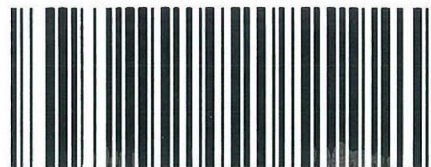




Department of
Primary Industries
Office of Water



PCU030907

Major Developments Assessments
Department of Planning and Infrastructure
GPO Box 39
SYDNEY NSW 2001

Contact Fergus Hancock
Phone 02 4904 2632
Fax 02 4904 2503
Email Fergus.Hancock@water.nsw.gov.au

Attention: Carl Dumpleton



Our ref ER 21759
Your ref: 06_0311 MOD 1

Dear Carl

Manning Colliery - Modification of project approval MP 06_0311 MOD 1

I refer to your letter of 18 January 2012 regarding the above proposed modification of project approval to the Centennial Manning Colliery.

The NSW Office of Water (NOW) provides the following advice on the basis that the existing legislative provisions under Part 3A of the *Environmental Planning and Assessment Act 1979* apply to this proposal. The following comments refer to the Environmental Assessment (EA) supporting the proposal to modify project approval MP 06_0311.

The NSW Office of Water (the Office) provided its recommended conditions for the project approval to the Centennial Manning Colliery on 7 June 2007. A requirement made in that correspondence, requiring Centennial Manning to obtain licence(s) under Part 5 of the *Water Act 1912* (WA) to authorise interception and extraction of groundwater has been satisfied.

The Office's recommendation made at that time for monitoring of groundwater dependent ecosystems, especially those associated with Wyee and Cobra Creeks. GHD provides a revised groundwater model and impact assessment in s 5 of Appendix J of the EA. The Office understands the predictions made in the groundwater impact assessment assume minimal subsidence will be maintained for the two seam extraction in the Great Northern and Fassifern Seams, as predicted by Seedsman Geotechnics. The Office recommends a review of the approved surface and ground water monitoring and response plans should be included in conditions of modification to project approval. The Office recommends ongoing monitoring of ingress volumes and sources occur in conjunction with verification of subsidence predictions, and reporting of groundwater ingress is included within the monitoring regime for the project, as recommended by GHD in the groundwater prediction assessment.

Should you require further information please contact Fergus Hancock, Senior Planning and Assessment Coordinator on (02) 4904 2632 at the Newcastle office.

Yours sincerely

Mark Mignanelli
Manager Major Projects, Mines and Assessment

17 February 2012