



F20011/02670
21 June 2013

The Director Mining and Industry Projects
NSW Department of Planning and Infrastructure
GPO Box 39
SYDNEY NSW 2001

Attention: Mr Clay Preshaw

Dear Sir

SUBMISSION RE WALLARAH 2 COAL PROJECT ENVIRONMENTAL ASSESSMENT

Submissions have been invited in relation to the Environmental Impact Statement for the Wallarah 2 Coal Project. The following submission is made by the Central Coast Water Corporation (CCWC). The CCWC has been created by the NSW Government pursuant to the Central Coast Water Corporation Act 2006, to manage water and wastewater services as a whole of Central Coast basis.

The Central Coast water supply scheme serves a population in excess of 300,000. The Central Coast is a growth centre with the population predicted to increase to 400,000 by the year 2030.

Water resources on the Central Coast are extremely limited and are fully committed to meeting the water demands of a rapidly growing area. It is essential that these limited resources are protected.

The Central Coast water supply is highly dependent on the stream flows and water quality in the Wyong River and its tributary Jilliby Creek. Any activity which puts at risk the quantity or quality of this source will have significant consequences for the community.

A technical review of the EIS for the Wallarah 2 Coal project has been undertaken by Pells Sullivan Meynink (PSM). This technical review raises significant concerns regarding the validity and associated conclusions regarding the potential groundwater and surface water implications of the proposal. A copy of the PSM report is attached.

The CCWC endorses the conclusions of the PSM report and encourages the Department to take into consideration the high level of uncertainty related to the groundwater modeling undertaken as part of the EIS and the high probability that leakage losses from the alluvial lands will impact the surface water available to the water supply. The report by PSM includes guidance in relation to further assessment, validation and monitoring (Table 12) for consideration in assessing the EIS, or if applicable setting conditions for any approval of the Wallarah 2 Coal Project. The CCWC encourages the Department to utilise this guidance in the assessment of the EIS.

Should further information or clarifications be required I can be contacted by phone 43501621 or by email greg.cashin@wyong.nsw.gov.au.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Greg Cashin', with a stylized flourish at the end.

Greg Cashin
Acting Senior Manger
Central Coast Water Corporation