



North Sydney Olympic Pool

Proposed Alterations and Additions

Traffic and Parking Assessment

Peer Review

Ref: 325/2019

Date: December 2019

Issue: B

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1.0 Introduction

This report has been commissioned by North Sydney Council for the undertaking of a 'peer review' of the North Sydney Olympic Pool Development Application Traffic and Parking Assessment Report prepared by TEF Consulting.

2.0 Understanding

It is understood that the proposed redevelopment scheme comprises:

Ground Level

- Upgrading the children's leisure pool and pool hall deck
- Upgrading the gym, café, creche and garden
- Upgrading the Administration offices and heritage wall

Level 1

- Upgrading the sundeck area

Level 2

- Upgrading the pools and pool hall deck
- Upgrading the spa

Others

- New entry roof
- Roof extension over pool hall
- Provision of an on-site loading dock (SRV)
- Provision of additional bicycle parking spaces (13)
- Widened footway at entry and relocated BUS ZONE

3.0 Study Methodology

The adopted study methodology is summarised in the following:

- ❖ On-street parking accumulation surveys x hour (Monday and Saturday in May 2019)
- ❖ On-site person accumulation surveys for existing elements x hour (Monday and Saturday in May 2019)
- ❖ Travel Mode surveys
- ❖ Other questionnaire surveys
- ❖ Establish 85th percentile attendance demand based on SOP attendance data (365 days 2018-2019)
- ❖ Assess projected increased attendance demand based on a “scaling factor” of the increased magnitude of the proposed pool elements compared to the existing magnitude
- ❖ Assess the increased parking demand and traffic generation based on the assessed increased attendance and the current travel mode characteristics

4.0 Critique

The principal criticism of the study methodology is that it is basically founded on a “scaling factor” and there was no attempt to establish the level of multiple usage (e.g. pool/restaurant, gym/pool, pool/sauna). In fact, the questionnaire specifically directs in relation to “purpose of visit” to only tick the main one. This shortcoming and the non assessment of potential increased multiple usage would appear to result in an over-estimate of the projected increased visitation.

The second criticism is that apart from being included in the questionnaire, there is no mention of the capacity of the Luna Park parking station (399 spaces), the level of utilisation (availability) of these spaces or the level of use by pool visitors.

The third criticism is that there is reference to assessing NSOP visitation records for 12 months to establish the 85th percentile visitation but no summary of the visitation records is provided or assessment of the fluctuations which occur (a simple graph could have been provided).

The fourth criticism in regard to future parking demand is that it appears to overlay the predicted hot summer day parking demand over the on-street spaces recorded as being available in late May. Similarly, it assumes that travel mode recorded in late May will be the same as that on a hot summer day.

5.0 Assessment

It is unfortunate that due to the timeframe given for the Study, the surveys could only be undertaken in late May.

It is apparent however, that the very great majority of visitors to the pool are “regulars” who are familiar with the parking, traffic and transport circumstances.

It is also apparent that the upgrading of the pool is likely to result in the regulars visiting more frequently and potentially extending the multiple use of pool elements.

In days of high visitation, the Luna Park parking station is an available alternative (with high capacity) to on-street parking particularly for families.

The Park and Swim Scheme provides 62 on-street spaces which facilitate visitation to the pool particularly before 10.00am.

Following consideration of the report, inspection of the site and its surrounds at representative peak times and other relevant factors, it is assessed that:

- ❖ The available public parking in the vicinity will be adequate for the increased visitation resultant to the upgrading of the pool
- ❖ The potential additional traffic movements generated will not result in any adverse traffic implications
- ❖ The available public transport services will be adequate to cater for increased visitation
- ❖ The proposed loading dock will improve the existing reliance on on-street parking for delivery and service vehicles
- ❖ The proposed footway widening will improve the provisions for pedestrians at the pool entry

6.0 Recommendation

It appears that the website for the Pool does not contain any travel advice such as that contained on the Luna Park website (see attached). It is recommended that there is a Condition of Consent which requires that a comprehensive Travel Advice page be instituted on the website for the Pool including the availability of the Luna Park parking station.

[Luna Park Sydney](#)

- [The park](#)

Main navigation

- [Inside the Park](#)
- [Plan your day](#)
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- [Venues, Dining & Concerts](#)
 - Looking for a public event?
[Check out the 'What's on' page](#)
- [How to get here](#)
 - Find Luna Park Sydney at
[1 Olympic Drive, Milsons Point NSW, 2061](#)

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11am - 9pm

[See more](#)

How to get here

A Hop, Skip & A Jump Away



- Ferry
- Train
- Bus
- Car
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Ferry

How to get here by ferry

Milsons Point Wharf is situated right in front of the iconic Luna Park Sydney face, please check the [Transport NSW timetables](#) for more details to plan your trip.

NOTE: Milsons Point Wharf is wheelchair accessible.

Premier cruise company [Captain Cook Cruises](#) also operates to Luna Park, with a choice of ferries from Circular Quay on a 24-hour [Hop On Hop Off Harbour Explorer](#), visiting up to 9 must-see destinations, including Luna Park Sydney.

Price for ferry tickets

To view pricing for Ferry tickets or to plan your trip, view the built-in planner on our website, or visit [Transport NSW info](#).

Train

How to get here by Train

Milsons Point station is the closest train station to Luna Park Sydney.

Travelling north, Milsons Point Station is the first stop after Wynyard station in the CBD. Travelling south it is immediately after North Sydney Station.

Milsons Point Station can be found on both the 'T1 North Shore & Western Line' and 'T9 Northern Line'. From the station Luna Park Sydney is a 5 minute stroll downhill towards the water.

Price for train tickets

To view pricing for Train tickets or to plan your trip, view the built-in planner on our website, or visit [Transport NSW info](#).

Bus

How to get here by Bus

Sydney state transit bus routes frequently pass nearby North Sydney Station and/or terminate at **Milsons Point** (just a five minute stroll from Luna Park Sydney), they are a fast, easy and picturesque way to get here.

Price for Bus tickets

To view pricing for Bus tickets or to plan your trip, view the built-in planner on our website, or visit [Transport NSW info](#).

Car

How to get here by Car

Wondering where to park when you visit? Luna Park has its own car park! Here you will find 389 space secure spaces, available to guests during Park opening hours.

Take the easy option and drive right on into the fun.

Entry to the car park is via Paul Street, just off Alfred St South, Milsons Point.

The following parking rates apply:

0-1 hour \$10
1-2 hours \$19
2-3 hours \$28
3-4 hours \$36
4 hours + \$39

The fees above apply per 24 hour period. Maximum vehicle height is 1.9 metres. Hours of operation are 7am to 3am (No vehicle entry after midnight - exit only between midnight & 3am).

Access

Luna Park Sydney prides itself on being an attraction for everyone

All the parks promenades and venues are wheelchair accessible and the friendly Luna Park Sydney team are always on hand to help with any of your special needs or requirements. Service animals are permitted within Luna Park Sydney (domestic animals are prohibited).

If you are requiring special assistance when booking for a show or concert, or needing more information on accessibility to any of Luna Park Sydney's many attractions, please contact Luna Park Guest Relations on **+61 2 9922 6644**.

Luna Park Sydney was recognised as Runner Up for the Accessibility Award at the Better Business Awards 2015.



Carpark Entry
Only

Pedestrian
Access by Stair

Luna Park
Carpark is for
VISITORS
of Luna Park &
North Sydney
Pool

