



15 December 2017

SF2016/095761; WST16/00050/05

The Manager
Resource Assessments
Department of Planning & Environment
GPO Box 39
SYDNEY NSW 2001

Attention: Rose-Anne Hawkeswood

Dear Ms Hawkeswood

DA 374-11-00 MOD 4: Lots 4-10 and Part Lot 13 DP 754021; Wilmatha Road, Fifield; Sunrise Mine

Thank you for your email on 28 November 2017 referring a modification to DA374-11-00 to Roads and Maritime Services for comment. Reference is made to Roads and Maritime's previous submission regarding modification 3 dated 23 May 2016.

Roads and Maritime notes the proposal seeks to modify approved processing methods, mine layout and water infrastructure. The modification also seeks to abandon the staged development approach proposed in modification 3.

Roads and Maritime has reviewed the submitted documentation, and in particular, the *Syerston Project Modification 4 Environmental Assessment - Appendix E Road Transport Assessment*. Roads and Maritime provides the following recommended conditions for inclusion in any modified consent issued by the Department:

- Prior to the commencement of construction works, a Channelised Right Short [CHR(s)] turn lane, constructed in accordance with Figure 7.7 Part 4A of *Austroads Guide to Road Design* (copy enclosed), is to be provided in Henry Parkes Way at its intersection with Middle Trundle Road. The CHR(s) is to be sealed and built for a 100km/h speed environment to provide a high level of safety for traffic turning and traffic waiting to turn right into Middle Trundle Road and to allow following traffic an area to pass the right turning vehicle on the left hand side.
- A formal agreement in the form of a Works Authorisation Deed (WAD) is required between the developer and Roads and Maritime for the developer to undertake "private financing and construction" of any works on Henry Parkes Way. This agreement is necessary for works in which Roads and Maritime has a statutory interest and must be in place prior to road works commencing.

Roads and Maritime Services

- Safe Intersection Sight Distance (SISD) requirements outlined in Part 4A *Austroads Guide to Road Design* and relevant Roads and Maritime supplements is to be provided and maintained in both directions at all intersections that form part of the heavy and light vehicle access routes.
- Prior to commencement of construction works, 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 metres of the travel lanes in Henry Parkes Way.
- A Transport Management Plan (TMP) is to be developed in consultation with Lachlan and Parkes Shire Councils and Roads and Maritime Services, for each phase and/or stage of mining operations. The TMP is to include an analysis of the impacts of mine related commuter and haulage traffic and identify the risks of driver fatigue and poor driver behaviour. The TMP is to identify and address the risks of driver fatigue and behaviour and include measures and incentives to be employed to enforce, or at least encourage, mine staff to travel to and from work safely and/or reduce the exposure of mine staff to risks by minimising travel or providing safe travel options. The TMP is to demonstrate how safe interaction between mine related traffic and others road users on the public road network will be achieved.

Please forward a copy of the Department's determination of the modification application to Roads and Maritime at the same time it is sent to the applicant. Should you have any further queries or wish to discuss this matter further, please contact Andrew McIntyre, Manager Land Use Assessment, on 02 6861 1453.

Yours faithfully



Dane Hendry
Acting Network & Safety Manager
Western