



3 November 2016

Lauren Evans
Planning Officer
Department of Planning & Environment
GPO Box 39
SYDNEY NSW 2001

Emailed: Lauren.Evans@planning.nsw.gov.au

Your Reference: DA 165-7-2005 MOD 1
Our Reference (TRIM): OUT16/39257

Dear Ms Evans

Re: Dixon Sand (Penrith) Pty Limited – Modification 1 of Haerses Road Sand Quarry – The Hills LGA

Thank you for the opportunity to provide advice on DA 165-7-2005 MOD 1. This is a response from NSW Department of Industry – Geological Survey of New South Wales (GSNSW). The Department of Primary Industries (incorporating advice from Agriculture and Fisheries) and the Forestry Corporation of NSW may respond separately.

Specific Issues

The building and construction industries in NSW require ongoing replacement of supplies as sources are exhausted. The expansion of existing quarries, subject to environmental assessment, helps to ensure a continued supply of material for a range of building and construction uses in NSW. The subject area represents an important source of sand for construction applications for the local and Greater Sydney area.

The friable sandstone resource in the Maroota area is laterally extensive and has been extracted over a number of decades. The modification to the Haerses Road Sand Quarry (DA 165-7-2005 MOD 1) will increase the efficiency of approved extractive operations and establish infrastructure at the subject site and in the greater Maroota quarry complex.

GSNSW has no resource issues to raise in regard to the above modification. GSNSW supports maximising the resource recovery at the Haerses Road site.

Other Issues

The Division of Resources & Energy (DRE) collects data on the quantity and value of construction materials produced annually throughout the State. Forms are sent to all operating quarries at the end of each financial year for this purpose. In order to assist in the collection of construction material production data, the proponent should be required to provide annual

production data for the subject site to DRE as a condition of any new or amended development consent.

Geoscience Information Services

The GSNSW has a range of online data relating to mineral exploration, land use and general geoscience topics:

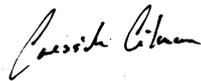
<http://www.resources.nsw.gov.au/geological/online-services>

The location of current exploration and mining titles in NSW, explanations of mining and production titles and the roles of community and government in the decision making process for mining/resource projects may be accessed by the general public using the following online utilities:

<http://www.commonground.nsw.gov.au>

Queries regarding the above information, and future requests for advice in relation to this matter, should be directed to the GSNSW Land Use team at landuse.minerals@industry.nsw.gov.au.

Yours sincerely



Cressida Gilmore
Manager - Land Use