of 6pm and 11pm is limited to a maximum total patronage of 350 persons.
- B10E. The maximum number of visitors permitted on site between the hours of 6pm and 11pm is limited to a maximum total of 3,850 visitors, unless otherwise agreed by the Planning Secretary.
- C5B. The Applicant must update the Operational Traffic Management Plan for the Development prior to the commencement of any activities approved under MOD 7 to the consent. The updated plan must:
 - a) be prepared by suitably qualified and experienced person;
 - b) be prepared to the satisfaction of the Planning Secretary; and
 - c) include details of specific management measures for parking, traffic and transport to facilitate the undertaking of temporary and community events and use of the site as a function centre.
- C5D. Within three months of the conclusion of the Sydney Zoo Light Festival 2021 event held at the site in July and August 2021 or an equivalent temporary and community event agreed to by the Planning Secretary, the Applicant must prepare and submit a Traffic Verification Report. The Report must:
 - a) be prepared by a suitably qualified traffic consultant to the satisfaction of the Planning Secretary;
 - b) quantify the mode share for any event being held between the hours of 4 pm and 11 pm;
 - c) verify the total traffic impacts of all activities commencing, or being undertaken, during the hours of 4 pm and 11 pm throughout the duration of the Sydney Zoo Light

Festival 2021 event (or equivalent approved event) on the capacity, efficiency and safety of the road network using SIDRA or similar traffic modelling; and

- *d) provide details of any management of mitigation measures required, including any upgrades or changes in services required for the Development, and a timetable for the implementation of any required actions.*

4.6 Staff Work Times

A breakdown of the various staff tasks and shifts for staff is provided in Table 4.2.

Table 4.2: Staff Work Times

Task Description	Staff Work Times
Maintenance activities of the Development including cleaning, animal curation, feeding, and general maintenance activities	5.30am-11.00pm
Emergency activities (animal medical events etc)	24 hours, 7 days a week
Temporary and community events	February to November: 7.00am – 8.00pm December and January: 7.00am – 11.00pm
Accepting delivery of goods, waste collection and specimen related services including animal and food delivery	7.00am – 6.00pm on any day
Private zoo experiences/small group tours	7.30am – 9.00am

It is noted that staff may be on-site from 5.30 am until 11.00 pm. However, most staff will commence work between 7.00 am and 8.30 am. Therefore, the staff arrival peak period will occur outside of visitor peak periods.

4.7 Delivery Vehicles

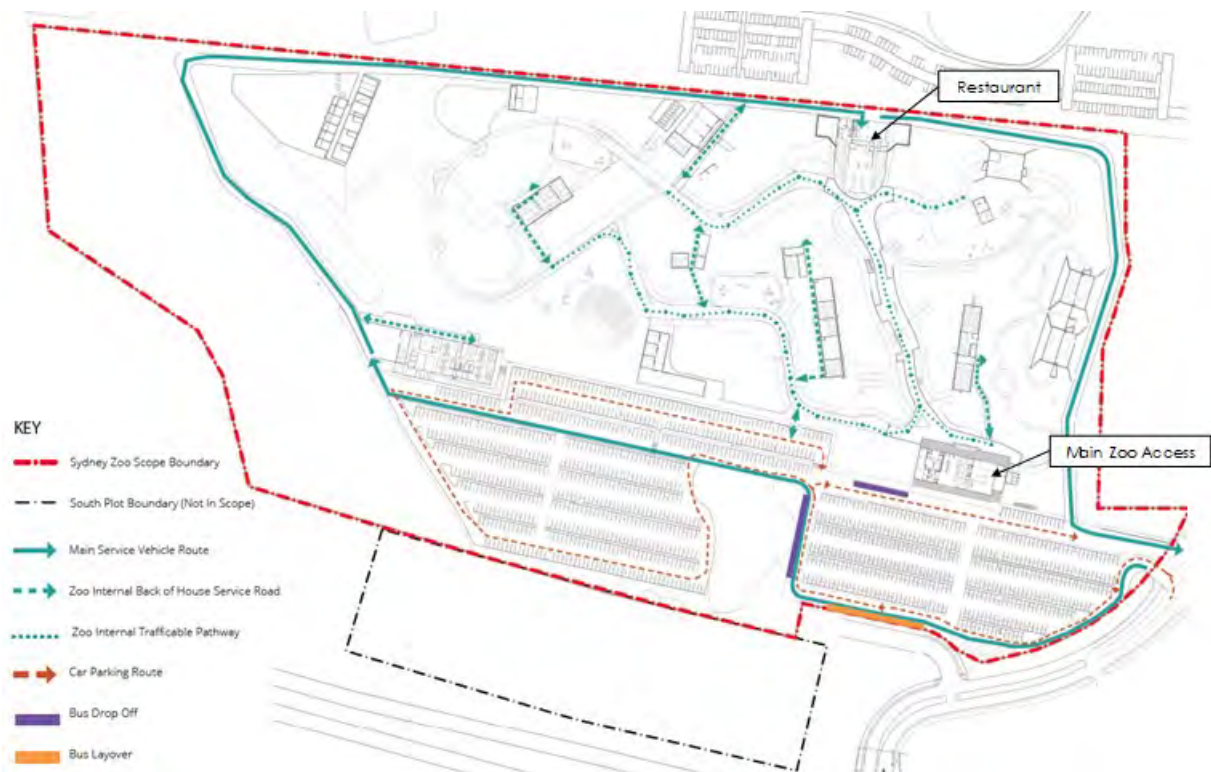
The servicing and delivery requirements for the site include the following activities:

- servicing and deliveries for kiosks and restaurants
- delivery of animals
- delivery of zoo amenities, food and equipment
- collection of waste and garbage, and
- maintenance.

Delivery vehicles would originate from areas throughout the Greater Sydney Metropolitan area. Specific locations of suppliers are yet to be determined but will be focussed within the Western Sydney region where possible. Service providers will be advised that the primary routes will be via Wallgrove Road and M4 Western Motorway or Westlink M7 and Great Western Highway, and they are to adhere to these routes as much as possible.

Access for service vehicles will be via the main vehicular entry to the site off William Dean Street. Service vehicles will use the internal car park route and restricted back of house service roads to reach restricted areas of the zoo. These routes are illustrated in Figure 4.5.

Figure 4.5: Internal Service Route



Source: Aspect Studios, Sydney Zoo Public Domain Development Application, Rev. B, dated April 2016

4.8 Access and Transport Arrangements

Staff will park within the on-site car park. Notwithstanding this, staff are encouraged to carpool and use public transport particularly on weekends to reduce parking demand.

A Work Place Travel Plan has been prepared to reduce the environmental, traffic and economic impact of journeys associated with the operation of the Sydney Zoo. It encourages the reduced use of private vehicles and strategies aimed at promoting sustainable transport in combination with public transport and car-pooling by staff.

The Work Place Travel Plan informs staff of sustainable travel choices through staff inductions and during staff briefings.

5 Other Approved Operations

5.1 Early Morning Tours

5.1.1 Overview

Sydney Zoo operates early morning tours to allow private zoo experience/ small group tours access to the Zoo before the public start time of 9am.

Early morning tours can be scheduled by tour operators from 7:30am to 9:00am with most visitors being part of organised tours and will be transported to/ from Sydney Zoo by private coaches.

Sydney Zoo will not trade to the public during this period.

5.1.2 Vehicle Access and Car Park

No changes are proposed to the access arrangements and operation of the car park as discussed in Section 4.

The largest vehicle to access the site during the early morning tours will be a 14.5m coach.

Before 9:00am, the north-western car park can accommodate up to 21 coaches and the eastern carpark will be able to accommodate four (4) coaches for use as a layover area.

After 9:00am, the four (4) coach spaces in the eastern carpark will be available for use as a layover area. Although there will be no further early morning tour coaches arriving after 9:00am, these spaces will ensure that coaches are able to wait for passengers to return from the tour. The coach layover locations are shown in Appendix F.

5.2 Night-time Events & Corporate Functions

5.2.1 Overview

Sydney Zoo has approval to hold night-time events and corporate functions, with the following consent conditions under the current approval, SSD-7228-Mod-10 dated 23 November 2022 imposed:

- *B10D. The use of the site as a function centre for the holding of corporate events and function style events between the hours of 6pm and 11pm is limited to a maximum total patronage of 350 persons.*
- *B10E. The maximum number of visitors permitted on site between the hours of 6pm and 11pm is limited to a maximum total of 3,850 visitors, unless otherwise agreed by the Planning Secretary.*

5.2.2 Vehicle Access and Car Park

The current access arrangements and operation of the car park are discussed in Section 4.

No changes are required to the current access arrangements and operation of the car park as part of this OTMP. Subject to event visitation demand, additional site personnel could be provided to guide motorists within the car park, as per the Traffic Control Plan provided in Appendix E.

Sydney Zoo utilises off-site parking at the nearby Sydney Motorsport Park if overflow parking demand is expected.

Based on advice provided by Sydney Zoo, the current booking system for visitors and events at the site and off-site option for overflow parking adequately manage visitor and car parking demand, with appropriate car parking allocation also provided for both visitors and events at all times.

6 Traffic and Pedestrian Management

6.1 General & Peak Operations, Night-time Events & Corporate Functions

6.1.1 Marshals

When required (i.e. during peak seasonal times), additional staff are to be deployed as marshals to manage and direct vehicle traffic at the main entry and within the car park to ensure continual circulation in a safe and efficient manner. Marshals will be dressed in uniform and personal protective gear, including a high-visibility jacket. Staff will be equipped with light-up traffic batons to direct motorists and hand-held radios to stay in communication with other staff at all times. The latter will be vital for staff in the car park to communicate with staff at the main site entry when the car park reaches full capacity.

When the on-site car park reaches full capacity, traffic will be directed towards the over-flow parking area at Sydney Motorsport Park. Motorists will use the roundabout at the site access to turn-around or be diverted by variable message signs prior to turning into William Dean Street. Coaches and buses will be permitted access to drop-off and pick-up visitors.

If the on-site car park is reaching capacity and visitors are directed to use the overflow car park at Sydney Motorsport Park, temporary variable message signs (VMS) along the routes to Sydney Zoo and the off-site overflow car park will be switched on to direct visitors to the off-site overflow car park. See below for further details.

Marshals will also be stationed at nearby bus stops to direct pedestrians towards the site who will be travelling by public transport. Visitors will be provided with a pamphlet containing a map with walking directions to the site and details of departing public transport services.

6.1.2 Parking Arrangements

When required (i.e. during peak seasonal times), staff will be required to park at the off-site overflow parking facility. This will allow the maximum number of visitors to park within the on-site car park. Staff will be informed of the parking arrangement throughout earlier training and reminders will be given to staff during pre-opening employee briefings.

In some extreme peak periods, visitors may require parking at off-site overflow car park at Sydney Motorsport Park. This will follow the same procedure as that for staff.

Marshals will be stationed at the overflow parking facility to provide parking directions to staff and visitors, and guidance for using the shuttle bus service to/from the site.

6.1.3 Variable Message Signs (VMS)

Variable message signs (VMS) will be located on key traffic routes towards Sydney Zoo and the offsite overflow car park. VMS will be used to project important information to motorists,

such as when the on-site car park has reached full capacity and directions to the overflow parking facility.

VMS will be provided on GWH, Doonside Road, Brabham Drive and Ferrers Road to inform visitors arriving by car from all directions travelling to Sydney Zoo. Placement of VMS on approach to the site is indicated on the VMS plan in Appendix D.

6.1.4 Pedestrian Arrangements

The car park is well connected to Sydney Zoo entry through footpaths and pedestrian crossings. This high level of pedestrian accessibility will be supplemented through the proposed footpaths and/or shared paths towards Great Western Highway bus stops.

Site personnel will be stationed within the car park to provide transport information and direct pedestrians to designated set-down and pick-up areas.

6.1.5 Coaches and Buses

Coaches and buses will access the car park via the main site access and will be directed by marshals to dedicated zones. These vehicles will only be permitted to drop-off and pick-up visitors in the dedicated zones to minimise disruptions to car park circulation.

6.1.6 Advertising

During the peak periods, advertisements for Sydney Zoo will promote travel by public transport. Car parking will be advertised as limited. Information on Sydney Zoo's website will advise visitors of public transport services to/ from the site and will feature a link to Transport for NSW's online Trip Planner tool.

6.2 Early Morning Tours

Sydney Zoo has informed TTPP that the operational peak period for the site generally occurs after 9:30 am. Therefore, the site operational peak would not coincide with the early morning tours that are proposed to take place between 7:30 am and 9:00 am.

6.2.1 Booking System

A booking system will be in place to manage the number of coaches that will visit the site each day for the early morning tours. This measure will ensure that the number of coaches remain below the maximum capacity of 25 coaches between 7:30am-9:00am as per Condition C4A. It will provide the site operator an understanding of when coaches are expected to arrive and depart, allowing an efficient management of coach parking on-site.

6.2.2 Nominated Coach Parking Locations

Coaches will be required to park in different locations of the car park depending on the time of day. Between 7:30 am and 9:00 am, coaches will be required to park in the north-western car park which has capacity for 21 coaches, and the eastern section of the car park which has capacity for four (4) coaches. The coach layover locations are shown in Appendix F.

After 9:00am, coaches will not be permitted to park in the north-western car park. Instead, they must park in the four (4) coach spaces in the eastern part of the car park, if required.

6.2.3 Marshals

When required, site personnel will manage and direct vehicles within the car park to ensure coaches are guided to the correct location. Any members of the public who enter the site before 9 am will be directed by marshals towards the eastern car park should they approach the western car parking area. After 9 am the coaches will be redirected to the four (4) coach spaces in the eastern car park, if required.

Marshals will be dressed in uniform and personal protective gear, including a high-visibility jacket. Staff may be equipped with light-up traffic batons to direct drivers in the car park. Hand-held radios will be used by marshals for continual communication with staff at the main site entry when the north-western car park approaches capacity.

6.2.4 Pedestrian Accessibility

The car park is well connected to the Zoo main entrance via footpaths and pedestrian crossings. Site personnel will be stationed within the car park to provide transport information and direct pedestrians to designated set-down and pick-up areas where assistance is required.

7 Mitigation Measures

Whilst there will be measures in place to manage traffic and pedestrian movements, additional actions can be taken to further alleviate traffic, parking and pedestrian impacts particularly during the peak opening period. These mitigation measures may include:

- Incentives to visitors who arrive outside of peak periods.
 - Incentives can be offered to patrons who nominate an arrival time slot in off-peak periods. Such incentives can include discounts on merchandise and food purchases at Sydney Zoo, or discounted entry on future visits. Other examples may include reserved seating or priority entry to animal exhibitions and shows. The incentive will be detailed in the booking confirmation upon ticket purchase.
- Implementation of a parking control system for car parking availability.
 - Vehicle detection loops (or counters) can be installed at the access to the on-site car park which will inform Sydney Zoo operators when the car park is almost at full capacity. At this point, the site operators will be able to update the variable message signs placed en route to the Zoo which will direct patrons travelling by car to park at Sydney Motorsport Park. This will ensure patrons avoid travelling to the on-site car park unnecessarily which reduces the likelihood of congestion and traffic implications at the site access.
- Integrated public transport ticketing
 - Sydney Zoo tickets which are purchased online may incorporate both the entry price to the venue and transport costs on Sydney's public transport system. This permits Sydney Zoo patrons to use their entry ticket to access public transport to and from the venue.

Integrated transport ticketing can encourage access via public transport which in-turn will reduce parking demand at the Zoo as well as traffic generation to and from the Zoo. Benefits include reduced traffic congestion at the venue and the surrounding road network, and increase online ticket sales for Sydney Zoo.

Examples where this measure is currently used include the Sydney Royal Easter Show at Sydney Olympic Park, and major concert and sporting events at Sydney Cricket Ground and Sydney Football Stadium in Moore Park.

- Provide free shuttle bus service between Sydney Zoo and Blacktown Station.
 - A shuttle bus service will encourage patrons to use public transport to access the venue thus reducing parking demand and traffic generation. Implementation of this measure requires further consultation with TfNSW to negotiate stopping locations for the Zoo's shuttle buses at Blacktown Station. The shuttle bus may utilise the dedicated coach/bus stop at the main entrance to the Zoo. It is recommended that clear signage and line marking be implemented to access routes to/from shuttle bus stops and pick-up and drop-off areas.
- Weekday tourist packages that permit access to multiple attractions in Western Sydney.

- Tourist packages that include entry into Sydney Zoo and other attractions located in Western Sydney (for example, Wet'n'Wild, Featherdale Wildlife Park or day-trips to the Blue Mountains) on weekdays can be offered. This restricts visitation to off-peak days such as Monday to Thursday.
- Promotion of educational tours in off-peak periods.
 - Educational tours during off-peak periods may include special activities such as 'up-close access' to animal shows and exhibits which are off-limits to the general public.
- A Work Place Travel Plan has been prepared to encourage staff travel through non-private car usage.
 - Clear details on non-private car use travel options and benefits of sustainable travel will be included in the staff pre-employment package. Commitment to the Work Place Travel Plan may be rewarded through incentives such as staff vouchers for meals/ drinks and public transport to work.
- Consider end-of-trip facilities including storage rooms, lockers, showers and change rooms for staff.
 - Provision of these facilities encourages a culture of health and active behaviour and reduces staff parking demand. Details on these will be included in the pre-employment package, if implemented.
- Promotion of car-pooling.
 - This could be included as part of the staff pre-employment package. A dedicated parking area for those car-pooling can be designated to save time for drivers when parking.
- Preparation of a Transport Access Guide for visitors.
 - This will detail sustainable transport options for travel to Sydney Zoo to encourage non-private car use. The Transport Access Guide will be available to download at the time of booking and on the Sydney Zoo website.

Appendix A

NSW Department of Planning & Environment Approval Letters



Contact Name: Sally Munk
Number: 02 9274 6431
Email: sally.munk@planning.nsw.gov.au

Mr Jake Burgess
Managing Director
Sydney Zoo Pty Ltd
PO Box 40
DOONSIDE NSW 2767

Dear Mr Burgess

Sydney Zoo (SSD 7228) - Approval of the Operational Environmental Management Plan

I refer to correspondence from Mr Christopher Curtis of Ethos Urban dated 20 February 2019, seeking approval for the Operational Environmental Management Plan (OEMP) Stage One, submitted in accordance with Condition D4 of the Sydney Zoo development consent (SSD 7228, as modified). It is noted the OEMP includes the following sub-plans:

- Operational Traffic Management Plan (Condition C5)
- Work Place Travel Plan (Condition C6)
- Aboriginal Cultural Heritage Management Plan (Condition C22)
- Heritage Interpretation Management Plan (Condition C24).

The Department has reviewed the management plans and concludes the plans address the requirements of the relevant conditions. As such, the following plans are approved:

- Sydney Zoo Operational Management Plan, prepared by Ethos Urban, dated 5 April 2019, Version E
- Operational Transport Management Plan, prepared by TTPP Transport Planning, dated 8 February 2019, Version 02
- Work Place Travel Plan, prepared by Ethos Urban, dated 29 November 2018, Version Unknown
- Heritage Interpretation Plan, prepared by Artefact Heritage, dated 26 November 2018, Version 5
- Aboriginal Cultural Experience Strategy, prepared by Muru Mittigar Pathway to Friends, dated 5 November 2018, Version Unknown.

I also approve of the submission of the OEMP in two stages as requested in subsequent correspondence from Mr Curtis dated 5 April 2019. Prior to composting occurring on site the OEMP must be updated and submitted for approval. It is understood this will necessitate an update to the Waste Management Plan and Air Quality Management Plan as part of the Stage 2 OEMP.

Should you have any queries in relation to this matter, please contact Sally Munk, Principal Planner, on the above contact details.

Yours sincerely

Chris Ritchie
Director
Industry Assessments

18/10/19.

As nominee of the Planning Secretary

Mr Jake Burgess
Managing Director
Sydney Zoo Pty Ltd
700 Great Western Highway
Bungarribee NSW 2767

26/04/2022

Dear Mr Burgess

**The Sydney Zoo (SSD-7228-Mod-7)
Updated Operational Transport Management Plan**

I refer to the Updated Operational Transport Management Plan which was submitted in accordance with Condition C5B of Schedule C of the consent for The Sydney Zoo (SSD-7228, as modified).

The Department has carefully reviewed the document and is satisfied that it includes details of specific management measures for parking, traffic and transport to facilitate the undertaking of temporary and community events and use of the site as a function centre.

Accordingly, the Planning Secretary has approved the Updated Operational Transport Management Plan (Revision V04, dated March 2022). Please ensure that the approved plan is placed on the project website at the earliest convenience.

If you wish to discuss the matter further, please contact Jeffrey Peng on (02) 9995 6685 or via email at Jeffrey.peng@planning.nsw.gov.au.

Yours sincerely

A handwritten signature in black ink, appearing to read "Joanna Bakopanos".

Joanna Bakopanos
Team Leader
Industry Assessments

As nominee of the Planning Secretary

Our ref: SSD-7228-PA-10

Mr Jake Burgess
Managing Director
Sydney Zoo Pty Ltd
PO Box 40
DOONSIDE NSW 2767

27 March 2023

Subject: Updated Operational Transport Management Plan – Sydney Zoo (SSD-7228, as modified)

Dear Mr Burgess

I refer to the updated Operational Transport Management Plan (OTMP) for Sydney Zoo, submitted in accordance with condition C5A of the Sydney Zoo development consent, as modified.

The Department has reviewed the updated OTMP and is satisfied the updated plan satisfies the requirements of condition C5A of the consent.

As nominee of the Planning Secretary, I approve the *Operational Transport Management Plan* prepared for Sydney Zoo Pty Ltd dated 21 March 2023, prepared by Transport Planning Partnership, under C5A of the consent.

Please ensure you make these documents and this approval letter publicly available on the project website as soon as possible.

If you wish to discuss the matter further, please contact Sally Munk, Principal Planner, on 9274 6431 or via email at sally.munk@planning.nsw.gov.au.

Yours sincerely

A handwritten signature in black ink, appearing to read "Joanna Bakopanos".

Joanna Bakopanos
Team Leader, Industry Assessments

As nominee of the Planning Secretary

Appendix B

Historical Consultation with Authorities

From: Andy Karklins <Andy.Karklins@blacktown.nsw.gov.au>
Sent: Friday, 4 November 2022 10:23 AM
To: Ashwini Uthishtran <ashwini.uthishtran@tpp.net.au>
Cc: Nadeem Shaikh <Nadeem.Shaikh@blacktown.nsw.gov.au>
Subject: Blacktown City Council Feedback - Sydney Zoo OTMP (SSD 7228)

Good morning Ashwini

We have reviewed the attached Sydney Zoo Operational Traffic Management Plan – Organised Tours during Pre-Opening Hours for Sydney Zoo Pty Ltd – Western Sydney Parklands -OTMP prepared by The Transport Planning Partnership. It appears to be in order based on the information provided.

We offer the following comments:

- The site is on private land

It is the project managers responsibility to implement the traffic control measures as identified in the OTMP.

Regards



Andy Karklins
Traffic Engineer

9839 6305

Andy.Karklins@blacktown.nsw.gov.au
PO Box 63 Blacktown NSW 2148
blacktown.nsw.gov.au

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From: [Judith Portelli](#)
To: [Ashwini Uthishtran](#)
Cc: [Nadeem Shaikh](#); [Alan Middlemiss](#)
Subject: RE: Blacktown City Council Feedback - Sydney Zoo OTMP (SSD 7228)
Date: Tuesday, 1 November 2022 1:12:22 PM
Attachments: [image003.png](#)
[image001.png](#)

Hi Ashwini,
thanks for your email we will refer this OTMP to Nadeem Shaikh the acting Manager
Traffic for comment and advice back to you .
Regards JUDY

Blacktown City Council



Judith Portelli
Manager Development Assessment

9839 6228

From: Ashwini Uthishtran <ashwini.uthishtran@tpp.net.au>
Sent: Tuesday, 1 November 2022 12:10 PM
To: Judith Portelli <Judith.Portelli@blacktown.nsw.gov.au>
Cc: Wayne Johnson <Wayne.Johnson@tpp.net.au>; Santi Botross <Santi.Botross@tpp.net.au>
Subject: Blacktown City Council Feedback - Sydney Zoo OTMP (SSD 7228)

Hi Judith

Sydney Zoo (the Applicant) has commissioned The Transport Planning Partnership (TPP) to prepare an Operational Transport Management Plan (OTMP) for the operation of early morning tour coaches within the Western Sydney Parklands. Specifically, the OTMP would help facilitate Sydney Zoo's management of the organised tours during pre-opening hours.

This OTMP has been prepared in-line with the Development Consent Conditions C4A, C5 and C5A (attached) for the State Significant Development (SSD 7228).

As required by the Conditions of Consent, Council is to be consulted on the OTMP. As such, could we request Council's feedback on the OTMP (attached) please?

We kindly ask that you provide your feedback no later than Tuesday 15/11/2022. If you do not have any further comments, letting us know sooner rather than later would be appreciated.

Thanks in advance.

Ashwini Uthishtran

Traffic Engineer

p: +61 2 8437 7800 **m:** +61 425 353 399

a: Suite 402, 22 Atchison Street, St Leonards NSW 2065

w: www.tpp.net.au **e:** Ashwini.Uthishtran@tpp.net.au

From: [Ken Ho](#)
To: [Ashwini Uthishtran](#)
Cc: [Wayne Johnson](#); [Santi Botross](#)
Subject: RE: Transport for NSW Feedback - Sydney Zoo OTMP (SSD 7228)
Date: Tuesday, 1 November 2022 12:15:18 PM
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)

Hi Ashwini,

I no longer work in the team managing SSD/DA responses. I have forwarded your email to development.sydney@transport.nsw.gov.au. An officer will be assigned to your request and respond per their working timeframes.

Regards,

Ken Ho (he/him)

Transport Planning Manager
Transport for NSW

M 0417 587 670 **E** ken.ho@transport.nsw.gov.au

20-44 Ennis Road
Milsons Point NSW 2061



I acknowledge the Aboriginal people of the country on which I work, their traditions, culture and a shared history and identity. I also pay my respects to Elders past and present and recognise the continued connection to country.

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From: Ashwini Uthishtran <ashwini.uthishtran@tpp.net.au>
Sent: Tuesday, 1 November 2022 12:05 PM
To: Ken Ho <Ken.Ho@transport.nsw.gov.au>
Cc: Wayne Johnson <wayne.johnson@tpp.net.au>; Santi Botross <santi.botross@tpp.net.au>
Subject: Transport for NSW Feedback - Sydney Zoo OTMP (SSD 7228)

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Hi Ken,

Sydney Zoo (the Applicant) has commissioned The Transport Planning Partnership (TPPP) to prepare an Operational Transport Management Plan (OTMP) for the operation of early morning tour coaches within the Western Sydney Parklands. Specifically, the OTMP would help facilitate Sydney Zoo's management of the organised tours during pre-opening hours.

This OTMP has been prepared in-line with the Development Consent Conditions C4A, C5 and C5A (attached) for the State Significant Development (SSD 7228).

As required by the Conditions of Consent, TfNSW is to be consulted on the OTMP. As such, could we request TfNSW's feedback on the OTMP (attached) please?

We kindly ask that you provide your feedback no later than Tuesday 15/11/2022. If you do not have any further comments, letting us know sooner rather than later would be appreciated.

Thanks in advance.

Ashwini Uthishtran

Traffic Engineer

p: +61 2 8437 7800 **m:** +61 425 353 399

a: Suite 402, 22 Atchison Street, St Leonards NSW 2065

w: www.tpp.net.au **e:** Ashwini.Uthishtran@tpp.net.au



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Andrew Liu

From: Patrick Wu <Patrick.Wu@transport.nsw.gov.au>
Sent: Friday, 5 September 2025 3:25 PM
To: Andrew Liu
Cc: Annelly Ketheson; Development Sydney; Development CTMP CJP
Subject: Re: Sydney Zoo Consolidated OTMP (SSD-7228) [Filed 05 Sep 2025 15:27]

Categories: Filed by Mail Manager

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Hi Andrew

Thank you for providing the consolidated Operational Traffic Management Plan for review. We have no further comments at this stage.

Kind regards

Patrick Wu *He/Him*
Precinct Manager, Precinct Operations
Operations Planning
Coordinator-General Division

Transport for NSW

M: 0439035796 **Email:** patrick.wu@transport.nsw.gov.au

transport.nsw.gov.au



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for NSW



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From: Annelly Ketheson <Annelly.KETHESON@transport.nsw.gov.au>

Sent: Wednesday, September 3, 2025 12:29

To: Development CTMP CJP <development.CTMP.CJP@transport.nsw.gov.au>

Subject: FW: Sydney Zoo Consolidated OTMP (SSD-7228)

Hi Team,

Hope you have been well.

Please find attached Operational Transport Management Plan (OTMP) that has been prepared for the Sydney Zoo for your review/assessment.

Should you have any questions regarding the above, please contact me on 9983 2731 or via email at development.sydney@transport.nsw.gov.au.

Thank You & Kind Regards,

Annelly Ketheson

Land Use Planner, Land Use Assessment Central and Western
Transport Planning
Planning, Integration and Passenger Division
Transport for NSW

M 0482 110 708 **E** annelly.ketheson@transport.nsw.gov.au

transport.nsw.gov.au

Level 4, 4 Parramatta Square
12 Darcy Street
Parramatta NSW 2150



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From: Andrew Liu <andrew.liu@tpp.net.au>

Sent: Monday, 1 September 2025 4:01 PM

To: Development Sydney <Development.Sydney@transport.nsw.gov.au>

Cc: Wayne Johnson <Wayne.Johnson@tpp.net.au>; Ashish Modessa <ashish.modessa@tpp.net.au>; Christopher

Curtis <ccurtis@ethosurban.com>

Subject: Sydney Zoo Consolidated OTMP (SSD-7228)

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Dear Sir / Madam,

The Transport Planning Partnership (TTPP) has been providing traffic and transport advice to Sydney Zoo since the site's approval. To date, the following Operational Traffic Management Plans have been prepared and approved by NSW Department of Planning, Housing and Infrastructure (DPHI):

- General Operations – Approved on 18 October 2019
- Night-Time Functions (MOD 7) – Approved 26 April 2022
- Pre-opening Organised Tours (MOD 9) – Approved 27 March 2023

Sydney Zoo recently engaged TTPP to consolidate the above OTMPs into a single document, which is attached. Sydney Zoo has advised that there have been no changes to the operational activities detailed in the approved OTMPs.

As part of the OTMP consolidation, we would like to give Transport for NSW the opportunity to review the attached OTMP and provide any feedback prior to finalising it and submitting to DPHI.

Any queries, please let us know.

Kind Regards,

Andrew Liu

Traffic Engineer

p: +61 2 8437 7800 **m:** +61 466 532 086

a: Suite 402, 22 Atchison Street, St Leonards NSW 2065

w: www.tttp.net.au **e:** Andrew.Liu@tttp.net.au

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From: [Nadeem Shaikh](#)
To: [Andrew Liu](#); [Andy Karklins](#)
Cc: [Wayne Johnson](#); [Ashish Modessa](#); [Christopher Curtis](#)
Subject: RE: Sydney Zoo Consolidated OTMP (SSD-7228) [Filed 04 Sep 2025 11:25]
Date: Thursday, 4 September 2025 9:27:25 AM
Attachments: [image003.png](#)

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Andrew – We do not have any issue with this combined OTMP.

Regards



Nadeem Shaikh
Coordinator Transport Planning

9839 6017 | 0409 735 657
PO Box 63 Blacktown NSW 2148
blacktown.nsw.gov.au

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First People of the Blacktown City region**

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From: Andrew Liu <andrew.liu@tpp.net.au>
Sent: Monday, 1 September 2025 12:14 PM
To: Andy Karklins <Andy.Karklins@blacktown.nsw.gov.au>; Nadeem Shaikh <Nadeem.Shaikh@blacktown.nsw.gov.au>
Cc: Wayne Johnson <Wayne.Johnson@tpp.net.au>; Ashish Modessa <ashish.modessa@tpp.net.au>; Christopher Curtis <ccurtis@ethosurban.com>
Subject: Sydney Zoo Consolidated OTMP (SSD-7228)

Dear Andy & Nadeem,

The Transport Planning Partnership (TPP) has been providing traffic and transport advice to Sydney Zoo since the site's approval. To date, the following Operational Traffic Management Plans have been prepared and approved by NSW Department of Planning, Housing and Infrastructure (DPHI):

- General Operations – Approved on 18 October 2019
- Night-Time Functions (MOD 7) – Approved 26 April 2022
- Pre-opening Organised Tours (MOD 9) – Approved 27 March 2023

Sydney Zoo recently engaged TPP to consolidate the above OTMPs into a single document, which is attached. Sydney Zoo has advised that there have been no changes to the operational activities detailed in the approved OTMPs.

As part of the OTMP consolidation, we would like to give you the opportunity to review the attached OTMP and provide any feedback prior to finalising it and submitting to DPHI.

Any queries, please let us know

Kind Regards,

[Andrew Liu](#)

Traffic Engineer

p: +61 2 8437 7800 **m:** +61 466 532 086

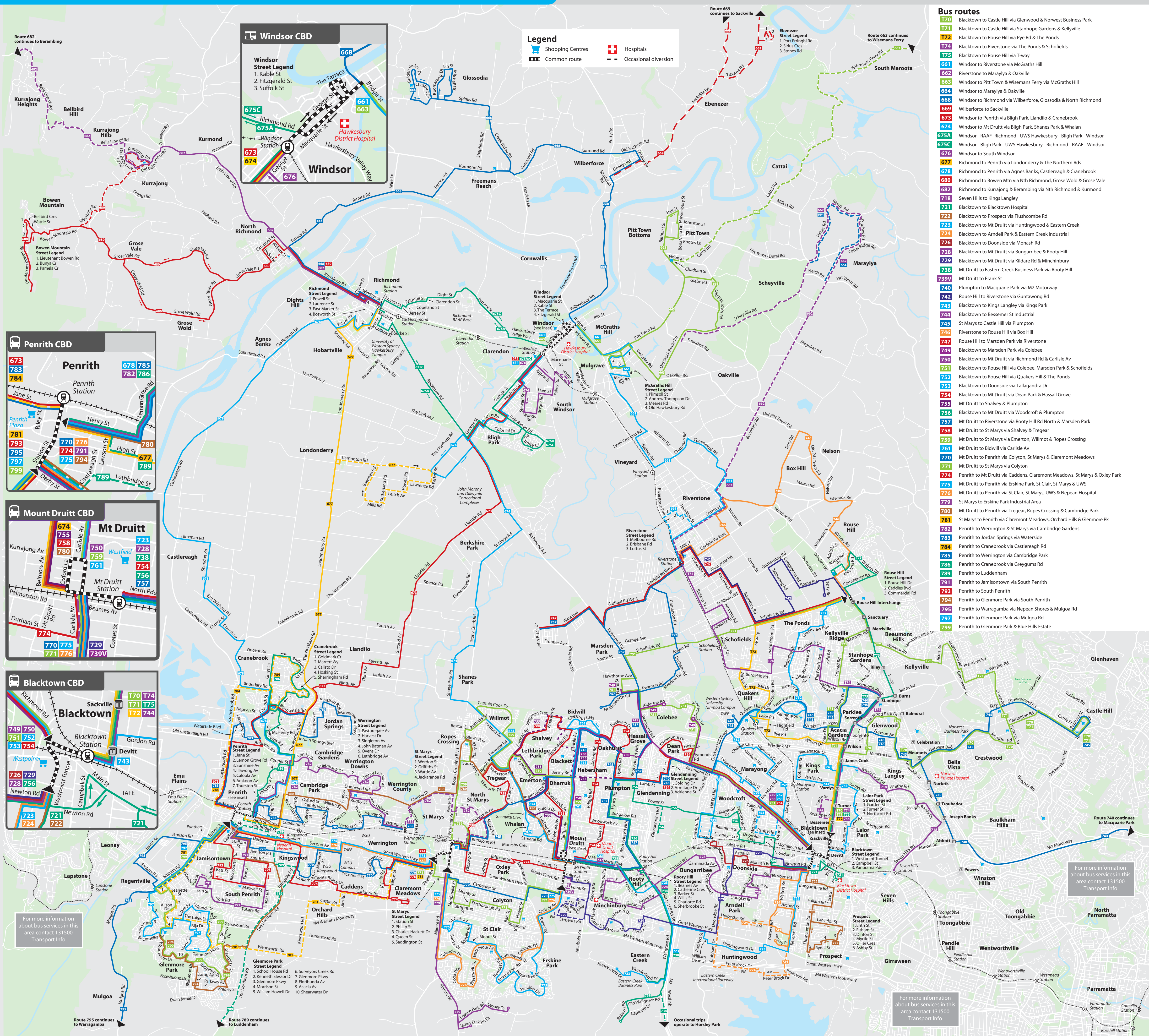
a: Suite 402, 22 Atchison Street, St Leonards NSW 2065

w: www.ttp.net.au **e:** Andrew.Liu@ttp.net.au

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Appendix C

Penrith and Blacktown Public Transport Network



- Bus routes**
- 170 Blacktown to Castle Hill via Glenwood & Norwest Business Park
 - 171 Blacktown to Castle Hill via Stanhope Gardens & Kellyville
 - 172 Blacktown to Rouse Hill via Pye Rd & The Ponds
 - 174 Blacktown to Riverstone via The Ponds & Schofields
 - 175 Blacktown to Rouse Hill via T-way
 - 661 Windsor to Riverstone via McGraths Hill
 - 662 Riverstone to Maraylya & Oakville
 - 663 Windsor to Pitt Town & Wisemans Ferry via McGraths Hill
 - 664 Windsor to Maraylya & Oakville
 - 668 Windsor to Richmond via Wilberforce, Glossodia & North Richmond
 - 669 Wilberforce to Sackville
 - 673 Windsor to Penrith via Bligh Park, Llandilo & Cranebrook
 - 674 Windsor to Mt Drutt via Bligh Park, Shanes Park & Whalan
 - 675A Windsor - RAAF - Richmond - UWS Hawkesbury - Bligh Park - Windsor
 - 675C Windsor - Bligh Park - UWS Hawkesbury - Richmond - RAAF - Windsor
 - 676 Windsor to South Windsor
 - 677 Richmond to Penrith via Londonderry & The Northern Rds
 - 678 Richmond to Penrith via Agnes Banks, Castlereagh & Cranebrook
 - 680 Richmond to Bowen Mtn via Nth Richmond, Grose Wold & Grose Vale
 - 682 Richmond to Kurrajong & Berambing via Nth Richmond & Kurmond
 - 718 Seven Hills to Kings Langley
 - 721 Blacktown to Blacktown Hospital
 - 722 Blacktown to Prospect via Flushcombe Rd
 - 723 Blacktown to Mt Drutt via Huntingwood & Eastern Creek
 - 724 Blacktown to Arndell Park & Eastern Creek Industrial
 - 726 Blacktown to Doonside via Monash Rd
 - 728 Blacktown to Mt Drutt via Bungaribee & Rooty Hill
 - 729 Blacktown to Mt Drutt via Kildare Rd & Minchinbury
 - 738 Mt Drutt to Eastern Creek Business Park via Rooty Hill
 - 739V Mt Drutt to Frank St
 - 740 Plumpton to Macquarie Park via M2 Motorway
 - 742 Rouse Hill to Riverstone via Guntawong Rd
 - 743 Blacktown to Kings Langley via Kings Park
 - 744 Blacktown to Bessemer St Industrial
 - 745 St Marys to Castle Hill via Plumpton
 - 746 Riverstone to Rouse Hill via Box Hill
 - 747 Rouse Hill to Marsden Park via Riverstone
 - 749 Blacktown to Marsden Park via Colebee
 - 750 Blacktown to Mt Drutt via Richmond Rd & Carlisle Av
 - 751 Blacktown to Rouse Hill via Colebee, Marsden Park & Schofields
 - 752 Blacktown to Rouse Hill via Quakers Hill & The Ponds
 - 753 Blacktown to Doonside via Tallagandra Dr
 - 754 Blacktown to Mt Drutt via Dean Park & Hassall Grove
 - 755 Mt Drutt to Shalvey & Plumpton
 - 756 Blacktown to Mt Drutt via Woodcroft & Plumpton
 - 757 Mt Drutt to Riverstone via Claremont Meadows & Plumpton
 - 758 Mt Drutt to St Marys via Shalvey & Tregear
 - 759 Mt Drutt to St Marys via Emerton, Willmot & Ropes Crossing
 - 761 Mt Drutt to Bidwill via Carlisle Av
 - 770 Mt Drutt to Penrith via Colyton, St Marys & Claremont Meadows
 - 771 Mt Drutt to St Marys via Colyton
 - 774 Penrith to Mt Drutt via Caddens, Claremont Meadows, St Marys & Oxley Park
 - 775 Mt Drutt to Penrith via Erskine Park, St Clair, St Marys & UWS
 - 776 Mt Drutt to Penrith via St Clair, St Marys, UWS & Nepean Hospital
 - 779 St Marys to Erskine Park Industrial Area
 - 780 Mt Drutt to Penrith via Tregear, Ropes Crossing & Cambridge Park
 - 781 St Marys to Penrith via Claremont Meadows, Orchard Hills & Glenmore Pk
 - 782 Penrith to Werrington & St Marys via Cambridge Gardens
 - 783 Penrith to Jordan Springs via Waterside
 - 784 Penrith to Cranebrook via Castlereagh Rd
 - 785 Penrith to Werrington via Cambridge Park
 - 786 Penrith to Cranebrook via Greysums Rd
 - 789 Penrith to Luddenham
 - 791 Penrith to Jamisontown via South Penrith
 - 793 Penrith to South Penrith
 - 794 Penrith to Glenmore Park via South Penrith
 - 795 Penrith to Warragamba via Nepean Shores & Mulgoa Rd
 - 797 Penrith to Glenmore Park via Mulgoa Rd
 - 799 Penrith to Glenmore Park & Blue Hills Estate

For more information about bus services in this area contact 131500 Transport Info

For more information about bus services in this area contact 131500 Transport Info

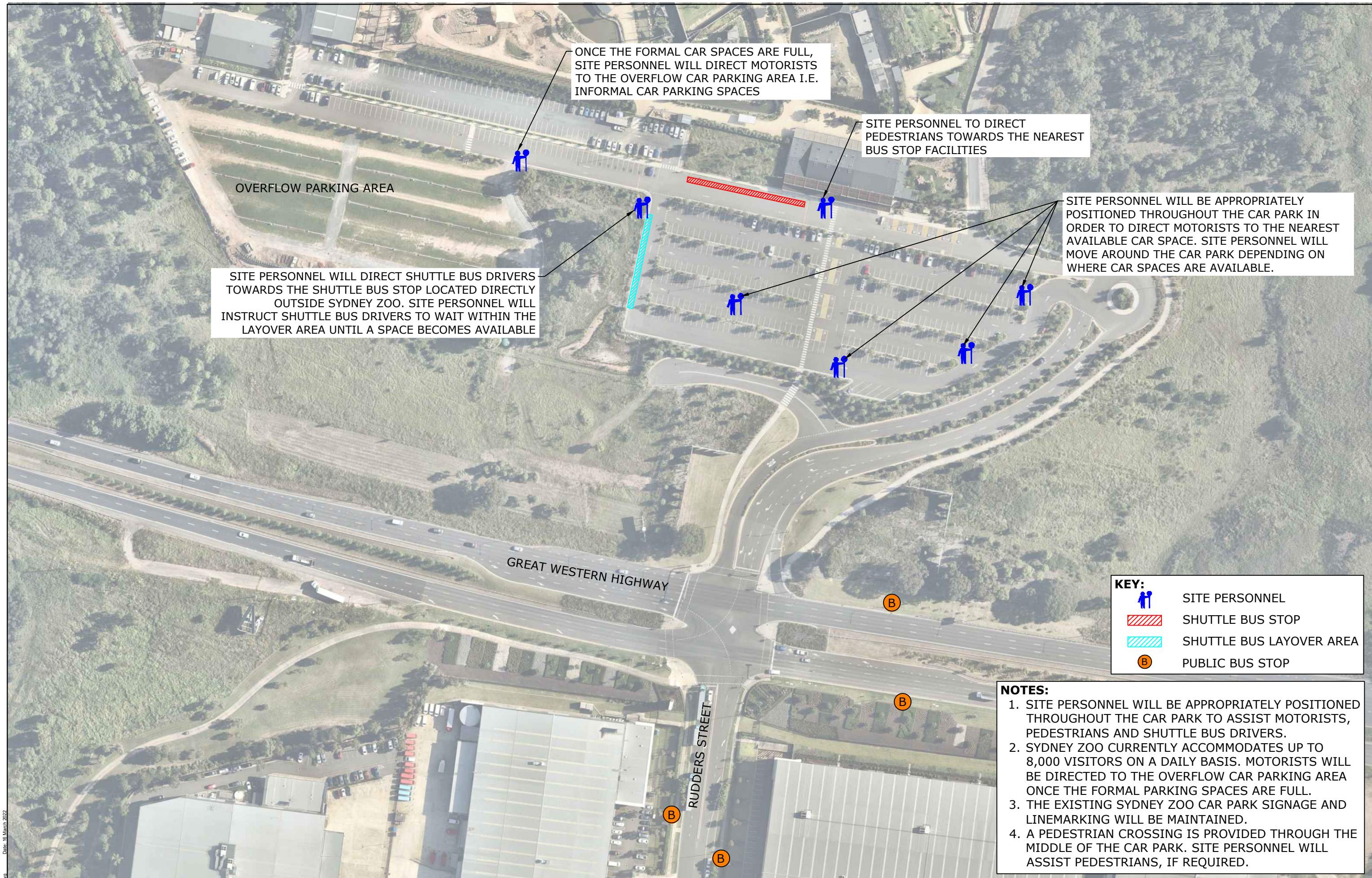
For more information about bus services in this area contact 131500 Transport Info

Appendix D

Variable Message Sign (VMS) Plan

Appendix E

Traffic Control Plan



REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	KM	WJ	WJ	16/03/22



PROJECT	SYDNEY ZOO - NIGHT-TIME EVENTS		
TITLE	TRAFFIC MANAGEMENT PLAN		

DWG No.	18313CAD04-FIGURE 1		
DATE STAMP	16 MARCH 2022		
PROJECT No.	SCALE	REV.	
18313	NTS	A	

Appendix F

Coach Parking Location



- | | |
|-------|-----------------------------|
| 01 | Entrance |
| 02 | Boma Restaurant |
| 03 | Administration |
| 04/05 | Nocturnal & Reptile |
| 06 | Aquarium |
| 06A | Crocodile |
| 06B | Cassowary |
| 07 | Dingo |
| 07A | Australiana BOH |
| 08A | Baboon |
| 08B | Capybara/Capuchin |
| 09 | Farming Experience |
| 10A | Chimpanzee |
| 10B | Spider Monkey |
| 10C | Meerkat 2 |
| 11A | Orangutan |
| 11B | Tiger |
| 12A | Red Panda |
| 12B | Otter |
| 13 | Elephant |
| 14A | Lion |
| 14B | Hyena |
| 14C | African Wild Dogs |
| 15 | Cheetah |
| 16 | Kamel |
| 16A | Meerkat 1 |
| 17 | African Grass land |
| 18 | Giraffe |
| 19 | Rhinoceros |
| 20A | Food Preparation |
| 20B | Service Shed |
| 23A | Kiosk Asian |
| 23B | Kiosk African |
| 24B | Amenities Asian |
| 24C | Amenities African |
| 25 | Divers Shower |
| 26 | Squirrel Monkey |
| 27 | Tamarins |
| A1 | Australiana_Koala BOH |
| A2 | Australiana_Tasmanian Devil |
| T3 | Tank 3_Lungfish |
| T9 | Tank 9_Penguin |
| T9 | Tank 10_Shark |

- | | |
|-----|------------------------|
| PH1 | Pump House_Asian |
| PH2 | Pump House_African |
| PH3 | Pump House_Boma |
| PH4 | Pump House_Lungfish |
| PH5 | Pump House_Penguin |
| BW | Elevated Boardwalk |
| BA1 | Basin_African |
| BA2 | Overflow Basin_African |
| BA3 | Basin_Australiana |
| P1 | Tank 3_Lungfish |
| P2 | Pond_Australiana |
| P3 | Pond_Boma |

GENERAL NOTES:
 1-ALL THE ARCHITECTURAL DOCUMENTATION IS TO BE READ IN CONJUNCTION WITH MASTER PLANNING DOCUMENTATION, LANDSCAPE DOCUMENTATION AND ALL OTHER ENGINEERING DOCUMENTATION. IF THERE ARE ANY DISCREPANCIES PLEASE INFORM THE AUTHOR.
 2-WHENEVER A DISCREPANCY IS FOUND, THE BUILDER OR AUTHOR IS TO NOTIFY THE ARCHITECT, DRAFTER & CONSULTANTS IMMEDIATELY FOR UPDATE THE DRAWINGS.

Rev.	Issue For	Date
1	AS CONSTRUCTED	22.11.2021
2	Review for Mod 10	21.11.2022
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Project Title :	SYDNEY ZOO SITE PLAN LANDSCAPING PLAN
Drawing Number	LA007
Issue	I

Drawn By	ASH	Date	NOV 2021	Sheet	A3	1 of 1
Approved	---	Scale	N.T.S			
Job Number	MS	Drawing Number	LA007			
		Issue	I			

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