

File No: NTH19/00079

Your Ref:

General Manager  
Byron Shire Council  
PO Box 219  
MULLUMBIMBY NSW 2482

Attention: Mr I C Holland

Dear Sir / Madam,

**Pacific Highway [HW10]: Development Application 10.2019.169.1.  
Proposed Solar Farm Lot 11 DP 1066623 19 Grays Lane Tyagarah.**

I refer to your letter of 16 April 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.

Pacific Highway is a classified (State) road under the *Roads Act 1993* (Roads Act). Byron 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).

**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 Statement of Environmental Effects (SEE) should have been supported by a Traffic Impact Assessment (TIA) prepared by a suitably qualified person in accordance with the Austroads Guide to Traffic Management Part 12, the complementary Roads and Maritime Supplement and RTA Guide to Traffic Generating Developments. The TIA should address the following;

- The total impact of existing and proposed development on the road network, safety and transport with consideration of a 10 year horizon.
- Intersection sight distance at key intersections along the primary local haul route for delivery and exiting traffic.
- Existing and proposed access arrangements.
- Details of any improvements to the road network and access.
- Swept paths for the largest vehicle at key intersections and the access.
- Details of servicing and parking arrangements.

- Impact on public transport (public and school bus routes) and consideration of alternative transport modes such as cycling and walking.
- Impacts of road traffic noise and dust generated along the primary local haul route.
- Pre and post Dilapidation surveys of the primary local haul route.

Should Council wish to condition the preparation of an Operational Traffic Management Plan by a qualified person to cover construction, operation and decommissioning of the site it should at least contain:

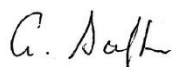
- Traffic Management Plans (TMP) that includes Traffic Control Plans (TCPs) for construction and decommissioning of the site.
- Details of maintenance operations for the site.
- Code of Conduct for construction and decommissioning of the site that is not limited to:
  - a. A map of the primary haulage routes highlighting critical locations.
  - b. Safety initiatives for haulage through residential areas and/or school zones.
  - c. An induction process for vehicle operators & regular toolbox meetings.
  - d. A complaint resolution and disciplinary procedure.
  - e. Any community consultation measures for peak haulage periods.

Where road safety concerns are identified at a specific location along the identified local haulage route/s, Roads and Maritime suggests that the TIA be supported by a targeted Road Safety Audit undertaken by suitably qualified persons.

#### **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 Greg Sciffer, Development Assessment Officer on (02) 6640 1362 or via email at: [development.northern@rms.nsw.gov.au](mailto:development.northern@rms.nsw.gov.au)

Yours faithfully



For Matt Adams  
A/Manager Land Use Assessment, Northern

22 May 2019