

Narrabri Underground Mine Stage 3 Extension Project Modification 2

Fact Sheet



Narrabri Coal Operations Pty Ltd (NCOPL) is currently preparing a Modification Application to extend bord and pillar operations within the Hoskissons Coal Seam.

The Narrabri Mine is an existing underground coal mining operation situated in the Gunnedah Coalfield. The Narrabri Mine is located approximately 25 kilometres (km) south-east of Narrabri and approximately 60 km north-west of Gunnedah, within the Narrabri Shire Council (NSC) Local Government Area, in the North West Slopes and Plains region of New South Wales (NSW).

NCOPL is proposing to extend the current bord and pillar operations at the Narrabri Mine to allow for extraction of additional coal reserves within the Hoskissons Coal Seam (the Modification). The Modification is expected to optimise mining operations at Narrabri Mine by enabling the ongoing employment of the existing bord and pillar workforce and by supporting continued economic benefits to the local area, region and State of NSW.

The Modification would include the following proposed changes to the Narrabri Mine:

- extension of bord and pillar mining operations within the Hoskissons Coal Seam (use of a continuous miner);
- production of approximately 8.9 million tonnes (Mt) of ROM coal; and
- use of existing surface facilities and development of additional surface disturbance associated with the extended underground mining area.

The Modification would not change the following approved Narrabri Mine components:

- mining tenements;
- underground mining methods;
- maximum annual coal extraction rate (ROM coal production would remain within existing approved limits 11 Mtpa);
- processing method;
- management of reject material;
- maximum annual water demand;
- product transport method; and
- mine life.

Community and Stakeholder Engagement

The Modification will be considered under the NSW Government's Modification Application process.

NCOPL is committed to ongoing, comprehensive engagement with the community and stakeholders throughout the process. This includes neighbours, local community members and the Aboriginal community, the Narrabri Mine Community Consultative Committee (CCC), NSC and relevant government agencies as part of the Department of Planning, Housing and Infrastructure's (DPHI) requirements.

The Modification Report will be placed on public exhibition by the DPHI in due course (expected May 2026), which will provide further opportunities for questions and issues to be raised and addressed. The Modification Report will be supported by the following studies:

- Subsidence Assessment;
- Groundwater Impact Assessment;
- Surface Water Assessment;
- Biodiversity Development Assessment Report;
- Aboriginal Cultural Heritage Assessment;
- Air Quality and Greenhouse Gas Assessment;
- Social Impact Assessment; and
- Road Transport Assessment.

Approval Timeline

- Lodgement of Scoping Report
- Preparation of Modification Report (including updated assessments, justification and supporting technical studies)
- Modification Application lodged with NSW Department of Planning, Housing and Infrastructure (DPHI)
- DPHI reviews the Modification Report and prepares for public exhibition
- Modification Report placed on public exhibition (where required)
- NCOPL responds to submission
- DPHI assess the Modification, submissions and NCOPL responses
- Determination from the Minister of Planning or Independent Planning Commission (if applicable)
- Implementation of the approved Modification

General Arrangement of the Project



Legend

- State Forest
- Mining Lease
- Mining Lease Application
- Approved Project Components**
- Approved Longwall Mining Layout
- Approved Bord and Pillar Mining Layout
- Modification Components**
- Indicative Bord and Pillar Mining Area Extent

Source: NSW Spatial Services (2026); Whitehaven (2026)
Orthophoto: Whitehaven (2024)