

Major Projects Assessment Mining & Industry Projects

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Ref: 10/14635

Mr Mark Daniels Development Planner Buildev Development Pty Ltd PO Box 633 NEWCASTLE NSW 2300

Dear Mr Daniels

## Eagleton Quarry Project (10\_0199) - Varied Director-General's Requirements

I refer to the Director-General's Requirements (DGRs) issued for the Eagleton Quarry Project on 16 December 2010.

The Department has been advised that the project is situated within the water catchment of the Grahamstown Dam, a significant water supply dam for the Hunter Region. The Hunter Water Corporation has written to the Department requesting supplementary DGRs be issued for the project. To ensure a sufficient level of information is provided to enable an appropriate level of assessment of the project's potential impacts on the water catchment, the Director-General has issued varied requirements for the Environmental Assessment (EA).

You must ensure that the EA adequately addresses the DGRs issued on 16 December 2010 as varied by the requirements attached to this letter.

If you have any enquiries in relation to this matter you may contact Carl Dumpleton on the details above.

Yours sincerely

Howard Reed

28.9.12

A/Director

**Mining & Industry Projects** 

Howard Reed

As delegate for the Director-General

## Varied Director-General's Requirements

## Section 75F of the Environmental Planning and Assessment Act 1979

The following Director-Generals Requirements (DGRs) replace the **Soil & Water** section in the DGRs issued on 16 December 2010.

## Water Resources - including a detailed assessment of:

- the potential impacts of the project on:
  - the quantity and quality of regional water supplies, and in particular the supply of water to the Hunter Water Corporation;
  - o regional water supply infrastructure, including Grahamstown Dam; and
  - o affected licensed water users and basic landholder rights (including downstream water users);
- potential impacts on the riparian, ecological, geomorphological and hydrological values of watercourses, including environmental flows;
- a detailed site water balance, including a description of the quantity and quality of site water demands, water disposal methods (inclusive of volume and frequency of any water discharges), water supply infrastructure and water storage structures;
- identification of any licensing requirements or other approvals under the *Water Act 1912*, and/or *Water Management Act 2000 or Hunter Water Act 1991*;
- demonstration that water for the construction and operation of the development can be obtained from an appropriately authorised and reliable supply in accordance with the operating rules of any relevant Water Sharing Plan (WSP) or water source embargo;
- a description of the measures proposed to ensure the development can operate in accordance with the requirements of any relevant WSP or *Hunter Water Regulation 2010*; and
- a detailed description (with detailed figures) of the proposed water management system (including sewage), water monitoring program and other measures to mitigate surface and groundwater impacts.