

Our Reference: SYD14/01379

Paul Robilliard
Director, Greenfield Housing
Department of Planning & Environment
GPO Box 39
Sydney NSW 2001

Attn: Community Relations Team

Dear Mr Robilliard

LEPPINGTON DRAFT PRECINCT PLAN ON EXHIBITION

I refer to your letter of 10 November 2014 inviting Roads and Maritime Services (Roads and Maritime) to comment on the Leppington Draft Precinct Plan. Roads and Maritime appreciates the opportunity to provide comment. Transport for NSW will be providing a response under separate correspondence.

Roads and Maritime has reviewed the Leppington Draft Precinct Plan and raises no objection. However, the following key issues are identified for consideration:

1. Provision of Traffic Signals
2. Noise Attenuation
3. Infrastructure Delivery Plan
4. Camden Valley Way – Access Strategy

These issues are outlined in detail in **Tab A**.

For more information please contact James Hall – Senior Transport Planner on Ph 8849-2047 or by email James.Hall@rms.nsw.gov.au.

Yours sincerely



Greg Flynn
Manager, Strategic Land Use
Network and Safety

TAB A – Roads and Maritime Comments

1. Traffic Signals

The Transport and Access Strategy concludes on page 56 that 'signalisation is proposed for the intersections of Rickard Road/Ingleburn Road and Rickard Road/Heath Road' on the basis that traffic volumes in 2036 are forecast to exceed the minimum Roads and Maritime signal warrant requirements in the weekday PM peak period.

Warrants for traffic signals are outlined in the RMS Traffic Signal Design Guide and apply to brown field sites. At present, no warrant criteria exists for traffic signals within green field sites.

The current position of Roads and Maritime is that signals will be approved within Greenfield sites if satisfactory evidence in the form of traffic analysis is submitted demonstrating that the signal warrant (outlined in the existing Traffic Signall Design Guide) is met within the medium term (i.e. 10 years).

It is recommended that in the early phase of land release within the Leppington precinct that Council, UrbanGrowth and Roads and Maritime work in close partnership to identify intersections within the precinct where traffic signals will be warranted in the medium term and future proofing intersections that are identified for traffic signals in the long term (i.e. 15 – 20 years). Once identified, these future signalised intersections should be incorporated into the Development Control Plan for the Leppington precinct.

2. Noise Attenuation

Camden Valley Way is a principle arterial road within the South West Growth Centre that has a high average annual daily vehicle trips, including heavy vehicles and as future residential, industrial and employments lands are released will carry additional vehicle trips.

It is the responsibility of developers within the precinct to provide noise attenuation treatments to comply with current Roads and Maritime noise criteria. In this regard, Roads and Maritime does not favour noise walls as they are considered an undesirable urban design planning outcome and pose an ongoing maintenance liability. Roads and Maritime favours architectural treatments, setbacks and noise mounds to comply with current road noise criteria. These treatments are to be identified in the Development Control Plan for the Leppington precinct.

3. Infrastructure Delivery Plan

It is noted that the draft Infrastructure Delivery Plan identifies Roads and Maritime as the provider of certain roads within the Leppington Precinct. Roads and Maritime advises that

these roads are not state roads and there is no agreement in place for Roads and Maritime to deliver these roads.

It is recommended that Council, TfNSW, Roads and Maritime and UrbanGrowth work collaboratively to establish a way-forward and find common agreement on the methodology in delivering these roads.

4. Camden Valley Way

All vehicular access to the Leppington Precinct via Camden Valley Way shall be fully in accordance with the approved Review of Environmental Factors for the upgrade of Camden Valley Way, which was publicly exhibited.