12/1010 SC:SB ED17/57540

17 May 2016



Ms Elle Donnelley A/Senior Planner Resource Assessments Planning and Environment GPO Box 39 SYDNEY NSW 2001

Dear Ms Donnelley

GILGANDRA SOLAR FARM - SSD 6785 - EIS EXHIBITION

Darryll Quigley from our Environmental Services Division informs me that you have invited comments on the exhibited EIS for the Gilgandra Solar Farm.

With respect to Section 6.7 of the EIS on Traffic, transport and access, I wish to provide the following comments:

It is noted that the proposed access to the site is via Eumungerie Road and Baroona Road.

Eumungerie Road is a sealed Regional Road (RR572) approved for use by road trains. Baroona Road is an unsealed local access road not approved for Restricted Access Vehicles, the first 1.68km of which is owned and maintained by Dubbo Regional Council.

It is Council's expectation that to service the development site Baroona Road would be upgraded to a bitumen sealed, two lane road conforming to the Auspec construction specification for roads of this class. This is based on the road currently being maintained by Council to provide for traffic flows of less than 20 vpd and the proposed development imposing a traffic demand of 220 light vehicles per day during construction plus 14 heavy vehicles per day. A pre-requisite to road upgrading would include an analysis of stormwater drainage flows in adjacent waterways and the design of appropriately sized drainage structures to provide all weather access.

The above road upgrading, in terms of pavement thickness required, is subject to further information being provided in regard to estimated traffic volumes and vehicle classes accessing the site on an ongoing basis. This information is also needed to assess the suitability of the Eumungerie Road and Baroona Road intersection and the requirement for an ongoing contribution toward the maintenance of the road to keep it in service.

All communications to: THE INTERIM GENERAL MANAGER



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Please contact the undersigned for further information in relation to this matter.

Yours faithfully

Stephen Clayton Manager Civil Infrastructure and Solid Waste