

Gabrielle Allan

From: sysadmin@interlated.com.au on behalf of Gardens of Stone <sysadmin@interlated.com.au>
Sent: Wednesday, 11 October 2023 6:57 PM
To: Gabrielle Allan
Cc: jrobens@interlated.com.au; keith.muir6@bigpond.com
Subject: Angus Place mod 8 and West Coal Services mod 5 submission

I have made a reportable political donation:
No

I would like my name withheld: No

Simon Alexander
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I am objecting to the proposal:
Yes

Modification 8 for Angus Place and modification 5 for Western Coal Services appear to be part of Centennial's plans to expand mining under Angus Place West – which has to go through a state significant development application.

The executive summary of the report for these modifications makes their connection to Centennial's expansion plans clear when it concludes that, "The proposed modification will ... safeguard the feasible recovery of the coal resource remaining at the mine."

The impacts of these modifications should be assessed in totality with the proposed Angus Place West mine expansion, rather than piecemeal through these modifications.

Due to the proximity of the Lithgow Coal seam to the surface in the Angus Place West project area. These modifications may cause regional drawdown or localised far-field drawdown of near-surface groundwater, damaging Kangaroo and Lambs Creeks and swamps, as well as the upper Coxs River and its swamps. Nationally endangered plants may also be harmed, including *Xerochrysum palustre* (Swamp everlasting), *Pultenaea glabra*, *Kunzea cambagei*, *Veronica blakleyi*, *Grevillea acanthifolia*, *Gentianella cunninghamii*, *Prasophyllum australe* and Latham's Snipe (a rare migratory bird species).

The proposed discharges should not meet the "neutral or beneficial" test for water pollution because it adds to the overall pollution load in the creek. The transfer of 10ML/day of mine water from Angus Place to the Western Coal Services site for discharge should not be allowed.

Adding mine water to a highly polluted element of the Wangcol Creek catchment is also likely to flush out more heavy metals from that contaminated part of the catchment downstream into the Coxs River, a key part of Sydney's water catchment that flows through the Greater Blue Mountains World Heritage Area.

These modification proposals to allow large discharges of mine water also defeat the purpose of the \$120 million Springvale Water Treatment Project (SSD-7592, approved in June 2017) that was built to eliminate mine water discharges from Springvale Mine and Angus Place Colliery.

Centennial Coal has failed to demonstrate that Modification 8 Angus Place and Modification 5 Western Coal Services do not impact matters of national environmental significance. The modifications should be controlled actions under the Federal Environmental Protection and Biodiversity Act (EPBC Act) for the following reasons:

- As "large coal mining" developments that will have, or are likely to have, "a significant impact on a water resource" the proposed modifications should be controlled actions under s 24D of the EPBC Act (known as the "water trigger").

- These modifications will cause 10ML/day of mine water to be discharged into the Coxs River that flows

downstream into the Greater Blue Mountains World Heritage Area. Any downstream impacts of mine water arising from the proposed modifications on World Heritage values of the World Heritage property must be considered.

A handwritten signature in black ink, consisting of a stylized 'S' followed by a horizontal line and a small loop.