

20 April 2017

SF2017/037839; WST17/00033

Mr Stephen O'Donoghue
Team Leader
Resource Assessments
Department of Planning & Environment
GPO Box 39
SYDNEY NSW 2001

Dear Mr O'Donoghue

SSD6456: Narrabri Gas Project

Thank you for your email on 21 February 2017 inviting Roads and Maritime Services to comment on the Environmental Impact Statement (EIS) submitted in support of the Narrabri Gas Project.

The EIS has been reviewed and Roads and Maritime notes that access to/from the Newell Highway from/to the project sites will be obtained via its intersections with X-Line Road and Old Mill Road. Access to the Westport Drillers Camp will also be via the X-Line Road/Newell Highway intersection with project generated traffic only using Westport Road and the intersection of Westport Road and the Newell Highway in extreme circumstances.

Roads and Maritime provides the following recommended conditions for inclusion in any consent issued by the Department of Planning and Environment in relation to SSD6456:


- The intersection of X-Line Road and the Newell Highway is to be upgraded to include sealed Auxiliary Left Short [AUL(S)] and Basic Right (BAR) turn treatments in accordance with Figures 8.3 & 7.5 Part 4A *Austroads Guide to Road Design* respectively (copies enclosed) and relevant Roads and Maritime supplements. The intersection works are to be designed and constructed to accommodate the largest vehicle accessing the intersection. Such designs are to be appropriate for the current speed zone of 110km/h.
- The intersection of Old Mill Road and the Newell Highway is to be upgraded to include a Channelised Right (CHR) turn treatment in accordance with Figure 7.7 Part 4A *Austroads Guide to Road Design* (copy enclosed) and relevant Roads and Maritime supplements. The channelised right turn treatment is to be designed and constructed to accommodate the largest vehicle accessing the intersection and be appropriate for the current speed zone of 110km/h.
- X-Line Road and Old Mill Road are to be sealed, and the seal maintained for the life of the project, a minimum of 30 metres from the edge of the Newell Highway travel lanes.

Roads and Maritime Services

- As road works are required on a State road, the developer will be required to enter into a Works Authorisation Deed (WAD) with Roads and Maritime prior to the commencement of road works. Roads and Maritime will exercise its powers under Section 87 of the *Roads Act 1993* and/or the functions of the roads authority, to undertake road works in accordance with Sections 64 and 71 and / or Sections 72 and/or 73 of the Act, as applicable, for all works under the WAD.
- Prior to the commencement of construction work, the proponent is to contact Roads and Maritime's Field Traffic Manager to determine if a Road Occupancy Licence (ROL) is required. In the event that an ROL is required, the proponent will obtain the ROL prior to works commencing within three (3) metres of the travel lanes of the Newell Highway.
- The upgrades of the intersection of X-Line Road and the Newell Highway and the intersection of Old Mill Road and the Newell Highway are to be completed prior to the commencement of construction works associated with the Narrabri Gas Project.
- Works within the Newell Highway road reserve requires prior concurrence from Roads and Maritime Services under section 138(2) of the *Road Act 1993*. To apply for Roads and Maritime's concurrence for the proposed pipeline crossing of the Newell Highway, a request accompanied by drawn to scale plans of the proposed crossing is to be sent to westernlandaccess@rms.nsw.gov.au The pipe line crossing of the Newell Highway is to be in accordance with the attached *Roads and Maritime Services Requirements for Classified Road Crossings*.
- Any damage or disturbance within public road reserves is to be restored to match surrounding landform in accordance with the requirements of the relevant road authority.
- At the completion of the project, Works-As-Executed plans are to be provided to Roads and Maritime indicating final levels, distances and locations of the pipeline and associated infrastructure.

Please forward a copy of the Department's determination of the development application to Roads and Maritime at the same time it is sent to the applicant. Should you require further information please contact Andrew McIntyre, Manager Land Use Assessment, on 02 6861 1453.

Yours faithfully



Jacqueline Anderson
Acting Network & Safety Manager
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