BUILDING BRIGHTER FUTURES

Gateway Application Presentation

Wilpinjong Continuation Project | 25 June 2026

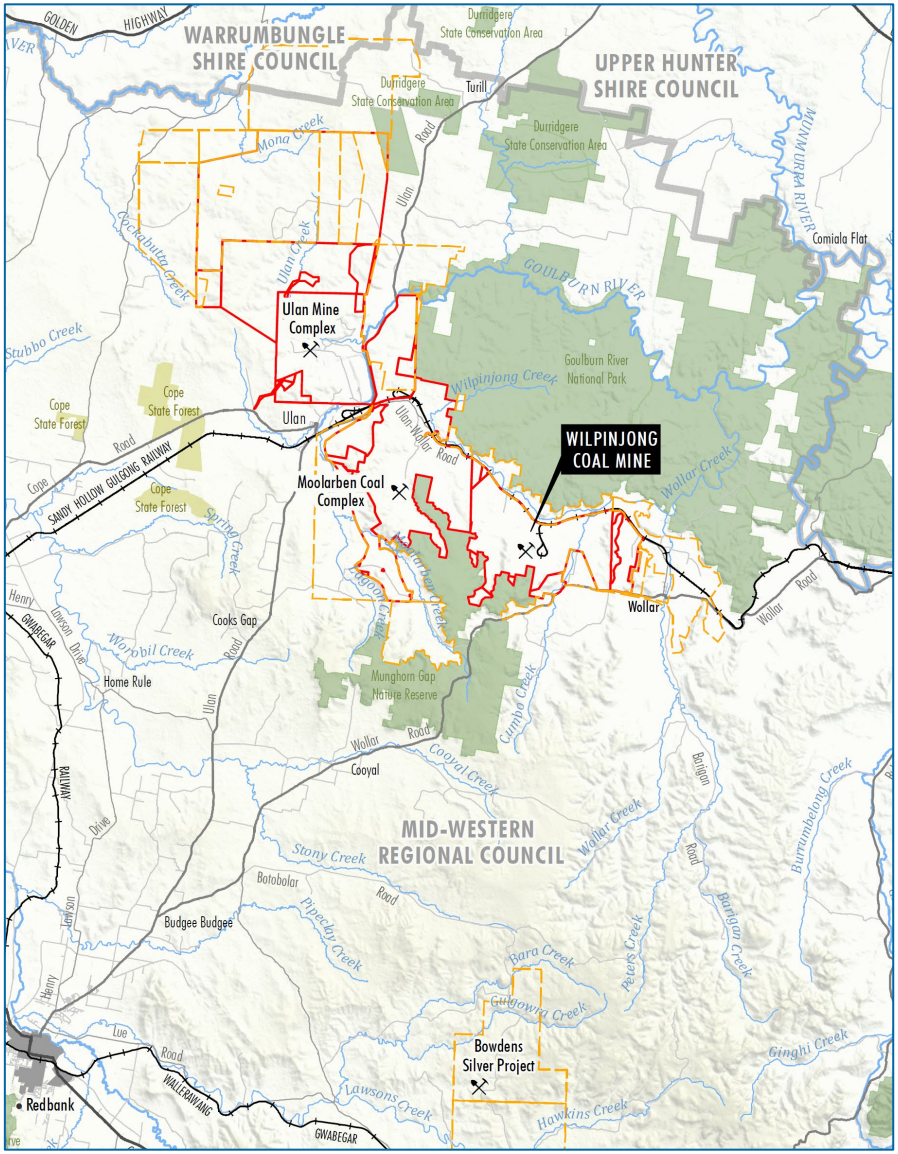
Peabody

WCPL/Peabody Representatives

- Jon Degotardi – Approvals Manager
- Kieren Bennetts – Environment and Community Manager
- Clark Potter – Environment Lead
- James Heesterman – Project Advisor Approvals
- Resource Strategies:
  - Stirling Bartlam
  - Jamie Warwick

Agenda

- Proponent Overview
- IPC Agenda Items
  - Drainage Pattern
  - Groundwater Impact Assessment Process
  - Waste Rock Management
  - Rehabilitation
- Next Steps/General Matters



Proponent Overview

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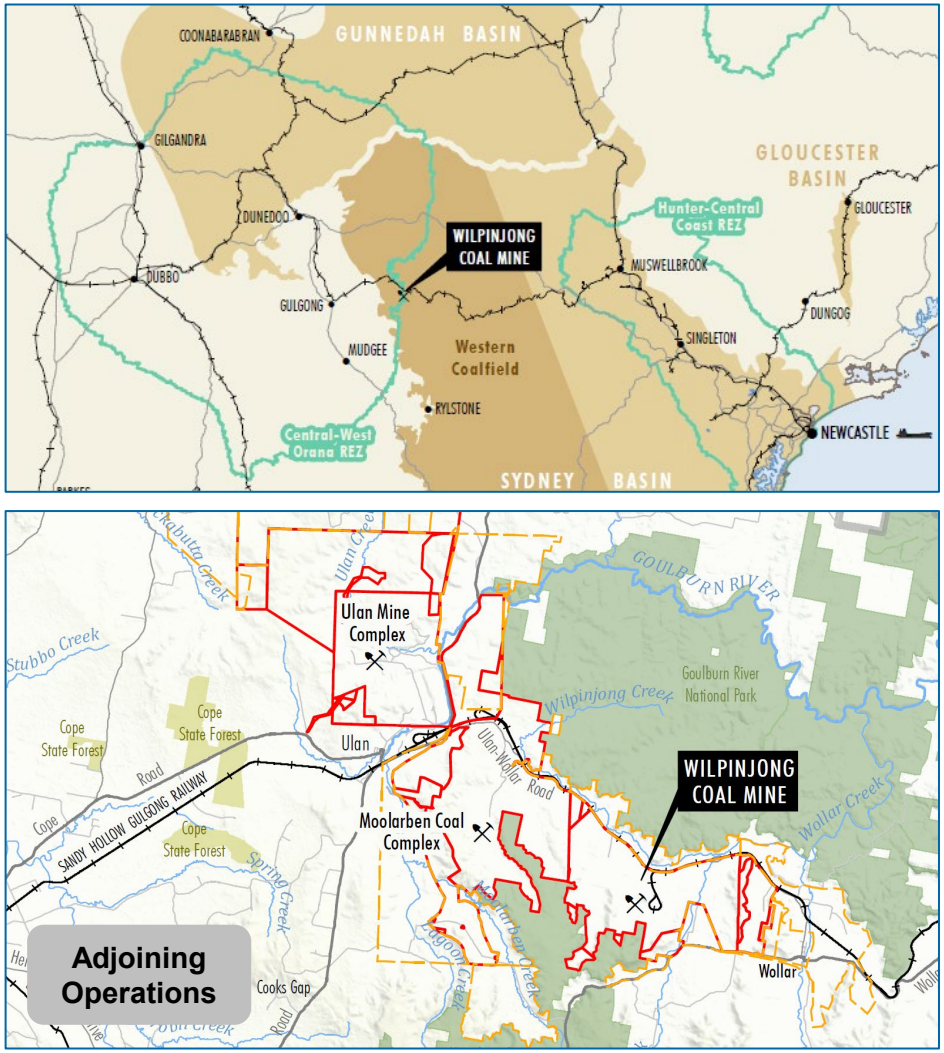
Wilpinjong Coal Mine

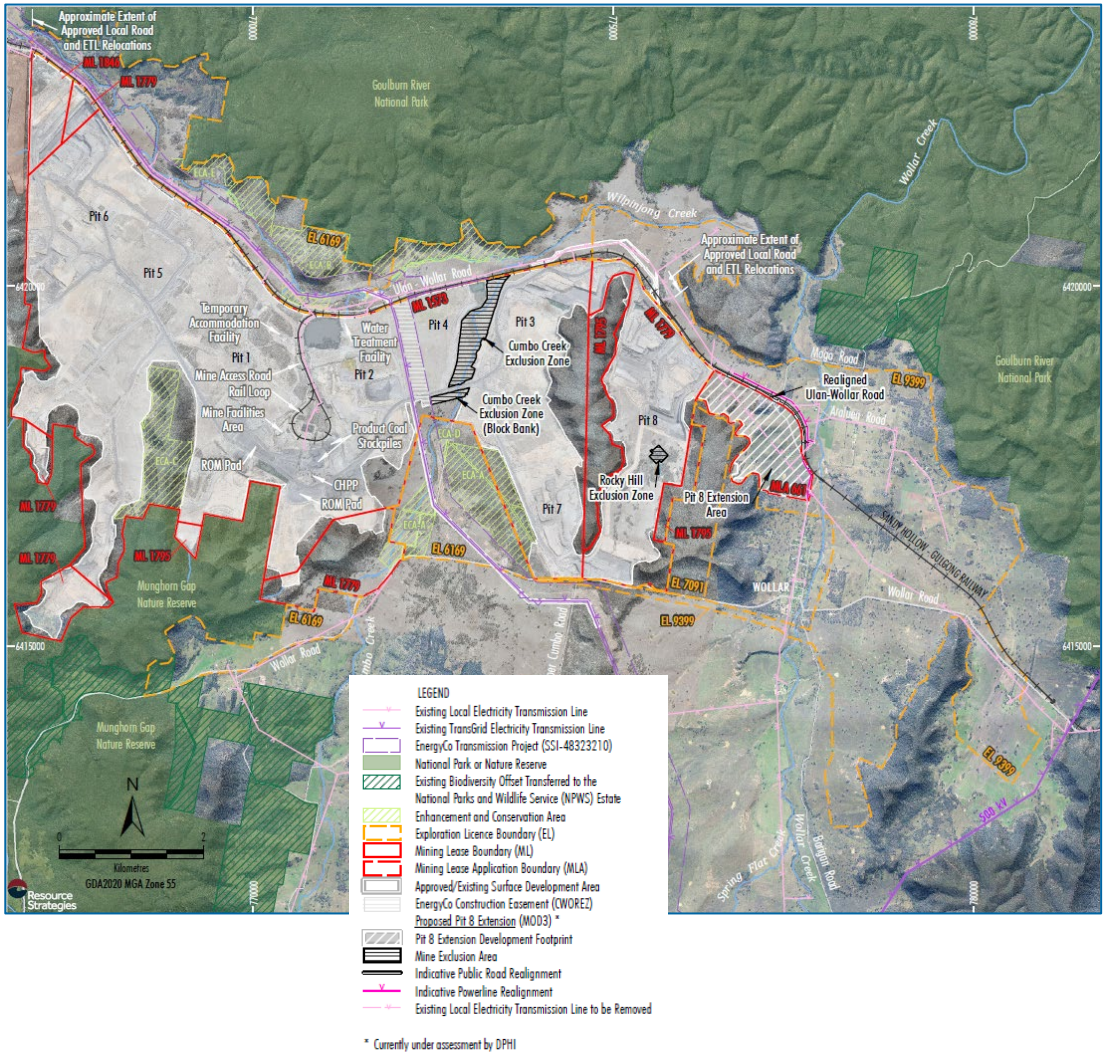
- Owned and operated by Wilpinjong Coal Pty Ltd (WCPL)
- 40 km north-east of Mudgee - Mid-Western Regional Council LGA
- Existing open cut coal mining operation approved under Development Consent (SSD-6764)
- A high-quality thermal coal product for domestic and export markets
- Commenced operations in 2006 and approved to operate until 31 December 2033



Existing Wilpinjong Coal Mine

Existing and Approved Components

- ~2,800 ha open cut mining areas
- Approved extraction up to 16 Mtpa ROM
- CHPP and general coal handling and rail loading facilities
- rail transport of ~13 Mtpa of thermal product coal - domestic and export
- Mod 3 seeking minor extension to Pit 8 – under assessment (extra 6 months of life)



Socio-Economics and NSW Contribution

Existing Wilpinjong Coal Mine

- contributed more than $950 million in royalties to NSW since 2006
- 605 permanent jobs (including employees and contractors)
- 100 specialist and general contractor positions
- more than 60 traineeships and apprenticeships
- ~$98 million in wages to local employees (FY24/25)
- ~$569 million in direct economic contribution to NSW (FY24/25)
- ongoing support to local businesses/community groups

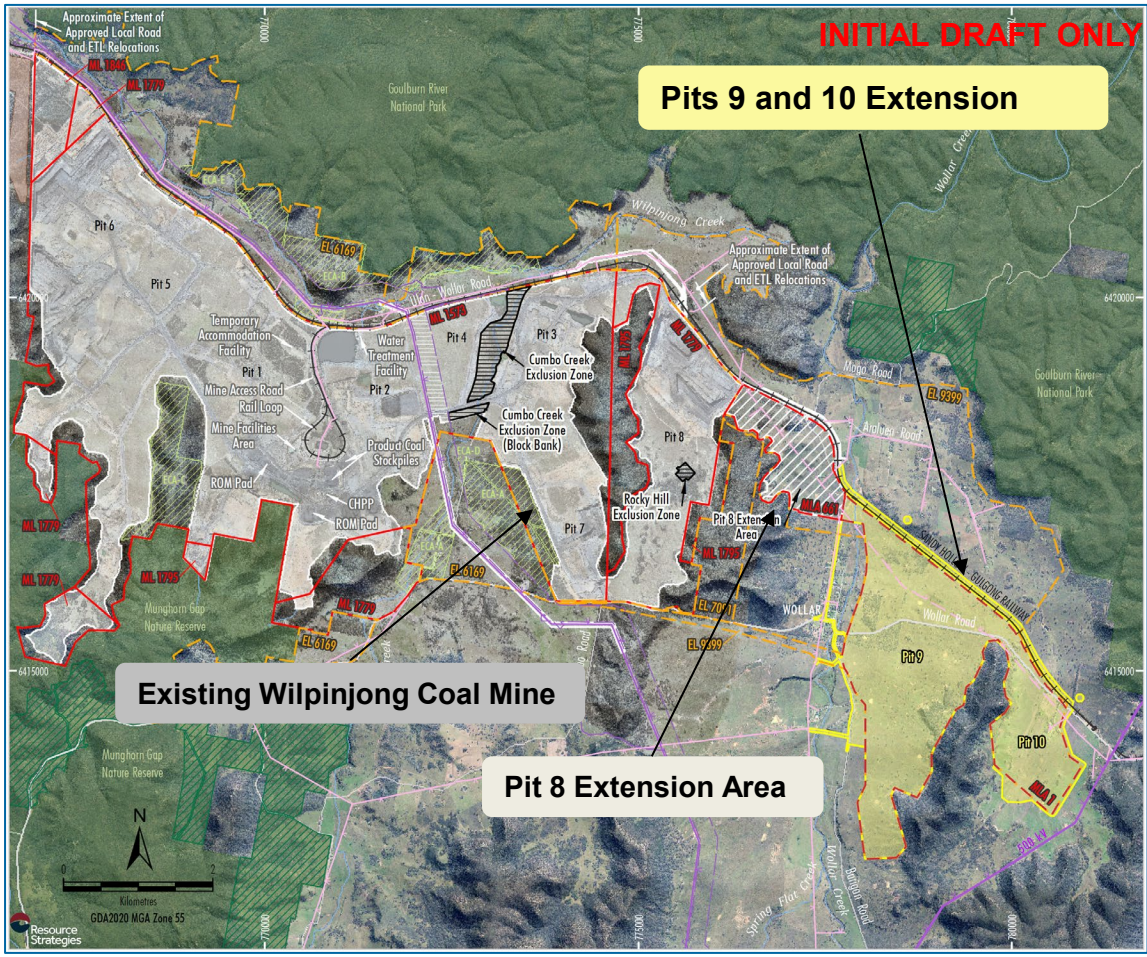
In the last five years (FY21-FY25)

- 36 Mt of coal to NSW domestic generators
  - ~25% of the NSW coal generated power supply
- ~$1.5 billion in operational expenditure - wages and suppliers in NSW
- ~$380 Million in royalty payments to NSW Government

Continuation Project Overview

Key Components

- Extend mine life by 4-5 years
  - Dec 2033 to Dec 2038
- Extension into Pits 9 and 10
- WCPL would apply for a new mining lease within EL 9399
- Facilitate the continuation of existing coal production
- Development of supporting infrastructure
- Realignment of public roads, communications infrastructure and local powerlines



IPC Agenda Items

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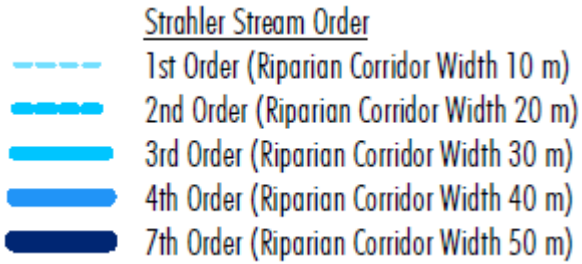
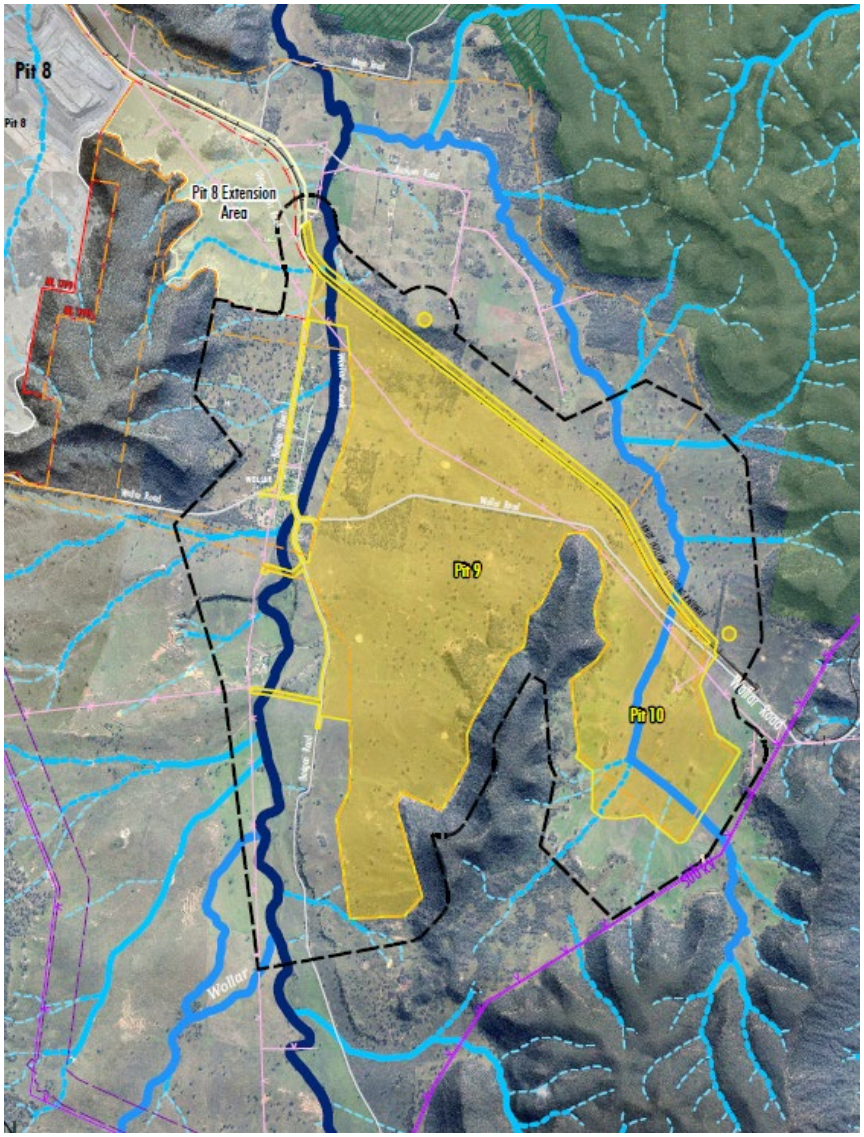
Drainage Over Project Area

- Drainage generally to the west and north-west towards Wollar Creek (7th order steam)
- An unnamed 4th order tributary traverses Pit 10:
  - no well-defined creek bed/channel – common in area
- No defined drainage channels/paths across Pit 9



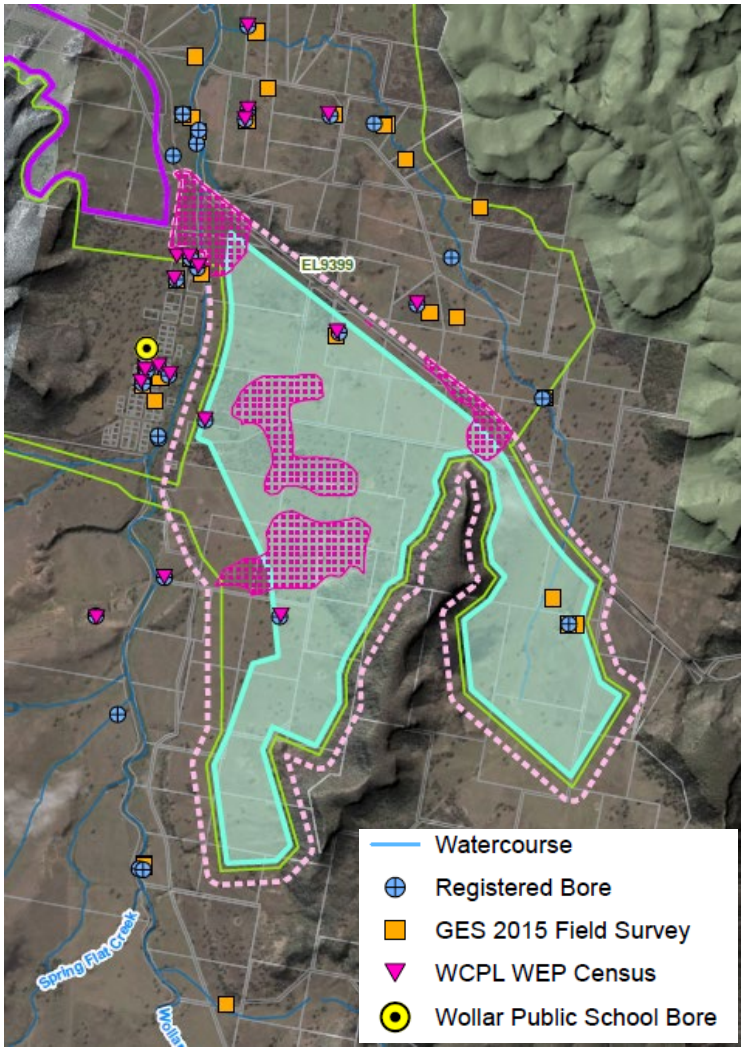


Previous Groundwater Assessments

- Groundwater model subject to ongoing development and peer review since 2005
- SLR prepared 2025 Groundwater Assessment for MOD3:
  - Peer review Dr Noel Merrick
- IESC Advice received on MOD3 in November 2025:
  - Considered in preparation of Gateway Preliminary Groundwater Assessment

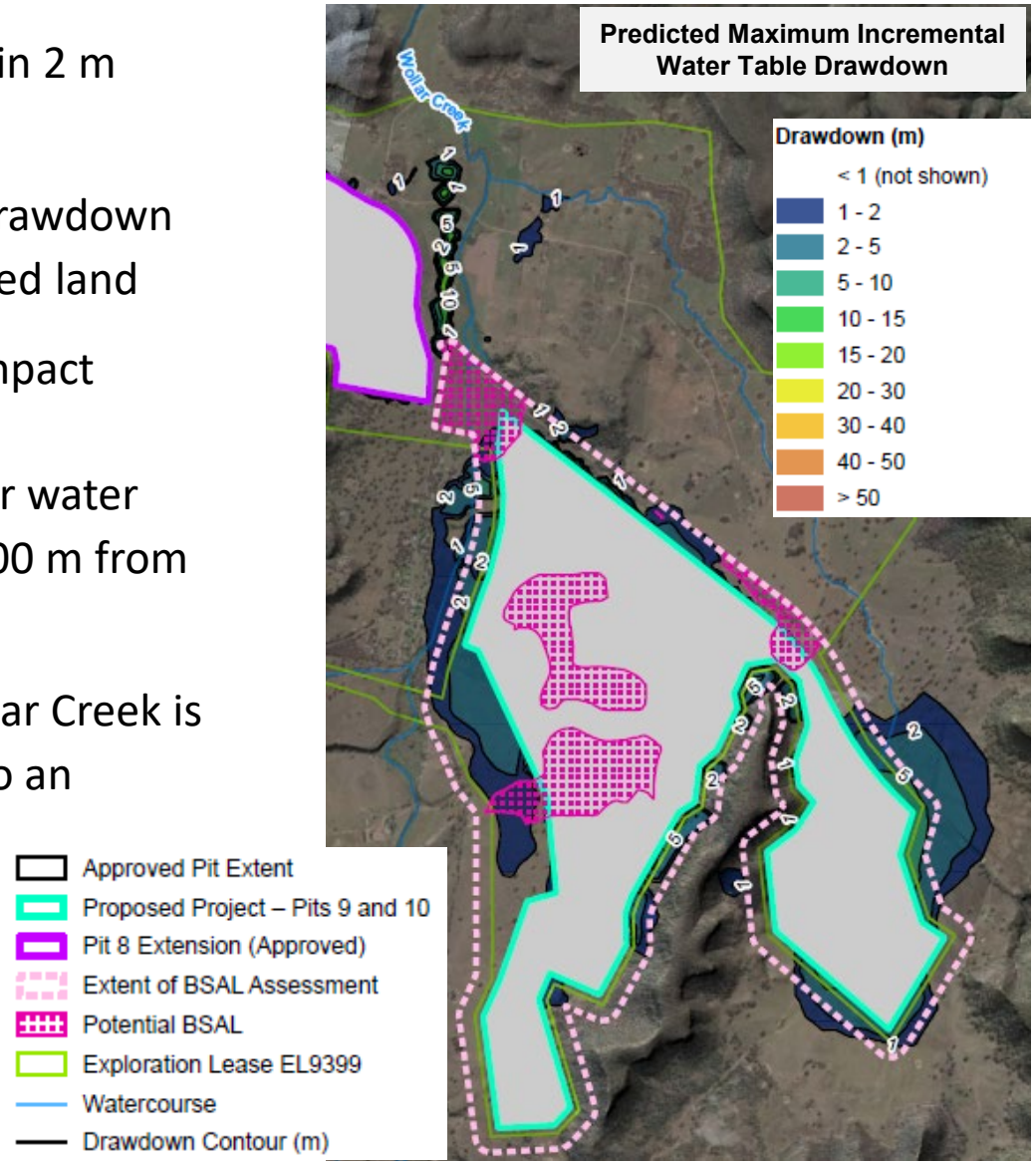
Water Resources

- Highly productive alluvium mapped along Wollar and Wilpinjong Creeks
- Less productive groundwater source within and surrounding Project footprint
- Transient Electromagnetic survey indicates ledges of thin alluvium beside Wollar Creek (rather than expansive aquifer as mapped)
- One public bore located at former Wollar Public School (school now closed)
- No privately-owned bores in the vicinity of the Project
- Registered mine-owned bores located around Project area



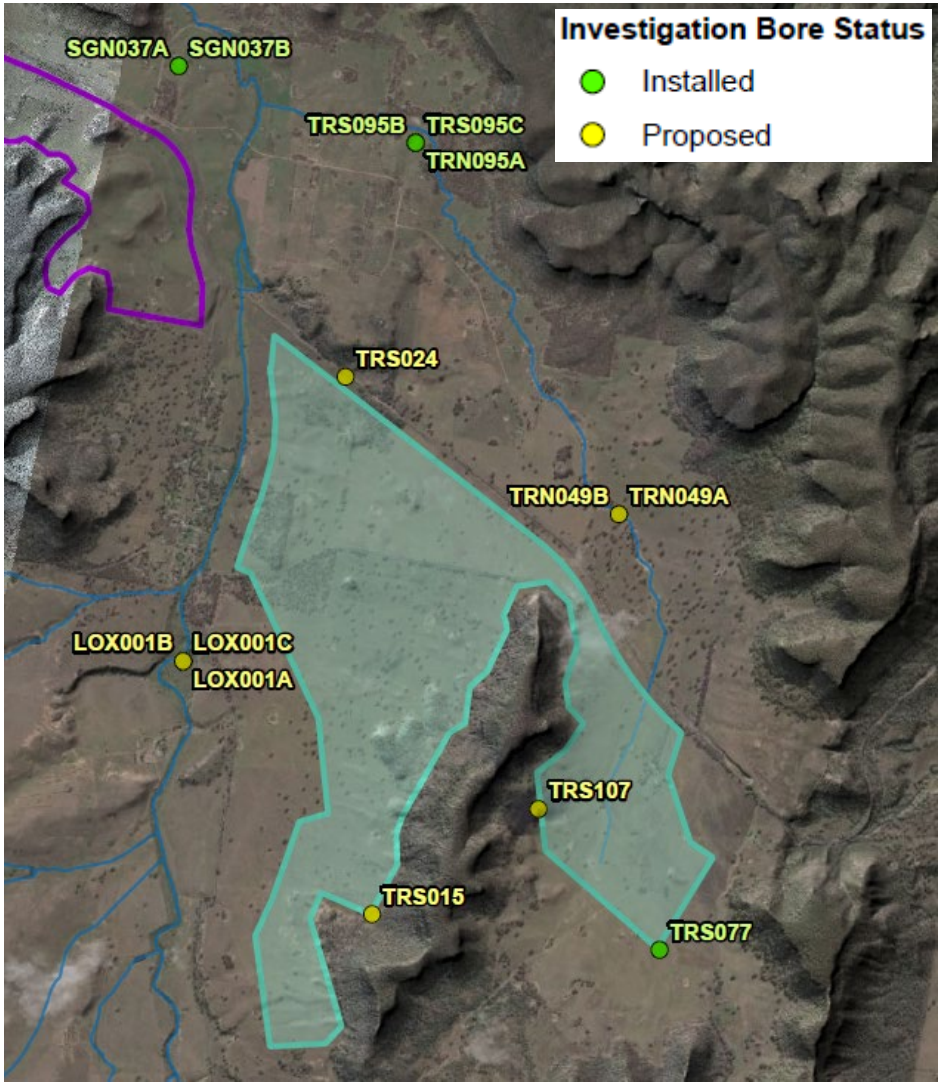
Preliminary Assessment – Key Predictions

- No private bores located within 2 m drawdown extent
  - Three bores within 2 m drawdown extent - on Peabody-owned land
- Project would meet Level 1 Impact Considerations under Aquifer Interference Policy - except for water quality as the Pit 9 crest is <200 m from Wollar Creek
- Baseflow contribution to Wollar Creek is modelled to decrease by up to an additional 0.033 ML/day



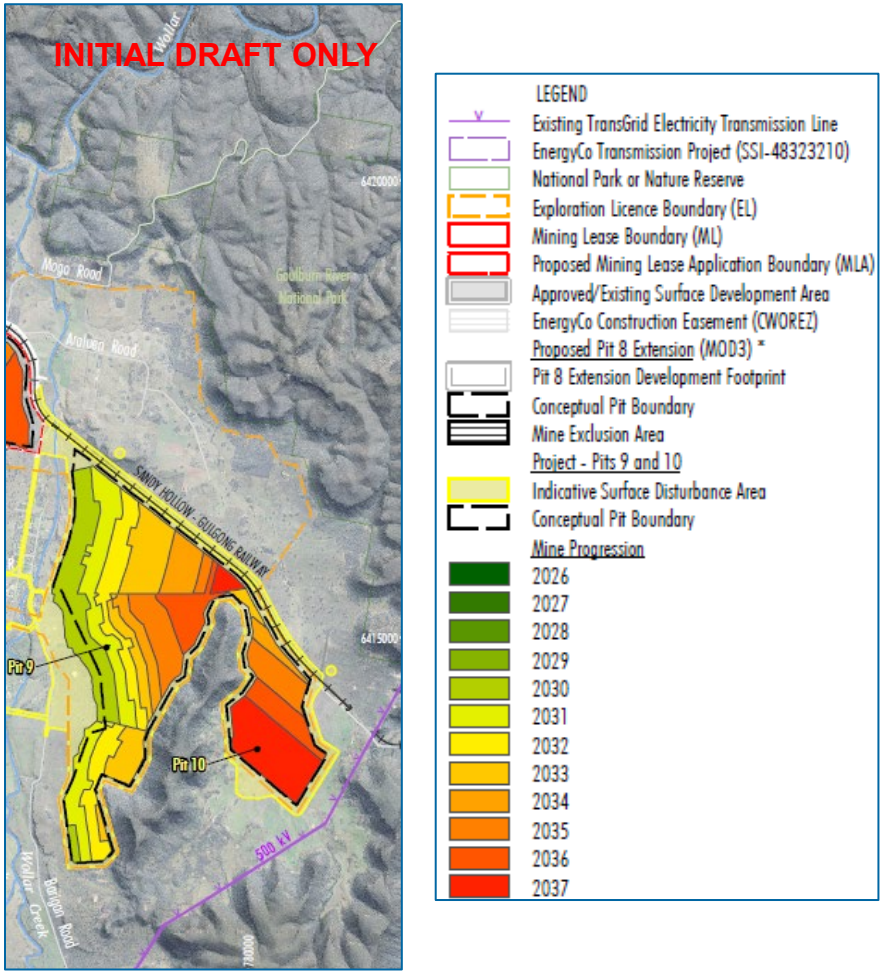
Further Groundwater Work

- Additional hydrogeological bores and hydraulic testing
- Further TEM survey - to improve understanding of shallow geology
- Geotechnical assessment of potential impacts to Wollar Creek - to address <200m NSW Aquifer Interference Policy
- **Refinement to Groundwater Impact Assessment for EIS**
- Groundwater Management Plan to be developed for the Project (additional monitoring, TARPs and reporting)



Waste Rock Management

- Wilpinjong Coal Mine does not utilize major out of pit emplacements - due to low strip ratios
- Bulk of waste rock is directly placed in-pit (in current and previous pits)
- Some temporary in-pit emplacements (e.g. dump in front) and out-of-pit bunds (on Pit 10 boundary) required to manage LOM material balance
- Temporary emplaced materials will be rehandled both during operations and in last year of Project (Pit 10 backfill)



Rehabilitation

- Prior to 2016, Wilpinjong targeted a combination of agricultural and conservation post-mining land uses
- NSW Planning advocated for change to conservation for WEP – supported by PAC (now IPC)
- Post-mining land use for Project also expected to target conservation – subject to consultation in EIS phase
- Progressive rehabilitation including geomorphic shaping, topsoil placement and revegetation over life of Project
- Management of BSAL soils has not been a required rehabilitation focus for existing areas (SVC's for WEP and Mod 3)

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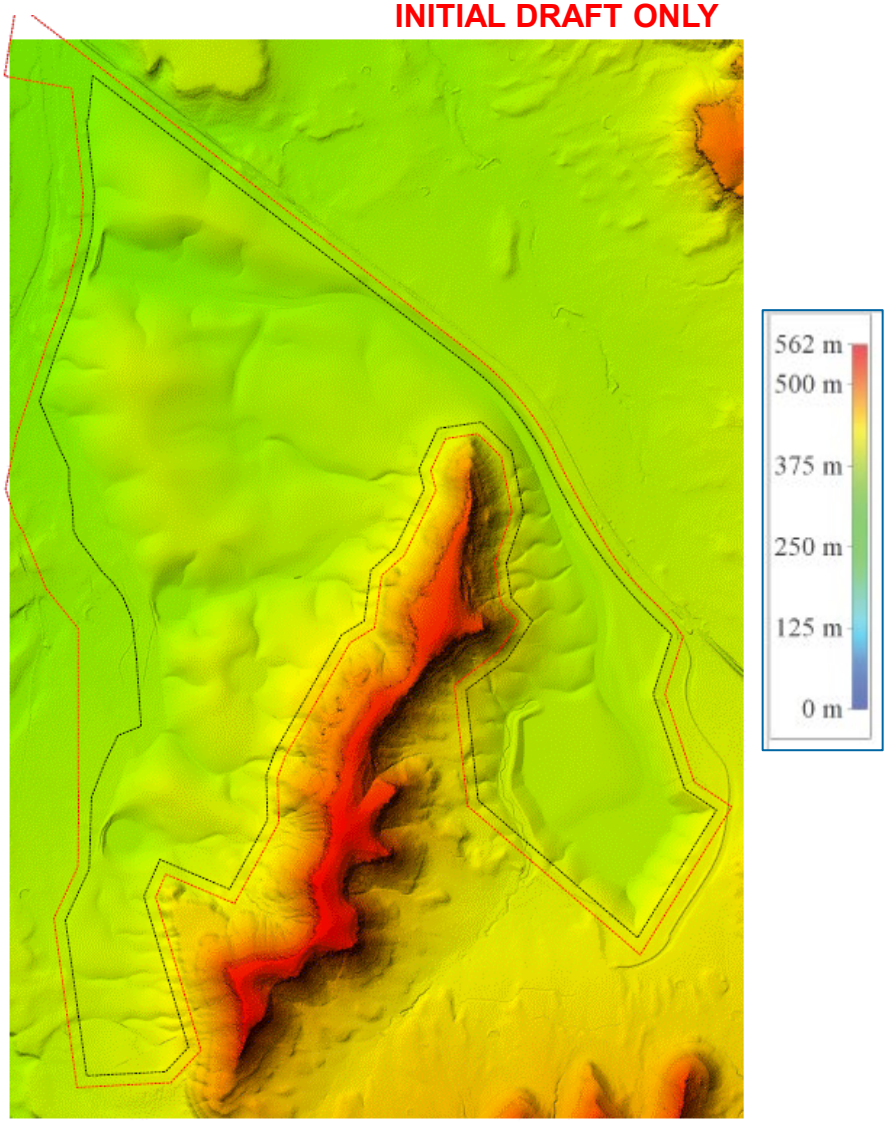
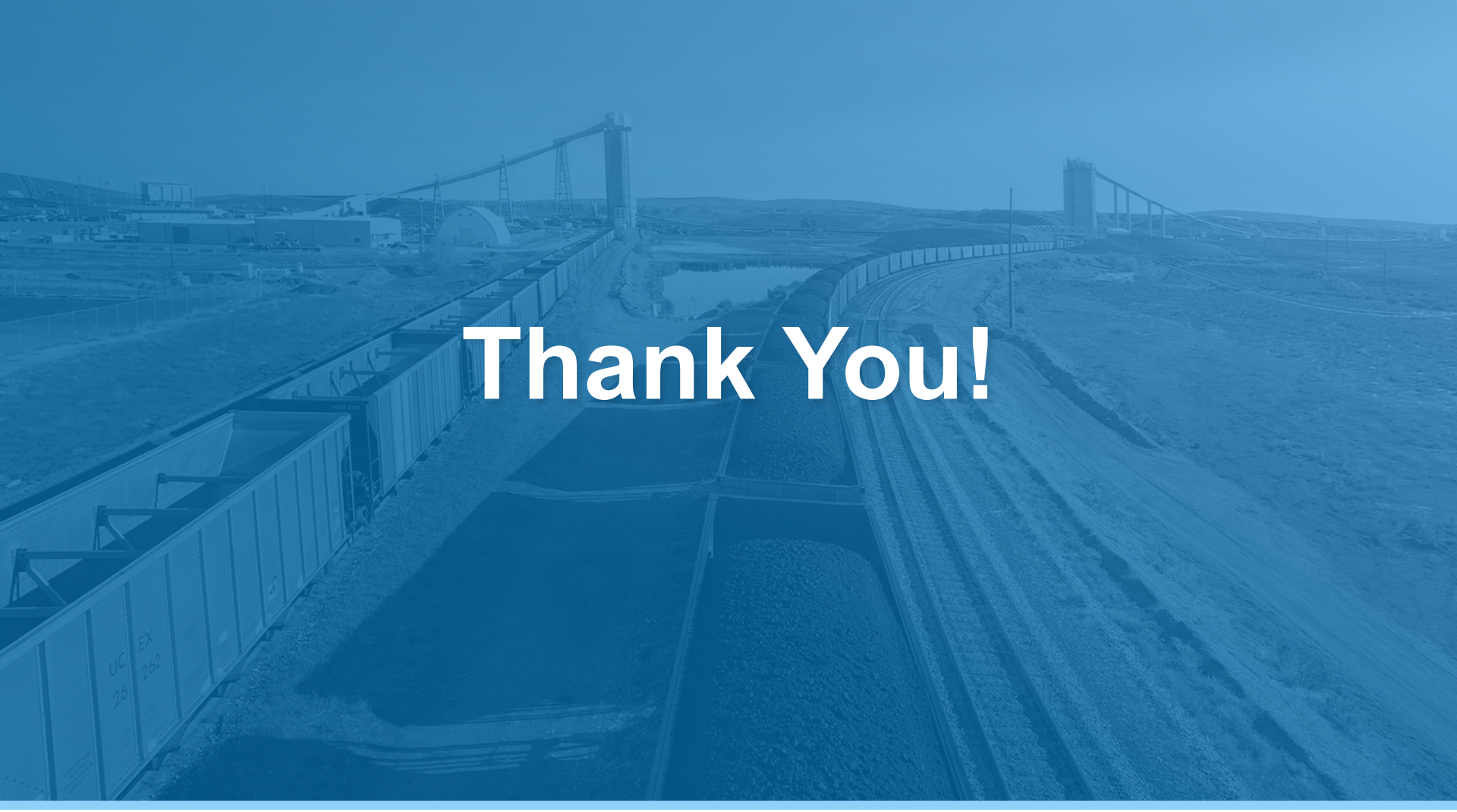


Next Steps

Continuation Project Assessment Process

- SEARs – issued by DPHI 23 June 2026
  - SEARs to be augmented with further developments (e.g. Controlled Action Decision/Gateway Certificate)
- EPBC Referral – anticipated lodgement July 2026
- Environmental Impact Statement – anticipated lodgement Q3 2027



Thank You!

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