



OUT18/9251

Mr Jack Murphy
Resource Assessments
NSW Department of Planning and Environment

jack.murphy@planning.nsw.gov.au

Dear Mr Murphy

**Bloomfield Colliery Life of Mine Extension - Modification 4 (MP 07_0087 MOD 4)
Comment on the Environmental Assessment**

I refer to the email of 15 June 2018 to the Department of Industry in respect to the above matter. Comment has been sought from relevant branches of Lands & Water.

Any further referrals to Department of Industry can be sent by email to landuse.enquiries@dpi.nsw.gov.au.

The department has reviewed the response to submissions and provides the following comments for consideration in assessment of the proposal.

Groundwater licensing requirements

The department advises that a licence is required to offset each of the impacted water sources with an entitlement equivalent to the predicted losses or impact. Bloomfield Colliery does not hold licences for the peak predicted incidental take/loss of water from the alluvial aquifers associated with both the Wallis Creek Water Source and Newcastle Water Source. The alluvial aquifer system within the Newcastle Water Source sits below the tidal limit and does not form part of the Water Sharing Plan for the Hunter Unregulated and Alluvial Water Sources. Hence the proponent would need to obtain a groundwater licence under Water Act 1912 to account for the take from this water source.

Yours sincerely

Alison Collaros
A/Manager, Assessment Advice
20 July 2018