

Key Sites and Industry Assessments
Department of Planning, Industry & Environment
GPO Box 39
SYDNEY NSW 2001

**ATTN: Minoshi Weerasinghe** 

Dear Madam/Sir,

# New Request for Advice – Taronga Zoo - Upper Australia Precinct (SSD-10456) (Mosman Municipality) Environmental Impact Assessment

Thank you for your request via Major Projects Planning Portal (ref: PAE-8694831) dated 30 July 2020 requesting Transport for NSW (TfNSW), review and comment on the above. Legislation came into effect on 1 December 2019 that brings together Roads & Maritime Services and TfNSW. This response reflects the advice from the new organisation.

Taronga Zoo is legally described as Lot 22 on DP843294 and is Crown Land managed by the TCSA (the Zoological Park Board). The SSDA seeks consent for the redevelopment of an animal exhibit known as the 'Upper Australia Precinct', which will complete the revitalisation of the entire Australian precinct of the zoo. The Upper Australia Precinct is surrounded on three sides by existing zoo facilities and adjoins Bradleys Head Road near the northern main zoo entrance.

The supporting documentation provided in support of the proposed development application has been reviewed, and comments on the following matters are provided:

- Suggestion to update the Green Travel Plan in consultation with TfNSW; and
- Need for a Construction and Traffic Management Plan.

Detail on the above matters is provided in **TAB A**.

Should you require clarification of any issue raised, please don't hesitate to contact Robert Rutledge, Principal Transport Planner, Land Use Planning and Development at Robert.rutledge@transport.nsw.gov.au.

Yours sincerely

26/8/2020

Mark Ozinga

Principal Manager, Land Use Planning & Development Customer Strategy and Technology

CD20/06346

## TAB A - TfNSW Comments - SSD 10456 EIS Taronga Zoo-Upper Australia Precinct

#### **Green Travel Plan**

#### Comment

Taronga Zoo has previously implemented a Green Travel Plan (GTP), for staff and visitors to the Taronga Institute of Science and Learning (TISL), dated 4 July 2018.

The GTP investigated travel modes for TISL staff in 2015 and set targets and measures to increase use of public transport and carpooling for the new facility. The GTP included targets to reduce staff trips by vehicle from 48 per cent to 40 per cent, at the same time increase public transport trips from 32 per cent to 39 per cent. The target for walking only was 14 per cent (one per cent increase), whilst cycling was proposed to remain at seven per cent.

A Transport Access Guide (TAG) was also prepared that requires updating every six months. This TAG was recommended to be distributed to all zoo staff and visitors, including integrating into the Taronga Zoo website within the 'Getting to the Zoo' page.

It is expected that similar travel patterns and behaviours apply to all staff at Taronga Zoo and therefore the GTP and its strategies and transport initiatives, such as the TAG and use the TISL carpooling service called Comovee would apply and should be available for all zoo staff.

#### Recommendation

It is requested that prior to the issue of the first Occupation Certificate, the applicant be conditioned to update the existing Green Travel Plan in consultation with TfNSW. The updated GTP would apply to all zoo staff and visitors and should include:

- Appointment and details of a Travel Plan Coordinator to oversee the implementation of the GTP;
- Inclusion of latest TAG version (which currently is reviewed every 6 months according to the Transport Impact Assessment);
- Details of mode shifts achieved since the first GTP was issued in 2015; and
- Details of how the GTP will be monitored and reviewed including Travel Surveys for Staff, Visitors, Students.

#### **Construction and Traffic Management Plan**

#### Comment

The increase in construction vehicle movements through local residential roads could have the potential to impact on general traffic and public transport operations, as well as the safety of pedestrians and cyclists particularly during commuter peak periods.

It is understood that articulated trucks will be used for delivery of machinery. And it is also noted in the Construction Management Plan that construction vehicles will be required to use the bus turning circle at Taronga Zoo Wharf before returning up Bradleys Head Road and accessing the site on their left.

However, it is unclear if the loading and unloading activities of the articulated vehicles will be undertaken on-site.

### Recommendation

It is requested that the applicant be conditioned to prepare a detailed Construction and Traffic Management Plan (CTMP), detailing construction vehicle routes, number of trucks, hours of operation, access arrangements and traffic control. A swept path diagram should be provided to

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demonstrate how the largest construction vehicles enter and exit the site in a forward direction. The swept path diagram should also demonstrate that the largest vehicle is able to turn around at the Taronga Zoo Wharf turning circle.

The CTMP should be submitted to TfNSW for review prior to the issue of a Construction Certificate.