

TRIM: OUT12/738

Belinda Scott Senior Planning Officer Infrastructure Projects NSW Planning & Infrastructure GPO Box 39 SYDNEY NSW 2001

Dear Ms Scott

# Modification to Picton Sewerage Scheme – Boundary Extension (1997-01-15 Mod 3)

Thank you for your letter of 10 January 2012, NSW Trade and Investment (T&I) has reviewed the reports and provides the following advice.

## Agriculture NSW

If the proposed pipelines bisects current farms in particular intensive agriculture farms - coordination of works with the farms harvesting time to reduce production impacts and the replacement of infrastructure, damaged or removed will need to be considered. Compensation for loss of commercial agricultural production and removing permanently production areas should form part of the mitigation proposed.

The relevant agricultural issues to consider when preparing and / or assessing infrastructure proposals are set out in the Department of Primary Industries (DPI) Guideline:

http://www.dpi.nsw.gov.au/ data/assets/pdf\_file/0020/359030/infrastructureproposals-on-rural-lands.pdf. The guideline also documents recommended project design and mitigation responses.

### **Fisheries NSW**

DPI-Fisheries have no objections to the modification request as proposed provided that all proposed mitigation measures are employed. It is important that the capacity of the existing irrigation area to take effluent is monitored and investigations to expand the irrigation area are triggered on any indication of uncontrolled discharges from the irrigation area, significantly increased soil nutrient levels or significantly changed groundwater levels or quality (as stated on page 6 of the assessment report).

For further information please contact Carla Ganassin, Conservation Manager, Aquatic Habitat Protection Unit, Department of Primary Industries, PO Box 21, Cronulla NSW 2230 T: 02 9527 8552, mailto:carla.ganassin@industry.nsw.gov.au

Locked Bag 4, Richmond NSW 2753 Building M14, Castle Road, University of Western Sydney (Hawkesbury) Tel: 02 4588 2100 Fax: 02 4588 2159 ABN 51 734 124 190 www.industry.nsw.gov.au

### Forestry NSW

No issues.

#### **Division of Resources and Energy**

**GEOLOGY:** The Picton Regional Sewerage Scheme is positioned within the Middle Triassic Age Wianamatta Group of which the Illawarra Coal Measures Underlie. The area lies within mining titles CCL716, ML1376 and ML1539 and exploration titles A410 and A206, all held by Centennial's Tahmoor Colliery. The land under investigation is covered by the Bargo, Wilton and Picton Mine Subsidence Districts. The Tahmoor - Thirlmere - Picton area is underlain by a valuable coking coal resource in the Bulli seam and some of the land at Tahmoor and Thirlmere has already been undermined by Tahmoor Colliery. The remaining land in the Tahmoor and Thirlmere area will either not be mined beneath or will be mined in the near future with an already approved mine plan. The land at Picton is not in the short term mine plan but is still within Tahmoor Colliery's mining title. There is no identified resource in the underlying Wongawilli seam.

**COMMENT:** Coal Advice has no objections to the Picton Regional Sewerage Scheme Modification however; any modifications should be designed and constructed with advice from the Mine Subsidence Board to account for mine subsidence in this area.

For further Coal Advice contact: Samantha Walsh, Geologist - Coal Advice, Mineral Resources - Division of Resources & Energy, 4931 6425.

Thank you for providing the opportunity to comment on the proposal.

Andrew Docking Resource Management Officer Agriculture NSW 7 February 2012