



Our ref: STH18/00131
Contact: Rachel Carocci 4221 2423
Your ref: CSSI 9471

1 August 2018

Rose-Anne Hawkeswood
Department of Planning & Environment
BY EMAIL: Rose-Anne.Hawkeswood@planning.nsw.gov.au
CC: information@planning.nsw.gov.au

SECRETARY'S ENVIRONMENTAL ASSESSMENT REQUIREMENTS – CSSI9471: PORT KEMBLA GAS TERMINAL

Dear Rose-Anne,

Roads and Maritime Services (RMS) refers to your email dated 18 July 2018 seeking the RMS requirements for inclusion in the Secretary's Environmental Assessment Requirements (SEARs) for the above development.

RMS has completed an assessment of the development, based on the information provided and focussing on the impact to the State Road Network. For this development, the key state roads are Masters Road, Five Island Road and Springhill Road.

RMS has reviewed the information provided and considers that the following information should be addressed in the SEARs:

- Traffic Impact Study (TIS): As a guide Table 2.1 of the RTA's *Guide to Traffic Generating Developments* outlines the key issues that should be considered in preparing a TIS. RMS requires the TIS to include the following:
 - Details on the road transport routes to be used to provide access to/from the site. This including vehicles travelling along the State road network wishing to travel to and from the development site;
 - Details on existing vehicle movements along the State road network and likely additional movements to and from the development site on the state road network, including the types of vehicles, peak hour movements and maximum daily movements;
 - Detailed description of the operations of the proposed development to support/justify trip generation associated with the development. With this, the study should assess the need for modelling (ie. network modelling, SIDRA);

- The traffic study needs to consider the likely impact of the additional traffic associated with the proposed development including the suitability of the existing intersections against *Austrroads* standards, the associated need for upgrades and interruptions to traffic flow on the State road network;
 - RMS recommends the proponent submit the TIS to RMS for review prior to the submission of the development application.
- Gas Transmission Pipeline: RMS requires details of the proposed gas transmission pipeline. At this time, the Pipeline Central Alignment is the preferred route by RMS, as this route will impact the least on RMS infrastructure. RMS requires details for the proposed route for the gas pipeline, including the following:
 - The location of the pipeline in respect to the road corridor;
 - The depth of the proposed pipeline below any RMS infrastructure;
 - Any impacts of the pipeline on RMS road widening that may be required in the future; and
 - Details of the proposed methodology for construction of the pipeline.
 - The developer must obtain Section 138 consent from RMS under the Roads Act, 1993 for any works that impact on the state road network.
 - Consultation: Further consultation can be had with RMS during the preparation of the Environmental Impact Statement to discuss traffic and accessibility issues if required.

Should you require any further information in relation to the above please contact Rachel Carocci on 4221 2423.

Yours faithfully



Chris Millet
Manager Land Use
Southern Region