

### SSD-5145 Modification 5

#### **Northern Coal Services Update**

Centennial Northern Coal Services (**NCS**) operations comprises the surface Coal Handling and Preparation Plant (**CHPP**) at the Newstan Colliery Surface Site (**NCSS**) and Cooranbong Entry Site (**CES**), as well as coal transfer via the private haul roads from CES to NCSS and Eraring Power Station.

NCS operates under State Significant Development (SSD) consent SSD-5145.

Centennial NCS is seeking to modify development consent SSD-5145 via Modification 5.

Modification 5 is on public exhibition from 23 October 2024 to 5 November 2024 and can be accessed on the Major Planning Portal website via the following link: <a href="https://www.planningportal.nsw.gov.au/major-projects/projects/northern-coal-services-modification-5">https://www.planningportal.nsw.gov.au/major-projects/projects/northern-coal-services-modification-5</a>





#### What is Proposed

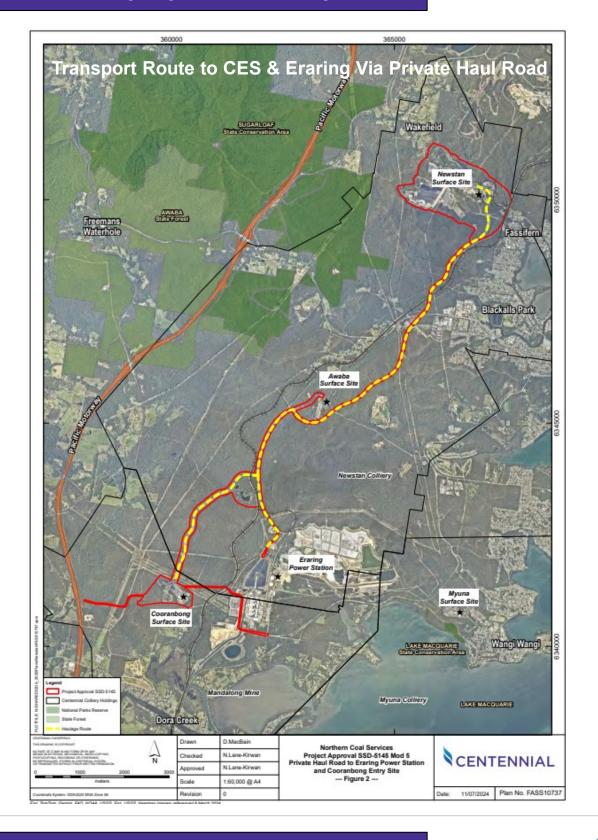
Centennial NCS is seeking to modify SSD-5145, MOD 5, to allow for:

- Beneficial use of Coal Washery Rejects (CWR) with:
  - Transport, via the existing private haul road via back haulage using existing approved truck movements, and use of up to 500,000 tonnes per annum of CWR to Eraring Power Station site for beneficial reuse as engineering fill material in site engineering works;
  - Transport, via the existing private haul road to Rhondda Road and then via the public road network, and use of up to 250,000 tonnes per annum, of CWR from the reject stockpiles at NCS by truck to external users for beneficial reuse as engineering fill material for earthworks and road formation construction;
- Establishment of mobile crushing and screening plant, to process oversized rejects and other materials within the NCSS site;
- Modify Schedule 2, Condition 6 to allow for additional coal and reject transport via back haulage using existing approved truck movements from NCS to CES and Eraring Power Station using the existing private haul road; and
- Modify Schedule 3, Condition 20 to align the wording of the Conservation Bond with the wording in the Biodiversity Offset Strategy required under Schedule 3, Condition 18.

A detailed description of the proposed Modification is provided in the Modification Report.

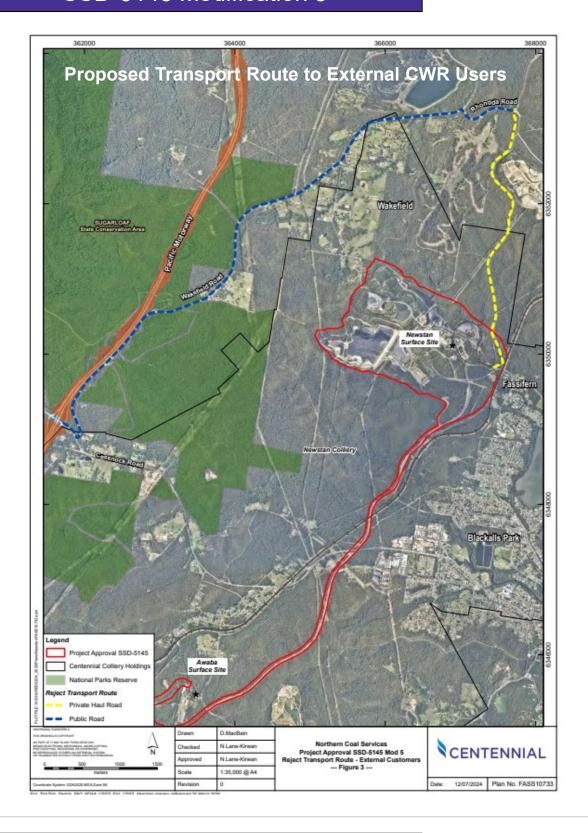


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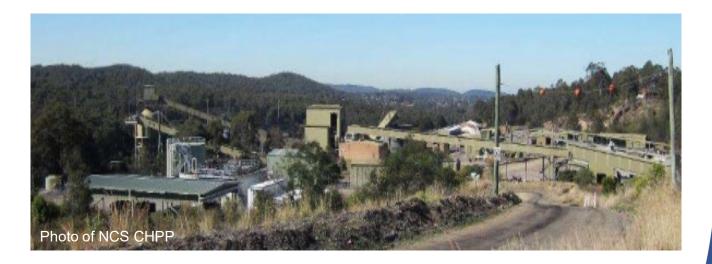
### **Environmental Impacts**

Modification has been developed to minimise environmental impacts. The Modification Report includes the findings of technical and environmental investigations on traffic, air quality, greenhouse gas and noise, and includes the measures to address potential impacts. No additional surface disturbance works are proposed as part of the modification.

A summary of the results from the technical assessment are provided below:

- Traffic
  - Use of back haulage within existing transport movements for transport of CWR to CES and Eraring Power Station.
  - Minimal additional traffic impacts on key intersections along the proposed off site haulage route.
  - The modification will result in additional traffic movements during peaks on the public road network, however this is conditional on CWR export campaigns. No road works will be required.
  - There are no foreseen road safety concerns to the public, with respect to the increased off site traffic generation proposed, with the general safety conditions of the external road network to remain generally consistent with the existing conditions.
- Air Quality & Greenhouse Gas
  - \* Results indicate that the modification is not predicted to exceed the existing criteria.
- Noise
  - Noise generated from reject transfer is unlikely to be discernible.
  - An acoustic barrier will be installed around the temporary mobile crushing plant to mitigate potential noise impacts.

Results of these assessments concluded the proposed modification will have no significant environmental impacts on the existing physical environment.



#### **Further Information**

If you have any questions regarding proposed Modification 5, contact **1800 247 662** or via email at <a href="mailto:newstancolliery@centennialcoal.com.au">newstancolliery@centennialcoal.com.au</a> – Attention: Ron Bush – General Manager Development & Approvals