

File No: NTH07/01076

Your Ref: MP 06_0264 MOD2

Department of Planning and Environment Resource Assessments GPO Bix 39 SYDNEY NSW 2001

Attention: Lauren Evans

Dear Lauren.

New England Highway [HW9]: Major Project 06 0264 MOD 2 - Ardglen Quarry Extension Project

I refer to your email of 9 October 2018 requesting comment from Roads and Maritime Services in relation to the abovementioned major project.

Roles and Responsibilities

The key interests for Roads and Maritime are the safety and efficiency of the road network, traffic management, the integrity of infrastructure and the integration of land use and transport.

New England Highway is a classified (State) road under the *Roads Act 1993* (Roads Act). Liverpool Plains Shire Council is the roads authority for all public roads (other than freeways or Crown roads) in the local government area pursuant to Section 7 of the Roads Act. Roads and Maritime is the roads authority for freeways and can exercise roads authority functions for classified roads in accordance with the Roads Act. Any proposed works on a classified (State) road will require the consent of Roads and Maritime. Consent is provided under the terms of a Works Authorisation Deed (WAD).

In accordance with Clause 16 of the *State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007*, Roads and Maritime is given the opportunity to review and provide comment on the subject development application.

Roads and Maritime Response

Roads and Maritime has reviewed the referred information and provides the following comments to assist the consent authority in making a determination;

- A 10 year horizon, including existing traffic, development traffic and background traffic growth, was not considered in the traffic report. Without this data the impact of the development on the road network cannot be fully considered.
- The documentation did not indicate the largest type of haulage vehicle proposed to be used or swept paths at key intersections to enable consideration of the safety of turning vehicles.
- In accordance with Austroads the existing basic left-turn (BAL) treatment for northbound traffic
 at the junction of New England Highway and Main Street can only safely cater for a limited
 number of vehicles before it needs upgrading to an auxiliary left turn lane (AUL). It is
 recommended haulage be limited to a maximum of 15 loads per hour, or that the intersection
 be upgraded to an AUL.
- An Operational Traffic Management Plan (TMP) should be developed for the quarry. Any TMP should include a Code of Conduct that addresses, but is not limited to, the following:
 - A map of the primary haulage routes highlighting critical locations.

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- Safety initiatives for haulage through residential areas, school zones and along school bus routes.
- An induction process for vehicle operators and regular toolbox meetings.
- A complaint resolution and disciplinary procedures.
- Any community consultation measures for peak haulage activities.

All works on the classified (State) road will need to be designed and constructed in accordance with the current Austroads Guidelines, Australian Standards and Roads and Maritime Supplements.

The developer will be required to enter into a Works Authorisation Deed (WAD) with Roads and Maritime for any works deemed necessary on the classified (State) road. The developer will be responsible for all costs associated with the works and administration for the WAD.

It is recommended that developers familiarise themselves with the requirements of the WAD process. Further information can be accessed using the following link: http://www.rms.nsw.gov.au/projects/planning-principles/index.html

Advice to the Consent Authority

Upon determination of the application it would be appreciated if Department of Planning and Environment could forward a copy of the approval for our records.

If you have any further enquiries regarding the above comments please do not hesitate to contact Liz Smith, Manager Land Use Assessment on (02) 6640 1362 or via email at: development.northern@rms.nsw.gov.au

Yours faithfully

for Monica Sirol

Network & Safety Manager, Northern Region

31 October 2018

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