

File No: NTH16/00121
Your Ref: DA2018/0188 – CS:CS

The General Manager
Richmond Valley Council
Locked Bag 10
CASINO NSW 2470

Attention: Cherie Smith

Dear Sir / Madam,

**Development Application 2018/0188 – Proposed Expansion of Extractive Industry.
Lots 1 & 2 DP1216612, 65 Broadwater Quarry Road, Broadwater.**

I refer to your letter of 5 April 2018 requesting comment from Roads and Maritime Services in relation to the abovementioned development application.

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.

The Pacific Highway is a classified (State) road (a highway) under the *Roads Act 1993* (Roads Act). Richmond Valley Council (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 104 of the *State Environmental Planning Policy Infrastructure 2007* (ISEPP), Roads and Maritime is given the opportunity to review and provide comment on the subject development application as it meets the requirements under Schedule 3.

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;

- The Traffic Impact Assessment (TIA) has only considered the impacts on road capacity for the existing and 5 year horizon scenarios. Austroads requirements for the intersection treatment to manage safety of turning traffic have not been considered.
- A Level of Service (LOS) E is identified for the Right turn movement from MacDonald Street onto the Pacific Highway. Best practice identifies a LOS C is the acceptable level of capacity for intersection treatments.

- The location of the pedestrian refuge island in the vicinity of the intersection would require consideration when considering proposed intersection treatments.
- Council should be satisfied that the impacts of road traffic noise and dust generated along the primary haulage route/s does not adversely impact upon surrounding development.
- Appropriate consideration should be given to Clause 16(1) of the Mining SEPP regarding;
 - Impact on school zones and residential areas.
 - Code of Conduct for haulage operators
 - Road safety assessment of key haulage route/s

A Code of Conduct could include, but not be limited to;

- a. A map of the primary haulage routes highlighting critical locations.
- b. Safety initiatives for haulage through residential areas and/or school zones.
- c. An induction process for vehicle operators and regular toolbox meetings.
- d. A complaint resolution and disciplinary procedure.
- e. Any community consultation measures proposed for peak haulage periods.

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 Council 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 John Perkins, A/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

Date: 27 April 2018