



04 February 2021

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

Attention: Deana Burn

SSD 10447 – TOMAGO RESOURCE RECOVERY FACILITY AND TRUCK DEPOT, 21D AND 21F SCHOOL DRIVE TOMAGO

On 15 December 2020 TfNSW accepted the referral by the Department of Planning, Industry and Environment (DPIE) through the Major Projects Portal regarding the abovementioned application. DPIE referred the application to TfNSW for comment. This letter is a submission in response to that referral.

TfNSW's primary interests are in the road network, traffic and broader transport issues. In particular, the efficiency and safety of the classified road network, the security of property assets and the integration of land use and transport.

It is understood that the proposal be for a resource recovery facility processing up to 98,201 tonnes of solid and liquid waste material per annum, and a truck parking depot to provide overnight parking for 24 rigid trucks and 9 semi-trailers. Both facilities will be open 24 hours a day and 7 days a week, with waste processing and product transfer operating between 6:00am and 10:00pm.

TfNSW response & requirements

Further information required:

- The current concept design for M12RT is shown in figure 2.6 of Appendix H of the Environmental Impact Statement (EIS). It shows that there has been changes since 2017 (figure 2.5) in the Tomago area. It is noted there no longer a link/bypass road between Old Punt Road and Tomago Road as shown in figure 2.5.
- Commentary in the EIS about reduced demand on Tomago Rd/Old Punt Rd intersection post M1 to Raymond Terrace (M12RT) is to be corrected. Access from Tomago Road to

the M12RT north and south (and Pacific Highway north) is via Old Punt Road using the existing intersection at Old Punt Road/Tomago Road.

- The M12RT project includes upgrading the intersection of the Pacific Highway and Old Punt Road as the primary connection between M12RT and Tomago as described above. The functionality and performance of this intersection will change post M12RT
- The intersection of Tomago Road/Pacific Highway will have reduced traffic volumes post M12RT.
- SIDRA modelling has been provided for both existing and development traffic for Tomago Road/Old Punt Road, Tomago Road/McIntyre Road and Old Punt Road/Pacific Highway. SIDRA modelling of Tomago Road/Pacific Highway and School Drive/McIntyre Road are not included and are requested for further assessment.

SIDRA modelling of McIntyre Road/Tomago Road intersection suggested LOS E for a right hand turn from McIntyre Road with queue length of 23.5 metres. Note that this may create a potential traffic flow issue due to the short distance of approximately 26 metres on McIntyre Road between Tomago Road and School Drive, there, modelling of School Drive/McIntyre Road would provide the queue length on School Drive. Treatments such as road markings and signs should be considered to ensure that the right turn from McIntyre Road into School road is not blocked by queuing vehicles.

- It is noted there are discrepancies between the number of heavy vehicle movements in EIS Table 9.1 (150 trucks) whereas Traffic Impact Assessment (TIA) Table 3 (160 trucks).
- It is noted there are discrepancies between peak on-site staff number with EIS Section 9.4.1 stated 60 staff and with TIA section 3.4.2 stated 63 staff. However, it is for noted the site will provide 66 parking spaces for staff.
- As per the SEARS response dated 09 April 2020, details of the driver facilities provided on site are required.

Should you require further information please contact Kate Leonard, Development Assessment Officer, on 0428 260 461 or by emailing development.hunter@rms.nsw.gov.au.

Yours sincerely



Peter Marler
A/Development Services Manager
Development Services