## <u>Peabody</u>

# Wambo Coal Newsletter March 2022



### From the General Manager

Since we last provided an update on our Wambo operations, the global COVID-19 pandemic has caused major disruptions to people's lives and businesses and we hope you have been able to manage through these difficult times. Since that last update the Wambo open cut operation has transitioned into the United Wambo Joint Venture between Peabody and United Collieries (Glencore and CFMMEU) and has just completed its first full year of operations. You can keep up to date with its progress here or at www.glencore.com.au/operations.

Peabody's Wambo underground operation is continuing to mine in the South Bates area, currently completing Longwall 21 before moving into Longwall 22, where operations will continue for the remainder of this year. In order to continue the underground operation in the South Bates area beyond 2023, we are currently investigating options to modify

the layout of the approved underground mine and have commenced the approval process for this amendment, further details on this proposal are provided on the next page.

On behalf of Peabody and Wambo Coal employees, I extend thanks for your support of our operation through the challenges faced in the past two years and we look forward to continuing to play an active role in the local community.

I hope you enjoy this edition of the Wambo community newsletter. As always, I would encourage you to contact us or a member of the Community Consultative Committee if you wish to know more about any aspect of our operations.

Micheal Alexander Acting General Manager

## **Operations Update**

The past few years have thrown many challenges at the Wambo Coal team. Difficult market conditions in 2020 and early 2021 prompted the scaling back of production at Wambo Underground, however a commitment to safety, hard work and healthier coal prices have allowed the continuation of mining into 2022.

The Coal Handling and Preparation Plant was upgraded in 2021 to improve yield and coal recovery, providing the opportunity for increased production of high energy coal and improved quality & consistency for Wambo's customers.

Wambo's operations include underground mining and operation of the coal handling and processing plant (CHPP) and Wambo complex services which processes coal and provides support services for the United Wambo Open Cut Mine.

# Proposed Modifications to Wambo Coal's Development Consent (DA 305-7-2003)

Wambo Coal has identified an opportunity for the continuation, and improved efficiency of the South Bates Extension Underground Mine by reorienting Longwalls 24 and 25 and adding Longwall 26.

The mine plan changes would not extend the approved overall life of the Wambo Coal Mine but would allow for Longwalls 24 and 25 to be mined in a more efficient configuration over the next three years.

To facilitate these changes to the approved mine plan, two separate applications for Modifications to the Development Consent (DA 305-7-2003) have been progressed in parallel:

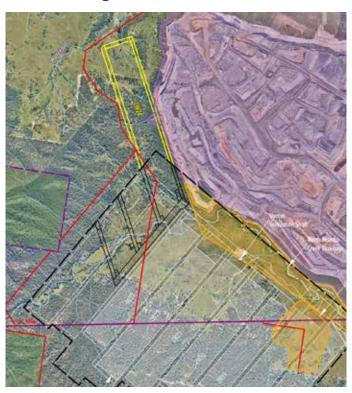
- Longwall 24 First Workings Modification (Modification 18); and
- Longwalls 24-26 Secondary Extraction Modification (Modification 19).

The Modification 18 Longwall 24 First Workings Modification was approved by the Department of Planning and Environment (DPE) on 25 January 2022.

Figure 1 shows the location of the approved South Bates Extension Underground Mine and the modified Longwall 24 first workings (approved under Modification 18 of DA 305-7-2003).

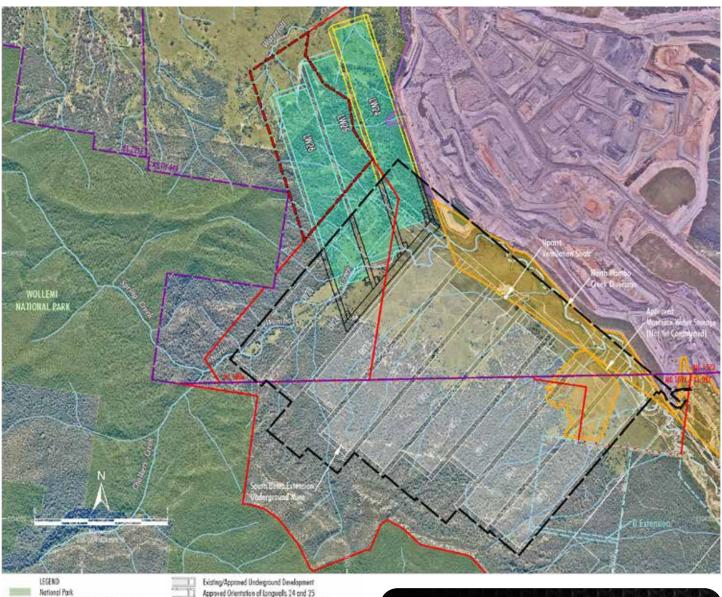
Modification 19 of DA305-7-2003 will be sought to obtain approval for the secondary extraction of longwalls 24-26. The total surface area of the reorientated longwalls is less than the previously approved area for Longwalls 17-25. Technical assessments have commenced to support Modification 19 and include:

Figure 1 – Wambo Coal Mine - Modified Longwall 24 First Workings



- Subsidence Assessment;
- Groundwater Assessment;
- Surface Water Assessment
- Aboriginal Cultural Heritage Assessment
- Biodiversity Assessment
- Other Environmental Aspects

Figure 2 - Wambo Coal Mine - Modified General Arrangement of Longwalls 24 – 26 and Proposed New Mining Lease





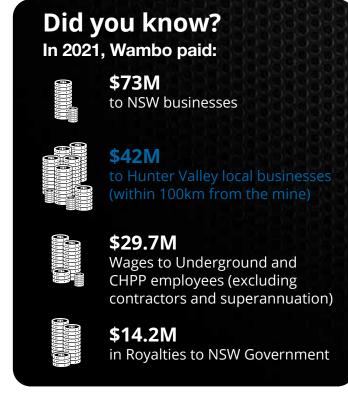
Existing/Approved Underground Development
Approved Orientation of Longwells 24 and 25
Approved Modification 17 Underground Mining Area
Flict Workings within Approved Underground Mining Area
Modified Sengural 24 First Workings
Longwells 24 to 26 Modification Mine Plan

\* Under Phase 2 of mining at Wambo Coal Aline (commenced 1 December 2020), this area is operated by United Collerius Phy Ltd under the United Wambo Joint Venture Project.

Secret: MCPL (2021); NSW Spotal Services (2021) Orthophoto: WCPL (May 2021)

The Environmental Assessment (EA) for Modification 19 is expected to be lodged with DPE in July 2022. The United Wambo Community Consultative Committee (CCC) will be advised when the documents are available for public consultation. A copy of the EA will also be placed on the Wambo Coal website or at www.peabodyenergy.com/operations.

The extent of the Modifications and associated underground workings are shown on Figure 2 in relation to the approved underground workings. Wambo Coal will apply for a new Mining Lease in the area shown by the red dashed line covering parts of the proposed Longwalls 25 & 26. A Public Notice will be placed in the Singleton Argus once the Mining Lease Application has been lodged.



## **Proposed 2022 Exploration Program**

The Modified South Bates Extension Underground mine plan will involve exploration activities including drilling of four exploration holes and a 2D seismic survey as outlined on Figure 3.

Seismic survey for coal exploration uses a vertical vibration source (that is typically non-disturbing) to investigate the geological structure of the subsurface environment. The vibration source generates a seismic wave which reflects off geological anomalies such as faults and dykes. The returning signals from the sources are detected by geophones (similar to a microphone) laid on the ground in known locations relative to the position of the source. The recorded signals are then analysed and processed to produce maps of the potential size and location of the underground structures which may assist further geological survey or future mine planning. The 2D seismic survey line length is approximately 14 km and disturbance associated with the seismic lines will be limited to maintenance of existing tracks and slashing of overgrown areas.

Exploration activities will be conducted on land owned by Wambo Coal, within Authorisation A444 and Mining Leases 1806 and 1572. An Access Agreement is in place for access to Crown Land in the vicinity.

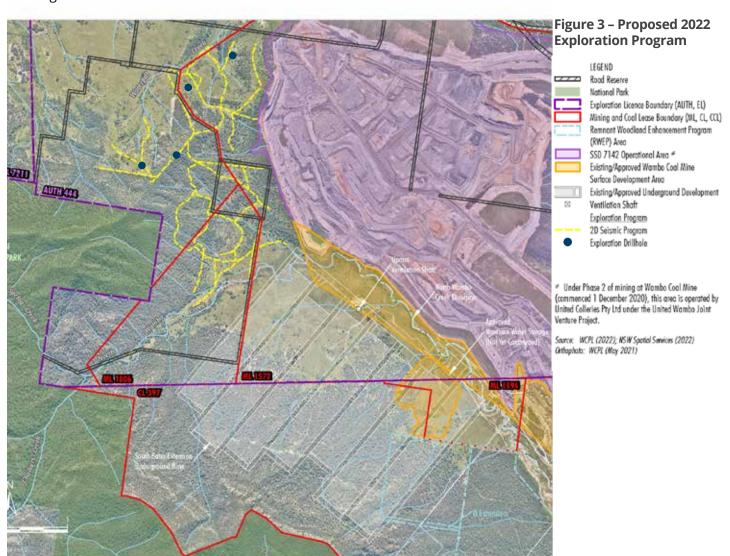
Exploration holes are expected to be drilled between March and May 2022. 2D seismic line activities are scheduled for April 2022. Work will be conducted between the hours of 07:00 – 17:00 Monday to Friday. If necessary, some activities may occur on Saturdays between 08:00 and 13:00. Impacts to the local community are not anticipated, however concerns regarding the exploration program can be raised by phone or email.

24hr Community Enquiries Line:

#### 02 6570 2245

Community Enquiries email:

WamboCommunity@peabodyenergy.com







## **CHPP Traineeship Electricians & Fitters**

- 1 Year Traineeship
- Good rates plus bonus
- Great learning Opportunity learn Dozer, stockpile, and train loadout
- Undertake and complete core units of RII30420 Certificate III in Resource Processing

One Key Resources is a specialist provider of Managed Workforce and Labour Hire solutions to the Mining, and Infrastructure Industries. An employer of choice, One Key Resources employs Open Cut and Underground Operators, Tradespeople, and Support Staff at close to 100 locations across Australia.

#### The Role

We are currently seeking candidates with Trades qualifications in Electrical and Mechanical for Traineeships at Peabody Wambo CHPP.

#### **Skills & Experience**

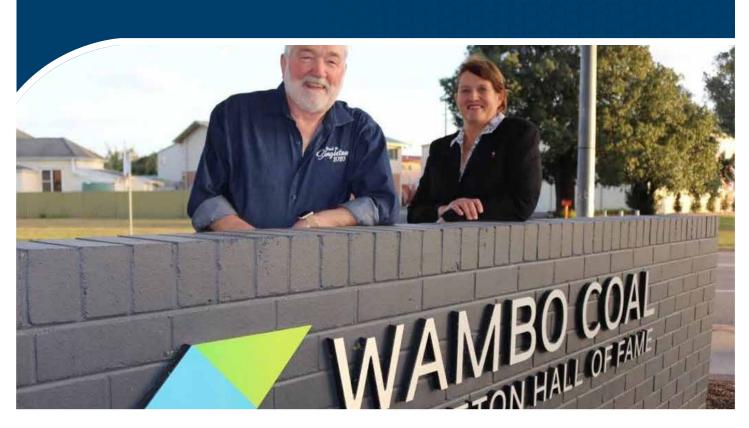
- Fixed Plant Experience
- Three up to date/current work references
- Electrical or Fitter trade qualification
- Willingness to engage in activities that seek to support positive site culture
- Ability to pass a pree-employment medical assessment

#### What's on offer

- 1 Year traineeship
- Residential role be home after every shift
- Two rosters Monday to Friday and rotating (no guarantee on roster selection)

#### How to apply

Does this sound like you? Please find the ad on seek to apply or for a confidential discussion about the position, please contact our Singleton Office on 02 6571 4177.



## Supporting the local community

As we have done for over 50 years, Peabody and Wambo Coal is proud to support the local community through both our underground operations and our 50% ownership in the United Wambo Joint Venture. In 2021 donations and sponsorship assisted the following organisations:

- Wambo Coal Singleton Hall Of Fame (detailed below);
- Singleton Business Chamber Annual Business Awards;
- · Singleton Business Chamber Men's Health;
- Singleton Business Chamber International Women's Day
- Singleton PCYC Youth Boxing Program;
- Jenny's Place Women's Domestic Violence & Homelessness Support; and
- Wildlife Aid.

In November 2021, we welcomed another five inductees to the Wambo Coal Singleton Hall of Fame. These annual awards celebrate individuals, families

and community organisations who have given their time and energy to the Singleton community or have excelled on the state, national or global stage in their chosen fields. The Hall of Fame has now recognised 64 inductees since its inception in 2009, each person celebrated with their own personalised commemorative paver on the walkway at the Civic Centre. Peabody is proud of the success and longevity of the Wambo Coal Singleton Hall of Fame which is operated in partnership with the Singleton Council.



<u>Peabody</u>

To register your interest for future information:

Phone: 02 6570 2206

Email: WamboCommunity@peabodyenergy.com

www.peabodyenergy.com