



## Office of Water

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

c: Dr Jodie Dabovic  
t: 02 4904 2571  
f: 02 4904 2503  
e: [jodie.dabovic@water.nsw.gov.au](mailto:jodie.dabovic@water.nsw.gov.au)

3 November 2011

Our ref : ER20740  
Your ref: 09/02004

**Attention: David Kitto**

Dear Mr Kitto

**SUBJECT: WARKWORTH EXTENSION PROJECT PROJECT APPLICATION NO.  
09\_0202**

I refer to your letter dated 25 October 2011 regarding the Warkworth Extension Project and the final views of the NSW Office of Water on the Department of Planning and Infrastructure's (DP&I) recommendation.

The NSW Office of Water (Office of Water) has reviewed the project approval conditions and the Director Generals Assessment report.

The Office of Water would like to put forward key areas of consideration for the PAC to take into consideration in determining approval for the Warkworth Extension Project.

The key areas which were highlighted in the review of the Warkworth Extension Environmental Assessment were site water balance, groundwater modelling and potential impacts to Groundwater Dependent Ecosystems (GDEs).

The Office of Water has no objection to the approval provided the approval conditions will ensure the appropriate monitoring, evolution and reporting of any impacts to the hydrology (including site water balance), groundwater and GDEs due to the mining operation.

If you require further information please contact Dr Jodie Dabovic, Planning and Assessment Coordinator on (02) 4904 2571.

Yours sincerely

**Mark Mignanelli**  
**Manager Major Projects and Assessment**