File No: NTH 09/01625

The Manager Industrial Assessments Department of Planning & Environment

Attention: Ms Rebecca Sommer Email: rebecca.sommer@planning.nsw.gov.au

Dear Sir

Exhibition of Modification Request for Cultural Events, North Byron Parklands, Yelgun (MP09_0028 MOD 3).

I refer to your email of 4 July 2015 requesting a submission regarding the proposed modification to the approval for the North Byron Parklands cultural events site.

Roles & Responsibilities

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

Roads and Maritime is a stakeholder in the trial process for the cultural events site at Yelgun. Our key interests include the affect of traffic and road safety on event patrons and the non event community travelling on the Pacific Highway and roads adjacent to the site.

Roads and Maritime Response

Roads and Maritime has reviewed the road related modifications associated with this request and provides the following comments:

- 1. The modification to the Level of Service (LoS) performance criteria for the Tweed Valley Way and Brunswick Valley Way is accepted. The change from LoS C to LoS D is consistent with previous advice from Roads and Maritime to your Department.
- 2. There are concerns with the modification to have small events up to 3000 patrons. Data from events previously held at the site indicates the highway is the primary travel route to the North Byron Parklands site. The link road between the Yelgun Interchange roundabout and the Tweed Valley Way has a limited capacity before queuing vehicles impact on the interchange southbound off ramp.

Roads & Maritime Services

Transport

Services

Roads & Maritime

Single day events will tend to have different traffic profiles than larger multiple day events and they will vary depending on the activity. With small events it is unlikely to be economical to employ traffic control or buses to manage traffic flow or demand so it becomes necessary to ensure there is capacity to accommodate the numbers proposed.

It is noted that the small one day event proposal is not supported by any traffic analysis. Before agreeing with this modification to the current approval it is recommended that some capacity analysis, based on traffic data already collected from previous events, be undertaken.

There will be a need to examine a series of event scenarios. The analysis should focus on peak hour traffic flows, event traffic profiles and conflict with background traffic. Any assumptions about traffic profiles used should be justified, either from data already collected at the site or from data collected at similar events.

If you require further information please contact Liz Smith Manager Land Use Assessment on (02) 6640 1362 or email Development.Northern@rms.nsw.gov.au.

Yours faithfully

Monica Sirol Network & Safety Manager, Northern Region

29 June 2015