

Our Ref: STH09/00658  
Contact: Rachel Nicholson 4221 2769  
Your Ref: MP10\_0034



**Transport**  
Roads & Maritime  
Services

Infrastructure Projects  
Department of Planning & Infrastructure  
GPO Box 39  
Sydney NSW 2001

Attention: Anna Timbrell

**UPPER LACHLAN SHIRE COUNCIL – MP10\_0034 – CROOKWELL 3 WIND FARM  
DEVELOPMENT – EXHIBITION OF ENVIRONMENTAL ASSESSMENT**

---

Dear Sir/Madam

Reference is made to your letter dated 24 October 2012 regarding the subject major project application forwarded to Roads and Maritime Services (RMS) for consideration.

RMS has reviewed the submitted information and notes that the intersection upgrade of Crookwell Road and Woodhouselee Road to a Channelised Right Turn treatment (CHR) was undertaken as part of a WAD conditioned for the Crookwell 2 Wind Farm major project, and these works are near practical completion.

RMS also notes that the Traffic Impact Study (TIS) identifies that construction vehicles associated with the development, other than those subject to Special Permits (non overmass/over-dimensional vehicles), would originate from the north and south to travel to the site and would be up to a maximum B-Double vehicle size. RMS advises however that there are limited B-Double approved routes connecting to towns north of Crookwell, and there is no direct approved B-Double link between Crookwell and Oberon, which is identified as a point of origin for some construction vehicles. If design vehicles larger than semi-trailers are proposed to travel to the site from Oberon for example, without a Special Permit or Performance Based Standards Vehicle Permit, these would be required to travel to the site via the B-Double approved routes to the west and east of Oberon to then travel to the south on to Crookwell.

Information regarding B-Double approved routes can be accessed online at:

<http://www.rta.nsw.gov.au/heavyvehicles/ravmap/>

Notwithstanding the above, RMS has reviewed the subject project application and will not object to the proposed development in principle, subject to the following conditions being included in the development consent:

*Prior to the issuing of a construction certificate*

- Prior to the issuing of the construction certificate, the developer shall enter into a Works Authorisation Deed (WAD) with the RMS for all works on Crookwell Road.

**Roads & Maritime Services**

*Prior to traffic operating under the consent*

- Prior to transporting any oversized or over mass loads, the applicant shall obtain a permit for an oversized and over mass load from the RMS Special Permits Unit in Glen Innes. The contact number is 1300 656 371.

It should be noted that the issue of a Special Permit may be subject to route and bridge assessment/s if deemed necessary by the RMS Special Permits Unit, as these issues have not been covered by the Traffic Impact Study (TIS). While the TIS has considered the length, width, height and turning radius requirements for overdimensional loads/vehicles, no details have been given as to the expected weight of loads or axle loadings for the overdimensional movements. The maximum weight of loads associated with the subject development to be moved should be specified in the TIS.

- The Traffic Management Plan (TMP) shall be developed in consultation with RMS Southern Traffic Operations Unit, Upper Lachlan and Goulburn Mulwaree Councils' Local Traffic Committees (LTCs). The TMP (and associated Traffic Control Plans) shall be submitted to the Upper Lachlan Council LTC for final acceptance.
- A copy of the accepted TMP shall be forwarded to RMS (via [development.southern@rms.nsw.gov.au](mailto:development.southern@rms.nsw.gov.au)) prior to any transportation occurring or works commencing on site for this development.
- Concept plans for all roadworks on classified roads identified as part of the accepted TMP shall be submitted to RMS for acceptance of the treatment type (via [development.southern@rms.nsw.gov.au](mailto:development.southern@rms.nsw.gov.au)).
- Should the TMP identify further construction works required on any State classified roads, RMS approval will be required and may require the developer to enter into a Works Authorisation Deed (WAD) with RMS. The WAD would manage the design and construction of the works. If physical construction works on any State classified roads are identified, the details shall be forwarded to RMS for consideration in the first instance (via [development.southern@rms.nsw.gov.au](mailto:development.southern@rms.nsw.gov.au)).
- Only one access point for the Crookwell 3 South site to Crookwell Road will be permitted (Option 1: the 'Preferred Access' to the north of the subject site, described as connecting to the Old Crookwell Road easement).
- All access to Lot 3 DP588100 and Lot 8 DP252214 must be via a "Right of Way" legally certified on the titles of the burdened lots prior to an occupation certificate being issued by way of a Section 88B Instrument under the Conveyancing Act, 1919.
- Prior to any construction access, the developer shall upgrade the junction of the access driveway and Crookwell Road to be a sealed Type Basic Left Turn Treatment (BAL) together with a sealed Basic Right Turn Treatment (BAR) in accordance with Austroads *Guide to Road Design – Part 4a: Unsignalised and Signalised Intersections*. The access shall be sealed a minimum distance of 10m back from the edge of seal.
- All roadworks, traffic control facilities and other works associated with this development, including any modifications required to meet RMS standards, will be at no cost to RMS. All works shall be completed prior to occupation.
- All roadworks on classified roads shall be designed in accordance with Austroads *Guide to Road Design – Part 4a: Unsignalised and Signalised Intersections* and Austroads *Guide to Road Design – Part 4: Intersections and Crossings General* and RMS supplements.
- All roadworks and traffic control facilities on classified roads must be undertaken by a pre-qualified contractor. A copy of pre-qualified contractors can be found on the RMS website at:

<http://www.rta.nsw.gov.au/doingbusinesswithus/tenderscontracts/prequalifiedcontractors.html>



- RMS will be exercising its powers under Section 64 of the Roads Act, 1993 to become the roads authority for works on Crookwell Road. Given this, Section 138 consent under the Roads Act, 1993 shall be obtained from the RMS prior to construction.
- The developer shall apply for, and obtain a Road Occupancy Licence (ROL) from the RMS Traffic Operations Unit (TOU) prior to commencing roadworks on a State Road or any other works that impact a travel lane of a State Road or impact the operation of traffic signals on any road. The application will require a Traffic Management Plan (TMP) to be prepared by a person who is certified to prepare Traffic Control Plans. Should the TMP require a reduction of the speed limit, a Speed Zone Authorisation will also be required from the TOU. The developer shall submit the ROL application 10 business days prior to commencing work. It should be noted that receiving an approval for the ROL within this 10 business day period is dependant upon RMS receiving an accurate and compliant TMP.

Note: An approved ROL does not constitute an approval to commence works until an authorisation letter for the works has been issued by RMS Project Manager.

Conditions of development consent relating to road work, traffic control facilities and other structures on the classified road network contrary to those outlined above are unlikely to receive RMS consent under the Roads Act, 1993.

RMS highlights that in deciding whether or not to approve the major project application under Part 3A of the Environmental Planning and Assessment Act, 1979, it is the Minister's responsibility to consider the environmental impacts of any road works which are ancillary to the development. This includes any works which form part of the proposal and/or any works which are deemed necessary to include as requirements in the conditions of any development consent. Depending on the level of environmental assessment undertaken to date and nature of the works, the Department may require the developer to undertake further environmental assessment for any ancillary road works. This includes consultation with any adjoining property owners who may be affected by the proposed access arrangements for this development.

It is requested that the Department of Planning and Infrastructure advise the applicant that conditions of development consent do not guarantee RMS final consent to the specific road work, traffic control facilities and other structures and works on the classified road network. In this regard, prior to undertaking any such work, the applicant is required to submit detailed design plans and all relevant additional information prior to commencing work on the State road network. The developer will need to pay all RMS fees and charges associated with works. In the first instance, to progress the post consent process, the applicant should email the conditions of development consent to: [development.southern@rms.nsw.gov.au](mailto:development.southern@rms.nsw.gov.au)

Upon the determination of this matter, it would be appreciated if the Department could forward a copy of the Notice of Determination to RMS within the appellant period for advice and consideration.

If you have any questions please contact Rachel Nicholson on 4221 2769.

Yours faithfully



8 FEB 2013

Brian Lefoe  
Road Safety and Traffic Manager  
Network Management, Southern Region

Cc – General Manager, Upper Lachlan Shire Council (via email)  
Cc – General Manager, Goulburn Mulwaree Council (via email)

