NSW GOVERNMENT

Resources Regulator

FWP0001960

AUSTAR COAL MINE FORWARD PROGRAM

Wednesday 1 July 2026 to Saturday 30 June 2029

Summary

Detail	
Mine	Austar Coal Mine
Reference	FWP0001960
Forward program commencement date	Wednesday 1 July 2026
Forward program end date	Saturday 30 June 2029
Forward program revision (if applicable)	
Contact	Julie McNaughton
Mining leases	CCL 728 (1973), CCL 752 (1973), CML 2 (1992), DSL 89 (1901), ML 1157 (1906), ML 1283 (1906), ML 1345 (1992), ML 1388 (1992), ML 1550 (1992), ML 1661 (1992), ML 1666 (1992), ML 1677 (1992), ML 1851 (1992), MPL 1364 (1906), MPL 204 (1906), MPL 217 (1906), MPL 23 (1906), MPL 233 (1906), MPL 269 (1906)
Project location	Austar Coal Mine Pty Limited
Date of submission	Monday 28 September 2026

Document URL *Security reminder: Please exercise caution before opening external links. If a link appears suspicious, avoid clicking it and report it to the Resources Regulator.*	https://www.yancoal.com.au/our-sites/austar/

Important

The department may make the information in your program and any supporting information available for inspection by members of the public, including by publication on its website or by displaying the information at any of its offices. If you consider any part of your program to be confidential, please communicate this to the department via the message function on this submission within the Resources Regulator Portal.

Three-year forecast - surface disturbance activities

Project description

Austar Coal Mine is a closed underground coal mine located approximately 10 km southwest of Cessnock in the Lower Hunter Valley in NSW. Austar Coal Mine incorporates the former Pelton, Ellalong, Cessnock No.1 (Kalingo) and Bellbird South Collieries. The Austar Pit top site is located on Middle Road, Paxton, and the Coal Handling and Preparation Plant (CHPP) site is located at Wollombi Road, Pelton. Mining was approved under two major project approvals: Bellbird South (DA 29/95) and Stage 3 (PA 08_0111), along with numerous development approvals from Cessnock City Council. DA 29/95 expired on 14 February 2022 whilst PA 08_0111 expires on 31 December 2030. Austar is currently progressing closure planning with investigations and studies being undertaken to inform the closure process. Early works closure activities are being undertaken including mine sealing, decommissioning and demolition.

Description of surface disturbance activities

Exploration activities

EL6598 expires in July 2027. Austar has confirmed with the Resources Regulator where exploration boreholes inside EL6598 go through the surface EL and subsurface ML and were for prospecting purposes associated with the sub-surface ML (not the surface EL), the liability for rehabilitation lies with the ML. No further on ground works are required prior to the expiry of EL6598 in 2027. Austar will progress the preparation of a REH prior to the expiry date to ensure that there are no residual rehabilitation liabilities that would prevent the return of the security held. Austar will continue the progressive assessment and sealing of historic exploration boreholes within mining leases, including finalisation of the Sealing Strategy and development of a work program. Progressive works are

scheduled to be completed throughout the next three-year period as required. Austar will continue progressive assessment and sealing of tailings boreholes which is scheduled to commence in year 1 – 2 and be ongoing during the next three-year period. During year 1 – 2 of the forward program period, Austar will develop the completion criteria, borehole strategy and work program for sealing.

Construction activities

During the forward program period, a new 11 kV power supply will be installed to CMA2 (CHPP). This will allow for disconnection and decommissioning of the power connection from CMA 1 (the Austar Pit Top) and will facilitate final decommissioning and demolition of the electrical infrastructure including substation and switch rooms at CMA 1.

Mining schedule

Mining development method and sequencing and general mine features.

Austar is a closed mine, and there will be no mining operations scheduled in the next three-year period. All activities will be associated with closure planning, rehabilitation and early works including mine sealing, decommissioning, equipment recovery and demolition.

Areas identified for emplacements, the sequencing of emplacements, construction, and management.

Austar is a closed mine, no additional mining related overburden, coarse coal rejects or fine tailings will be generated within the next three-year period. During operations, coarse coal rejects and/or fine tailings were historically placed in approved emplacement areas at the Pelton CHPP, Aberdare Extended Emplacement Area and Bellbird Areas 12 and 13. Technical assessments to refine landform designs (including capping specifications) for these emplacement areas have been completed. Trade off studies will be completed during the forward program period. Final landform designs will progress further at the completion of the trade off study. General maintenance and management works will occur on existing emplacement areas as required including erosion repairs and grading, geotechnical monitoring and testing. Desilting of mine dams and placement of material into East Pit emplacement area will occur as

required during the forward program period.

Processing infrastructure activities and the location of tailings facilities and schedule for emplacement.

Austar is a closed mine; there is no material processing or tailings emplacement proposed in the next three-year period. All processing infrastructure at the Pelton CHPP has been demolished. Austar has two tailings facilities, being the North-West Tailings Dam (NWTD) and No.9 Tailings Dam. No tailings have been placed in either the NWTD or No.9 Tailings Dam since Yancoal acquired Austar in 2004. Austar is currently undertaking trade-off studies and landform design works to confirm and refine capping and closure designs. Coal waste blending field trials of tailings and coarse reject materials commenced in July 2025 and reporting is ongoing. The outcomes of this trial will inform materials handling and placement throughout the execution of bulk earthworks. Tailings have been stored in underground workings since Yancoal acquired Austar in 2004. Progressive rehabilitation of tailings boreholes will commence in Year 1 or 2 and continue through the term of the Forward Program. As part of closure planning, Austar is also reviewing options to reprocess or consolidate tailings material to optimise capping requirements and improve closure outcomes. Should this be determined to be a feasible option this will be reported in future Forward Programs.

Waste disposal and materials handling operations.

Waste management activities are conducted in accordance with the Austar Closure Waste Management Plan (CWMP). General waste is managed by a licensed waste contractor who provides Austar with monthly summary reports detailing the classifications, types and quantities of waste removed from site. Demolition materials from early works in CMA 1, 2 and 5 including aggregate (concrete and brick) and reclaimed asphalt pavement have been identified for beneficial reuse as shaft filling material. This material has been sorted and stockpiled onsite and tested to assess the suitability as fill material. Assessment is ongoing and will progress during the forward program. Subject to approval, rail ballast from the heritage-listed rail line may be recovered and used for mine shaft filling over the next three years. Austar is undertaking ongoing investigations and seeking approval where required for the recovery of materials. Mineral wastes and excavated dam sediments will be placed in approved emplacement areas and capped together with reject and tailings material as part of the final landform design.

Key production milestones

MATERIAL	UNIT	YEAR 1	YEAR 2	YEAR 3
Stripped topsoil (if applicable)	(m^3)	0	0	0
Rock/overburden	(m^3)	0	0	0
Ore	(Mt)	0	0	0
Reject material[1]	(Mt)	0	0	0
Product	(Mt)	0	0	0

[1]This includes coarse rejects, tailings and any other wastes resulting from beneficiation.

Three-year rehabilitation forecast

Rehabilitation planning schedule

Rehabilitation planning schedule

Austar's indicative closure planning timeline, including key closure milestones is published on the Austar website. Austar commenced a Feasibility Study (FS) in March 2024 including detailed investigations and technical studies to prove up the preferred rehabilitation and closure options and refine conceptual landform designs and final land use(s). Technical studies are generally complete and works during the forward program period will focus on integrating the technical studies outcomes into refined final landform and capping designs to achieve closure outcomes. The FS will be ongoing during year 1 and is scheduled for completion by the end of 2027 (year 2). During the FP period, Austar will continue to progress an SSD modification approval to execute the preferred closure option, including final landform design changes where required to optimise closure outcomes.

Stakeholder consultation

Stakeholder consultation will continue to be undertaken in line with the previous year's consultation activities, including quarterly Resource Regulator updates, six monthly multiagency (NSW Resource Regulator, DPHI and EPA) and annual Community Consultative Committee meetings. Austar will continue to engage with Cessnock City Council regarding proposed and relevant works. Other key stakeholders who we will engage with include First Nations peoples, NSW government agencies, licence and agreement holders, relevant landholders and residents, local community organisations such as Rural Fire Service, and the local Cessnock community. Consultation regarding future land use opportunities will also continue. Near neighbours will be proactively notified of any potential impacts during ongoing closure works. Ongoing consultation with DPHI and identified stakeholders will continue regarding works proposed as part of the SSD Modification application. We will continue to provide updates via regular briefings, the project website,

Community Response Line (freecall 1800), project email, tailored mailouts, door-knocking activities and regular newsletters.

Rehabilitation studies, risk assessments and/or design work

Austar's Closure Feasibility Study (FS) is ongoing. The geotechnical, geochemical, and contamination studies were completed during the previous period. Trade off studies are in progress to refine landform concepts and rehabilitation footprints, review reject/tailings emplacement and site-wide material balance, and inform selection of preferred concepts for subsequent final landform design. Final landform designs will progress at the completion of the trade off study. A final risk assessment will be undertaken at the completion of FS to ensure that the detailed closure designs and controls adequately address closure risks. The FS studies will continue during year 1 and are scheduled for completion end of 2027 (year 2). FS will be followed by detailed engineering and executable designs and then commencement of final landform earthworks. During the forward program period, Austar will progress the SSD modification approval to execute the preferred closure option, including final landform design changes where required to optimise closure outcomes. The SSD modification application will include key supporting technical assessments. The scoping report is scheduled to be lodged during year 1 of the forward program period.

Rehabilitation research and trials

RRT NUMBER	PROJECT/TRIAL NAME	OBJECTIVE OF TRIAL/PROJECT	METHODOLOGY	EXPECTED DATE OF COMPLETION	STATUS
RRT0001130	**Growth Medium Trial**	Evaluation of composted municipal green waste material as a growth medium, as an alternative to topsoil.	Three rehabilitation trial plots have been established. Plot 1 has no compost, Plot 2 has 50mm of composted growth medium Plot 3 has 100mm of composted growth medium. Soil testing will be used to inform amelioration requirements. All three plots will be seeded with key canopy, shrub and groundcover species of the Lower Hunter Spotted Gum Ironbark Forest vegetation community and a cover crop. Ongoing monitoring will inform suitability of compost use as a growth medium.	31 Dec 2025	Ongoing
RRT0001111	**Growth medium trial**	Evaluation of composted municipal green waste material as a growth medium, as an alternative to topsoil.	Three rehabilitation trial plots to be established. One plot to have no compost, second plot to have 50mm of composted growth medium and the third plot to have 100mm of composted growth medium. Soil testing will be used to inform amelioration requirements. All three plots will be seeded with key canopy, shrub and groundcover species of the Lower Hunter Spotted Gum	31 Dec 2025	Ongoing

			Ironbark Forest vegetation community. Ongoing monitoring will inform suitability of compost use as a growth medium.		
RRT0001187	**RRT0001130**	Evaluation of composted municipal green waste material as a growth medium, as an alternative to topsoil.	Three rehabilitation trial plots have been established. Plot 1 has no compost, Plot 2 has 50mm of composted growth medium Plot 3 has 100mm of composted growth medium. Soil testing will be used to inform amelioration requirements. All three plots will be seeded with key canopy, shrub and groundcover species of the Lower Hunter Spotted Gum Ironbark Forest vegetation community and a cover crop. Ongoing monitoring will inform suitability of compost use as a growth medium.	31 Dec 2026	Ongoing
RRT0001155	**Coal Waste Blending Trial**	To inform materials handling, excavation, blending and placement strategies through the execution of bulk earthworks, with a focus on optimising processes for tailings and coarse coal reject (CCR) man	Tailings will be excavated from the NWTD, dewatered as required, and transported to a trial location at the CHPP. Materials will be spread or blended with coarse coal reject (CCR) to evaluate drying rates, handling behaviour, and suitability for placement in containment cells. Observations, geotechnical testing, and laboratory analysis will be conducted to optimize processes.	30 Jun 2026	Ongoing

Rehabilitation maintenance and corrective actions

The rehabilitation monitoring program outlined in the RMP is used to identify maintenance and corrective actions. Outcomes of rehabilitation monitoring including recommendations for further works to achieve the specific closure criteria are documented in the annual rehabilitation monitoring report. In accordance with recommendations from the annual rehabilitation monitoring report, the following rehabilitation maintenance activities will be scheduled during the FP period: - Ongoing weed management of the rehabilitation areas at Aberdare Extended Emplacement Area (EEA), Bellbird Areas 12 and 13 and the Cessnock No.1 Colliery/Kalingo Infrastructure Area. Supplementary plantings will be considered if weed management results in bare spaces in rehabilitation. - Continue working towards prevention of unauthorised access including installation of concrete blocks in areas where unauthorised access is prevalent, particularly around Aberdare EEA and Bellbird rehabilitation areas. - Remediation of vehicle damage and dirt bike paths caused by trespassers through rehabilitated areas in the Aberdare EEA if they pose a risk to the capping integrity of the site. - Review of seed mixes for future rehabilitation. - Rubbish removal where required. Recommendations of rehabilitation monitoring and inspections will be implemented throughout the FP as required.

Rehabilitation schedule

Rehabilitation of tailings and exploration boreholes will occur progressively throughout the Forward Program period, commencing in Year 1 or 2. Further decommissioning and demolition of redundant infrastructure including electrical infrastructure may be completed in the Forward Program period. During year 1, the Kalingo Dam wall will be lowered and the dam de-declared. Following dam wall lowering, earthworks will be completed to develop the final landform, and the dam footprint will be revegetated. A sediment dam will be retained in the dam footprint until the rehabilitation is deemed complete. Select mine water dams may be desilted, and validation may commence during the Forward Program period.

Completion of rehabilitation

No areas are proposed for rehabilitation completion in the next 3-year period.

Subsidence remediation for underground operations

Subsidence monitoring of Austar underground mining areas completed under Austar's two State Significant Development Consents (Bellbird South (DA 29/95) and Stage 3 (PA 08_0111)) is complete and no further impacts or required remediation is expected. Sinkholes in historic, non-active mining areas that have developed in historic shallow mine workings in CML 2 (east of Wollombi Road at Bellbird and West Cessnock) will continue to be monitored and repaired where required in collaboration with Subsidence Advisory NSW.

Progressive mining and rehabilitation statistics

Three-yearly forecast cumulative disturbance and rehabilitation progression

	Forecast	UNIT	YEAR 1	YEAR 2	YEAR 3
A1	**Total disturbance footprint - surface disturbance**	(ha)	214.86	214.86	214.86
B	**Total active disturbance**	(ha)	152.52	150.95	150.95
P	**Total new area of land proposed for active rehabilitation**	(ha)	1.28	2.84	2.84

Rehabilitation key performance indicators (KPIs)

	Forecast	UNIT	YEAR 1	YEAR 2	YEAR 3
O	**Total new disturbance area during reporting period**	(ha)			
P	**Total new area of land proposed for rehabilitation during the reporting period**	(ha)	1.28	1.57	
Q	**Annual rehabilitation to disturbance ratio**				

Attachment 1 - Reporting Definitions

REPORTING CATEGORY		DEFINITION
A	**Total disturbance footprint - surface disturbance**	All areas within a mining lease that either have at some point in time or continue to pose a rehabilitation liability due to surface disturbance activities. The total disturbance footprint is the sum of the total active disturbance, decommissioning, landform establishment, growth medium development, ecosystem and land use establishment, ecosystem and land use development and rehabilitation completion (see definitions below). Underground mining operations should not include the footprint of underground mining areas/subsidence management areas in the total disturbance footprint.
B	**Total active disturbance**	Includes on-lease exploration areas, stripped areas ahead of mining, infrastructure areas, water management infrastructure, sewage treatment facilities, topsoil stockpile areas, access tracks and haul roads, active mining areas, waste rock emplacements (active/unshaped/in or out-of-pit), tailings dams (active/unshaped/uncapped) and temporary stabilised areas (e.g. areas sown with temporary cover crops for dust mitigation and temporary rehabilitation).
C	**Rehabilitation - land preparation**	Includes the sum of all disturbed land within a mining lease that have commenced

REPORTING CATEGORY		DEFINITION
		any, or all, of the following phases of rehabilitation - decommissioning, landform establishment and growth medium development. Refer to the glossary of terms in this document for the definition of these phases of rehabilitation.
D	**Ecosystem and land use establishment**	Includes the area which has been seeded/planted with the target vegetation species for the intended final land use. However, vegetation has not matured to a stage where it can be demonstrated that it will be sustainable for the long term and or require only a maintenance regime consistent with target reference/analogue sites. Typically, rehabilitation areas would be in this phase for at least two years (and usually more) before rehabilitation can be classified as being in the ecosystem and land use development phase. This phase does not apply to infrastructure areas that are being retained as part of final land use for the site.
O	**N/A**	The area of any new active disturbance that will be created during the next three years, as defined under definition A1 (definition A1 Table 5).
P	**N/A**	The sum of any new rehabilitation to be commenced in the next three years. These areas may be in the phases "Rehabilitation - Land Preparation" or the "Ecosystem & Land Use Establishment" (definitions C & D in Table 5).

REPORTING CATEGORY		DEFINITION
Q	N/A	The rehabilitation to disturbance ratio (P:O) indicates how many hectares of new rehabilitation are undertaken for each hectare of land disturbed during the three years. A ratio of 1:1 indicates that the area of new rehabilitation and disturbance in that period are the same.

Attachment 2 - Definitions

WORD	DEFINITION
Active	In the context of rehabilitation, land associated with mining domains is considered 'active' for the period following disturbance until the commencement of rehabilitation.
Active mining phase of rehabilitation	In the context of rehabilitation, the active mining phase of rehabilitation constitutes the rehabilitation activities undertaken during mining operations such as salvaging and managing soil resources, salvaging habitat resources, and native seed collection. This phase also includes management actions taken during operations to manage risks to rehabilitation and enhance rehabilitation outcomes such as selective handling of waste rock and management of tailings emplacements.
Analogue site	In the context of rehabilitation, an analogue site is a 'reference site' that represents an example of the defining characteristics (such as vegetation composition and structure or agricultural productivity) of the final land use. Characteristics of analogue sites can be assessed to develop the rehabilitation objectives and completion criteria for final land use domains.
Annual rehabilitation report and forward program	As described in the Mining Regulation 2016.
Annual reporting period	As defined in the Mining Regulation 2016.

WORD	DEFINITION
Closure	A whole-of-mine-life process, which typically culminates in the relinquishment of the mining lease. It includes decommissioning and rehabilitation to achieve the approved final land use(s).
Decommissioning	The process of removing mining infrastructure and removing contaminants and hazardous materials.
Decommissioning Phase of Rehabilitation	Activities associated with the removal of mining infrastructure and removal and/or remediation of contaminants and hazardous materials. In the context of the rehabilitation management plan this phase of rehabilitation may also include studies and assessments associated with decommissioning and demolition of infrastructure or works carried out to make safe or 'fit for purpose ' built infrastructure to be retained for future use(s) following lease relinquishment.
Department	Department of Primary Industries and Regional Development.
Disturbance	See Surface Disturbance.
Disturbance area	An area that has been disturbed and that requires rehabilitation. This may include areas such as on-licence exploration areas, stripped areas ahead of mining, infrastructure areas, water management infrastructure, sewage treatment facilities, topsoil stockpile areas, access tracks and haul roads, active mining areas, waste emplacements (active/unshaped/in or out-of-pit), tailings dams (active/unshaped/uncapped), and areas requiring rehabilitation that are temporarily stabilised (i.e. managed to minimise dust generation and/or erosion).

WORD	DEFINITION
Domain	An area (or areas) of the land that has been disturbed by mining and has a specific operational use (mining domain) or specific final land use (final land use domain). Land within a domain typically has similar geochemical and/or geophysical characteristics and therefore requires specific rehabilitation activities to achieve the associated final land use.
Ecosystem and Land Use Development	This phase of rehabilitation consists of the activities to manage maturing rehabilitation areas on a trajectory to achieving the approved rehabilitation objectives and completion criteria. For vegetated land uses this phase may include processes to develop characteristics of functional self-sustaining ecosystems, such as nutrient recycling, vegetation flowering and reproduction, and increasing habitat complexity, and development of a productive, self-sustaining soil profile. This phase of rehabilitation may include specific vegetation management strategies and maintenance such as tree thinning, supplementary plantings and weed management.
Ecosystem and Land Use Establishment	This phase of rehabilitation consists of the processes to establish the approved final land use following construction of the final landform. For vegetated land uses this rehabilitation phase includes establishing the desired vegetation community and implementing land management activities such as weed control. This phase of rehabilitation may also include habitat augmentation such as installation of nest boxes.
Exploration	Has the same meaning as that term under the State Environmental Planning Policy (Mining,

WORD	DEFINITION
	Petroleum Production and Extractive Industries) 2007.
Final landform and rehabilitation plan	As defined in the Mining Regulation 2016.
Final land use	As defined in the Mining Regulation 2016.
Form and way	Means the form and way approved by the Secretary. Approved form and way documents are available on the department's website.
Growth Medium Development	This phase of rehabilitation consists of activities required to establish the physical, chemical and biological components of the substrate required to establish the desired vegetation community (including short lived pioneer species. This phase may include spreading the prepared landform with topsoil and/or subsoil and/or soil substitutes, applying soil ameliorants to enhance the physical, chemical and biological characteristics of the growth media, and actions to minimise loss of growth media due to erosion.
Habitat	Has the same meaning as that term under the Biodiversity Conservation Act 2016 and the Fisheries Management Act 1994 (as relevant).
Indicator	An attribute of the biophysical environment (e.g. pH, topsoil depth, biomass) that can be used to approximate the progression of a biophysical process. It can be measured and audited to demonstrate (and track) the progress of an aspect of rehabilitation towards a desired completion

WORD	DEFINITION
	criterion (i.e. defined end point). It may be aligned to an established protocol and used to evaluate changes in a system.
Land	As defined in the Mining Act 1992.
Landform Establishment	This phase of rehabilitation consists of the processes and activities required to construct the final landform. In addition to profiling the surface of rehabilitation areas to the approved final landform profile this phase may include works to construct surface water drainage features, encapsulate problematic materials such as tailings, and prepare a substrate with the desired physical and chemical characteristics (e.g. rock raking or ameliorating sodic materials).
Large mine	As defined in the Mining Regulation 2016.
Lease holder	The holder of a mining lease.
Life of mine	The timeframe of how long a mine is approved to mine, from commencement to closure.
Mine rehabilitation portal	Means the Resources Regulator's online portal that lease holders must use (via a registered account) to:

WORD	DEFINITION
	• upload rehabilitation geographical information system (GIS) spatial data • develop rehabilitation GIS spatial data (using online tracing functions) • generate rehabilitation plans and rehabilitation statistics using the map viewer and Rehabilitation Key Performance Indicator functionalities. Data submitted to the mine rehabilitation portal is collated in a centralised geodatabase for use by the Resources Regulator to regulate rehabilitation performance of lease holders.
Mining area	As defined in the Mining Act 1992.
Mining domain	A land management unit with a discrete operational function (e.g. overburden emplacement), and therefore similar geophysical characteristics, that will require specific rehabilitation treatments to achieve the final land use(s).
Mining land	As defined in the Mining Act 1992.
Native vegetation	Has the same meaning as that term under section 60B of the Local Land Services Act 2013.
Overburden	Material overlying coal or a mineral deposit.
Performance indicator	An attribute of the biophysical environment (for example pH, slope, topsoil depth, biomass) that can be used to demonstrate achievement of a rehabilitation objective. It can be measured and audited to

WORD	DEFINITION
	demonstrate (and track) the progress of an aspect of rehabilitation towards a desired completion criterion, that is, a defined end point. It may be aligned to an established protocol and used to evaluate changes in a system.
Phases of rehabilitation	The stages and sequences of actions required to rehabilitate disturbed land to achieve the final land use. The phases of rehabilitation are: • active mining • decommissioning • landform Establishment • growth medium development • landform Establishment • ecosystem and land use establishment • ecosystem and land use development
Progressive rehabilitation	The progress of rehabilitation towards achieving the approved rehabilitation completion criteria. This may be described in terms of domains, phases, performance indicators and rehabilitation completion criteria.
Rehabilitation Completion	The final phase of rehabilitation when a rehabilitation area has achieved the approved rehabilitation objectives and rehabilitation completion criteria for the final land use. Rehabilitation areas may be classified as complete when the Resources Regulator has determined in writing that the relevant

WORD	DEFINITION
	rehabilitation obligations have been fulfilled following submission of *Form ESF2 Rehabilitation completion and/or review of rehabilitation cost estimate application* by the lease holder.
Rehabilitation Completion criteria	As defined in the Mining Regulation 2016.
Rehabilitation cost estimate	As defined in the Mining Regulation 2016.
Rehabilitation management plan	As defined in the Mining Regulation 2016.
Rehabilitation objectives	As defined in the Mining Regulation 2016.
Rehabilitation risk assessment	As defined in the Mining Regulation 2016.
Rehabilitation schedule	The defined timeframes for progressive rehabilitation set out in the forward program.
Relevant stakeholders	Means any persons or bodies who may be affected by the mining operations, including rehabilitation, carried out on the lease land, and includes: • the relevant development consent authority • the local council • the relevant landholder(s) • community consultative committee (if required under the development consent) or equivalent

WORD	DEFINITION
	consultative group • affected land holder(s) • government agencies relevant to the final land use • affected infrastructure authorities (electricity, telecommunications, water, pipeline, road, rail authorities) • local Aboriginal communities, and • any other person or body determined by the Minister to be a relevant stakeholder in relation to a mining lease.
Risk	The effect of uncertainty on objectives. It is measured in terms of consequences and likelihood (AS/NZS ISO 31000:2009).
Secretary	The Secretary of the department.
Security deposit	An amount that a mining lease holder is required to provide and maintain under a mining lease condition, to secure funding for the fulfilment of obligations under the lease (including obligations that may arise in the future).
Surface disturbance	Includes activities that disturb the surface of the mining area, including mining operations, ancillary mining activities and exploration.

WORD	DEFINITION
Tailings	A combination of the fine-grained solid material remaining after the recoverable metals and minerals have been extracted from the mined ore, and any process water[2].
Waste	Has the same meaning as that term under the *Protection of the Environment Operations Act 1997*.

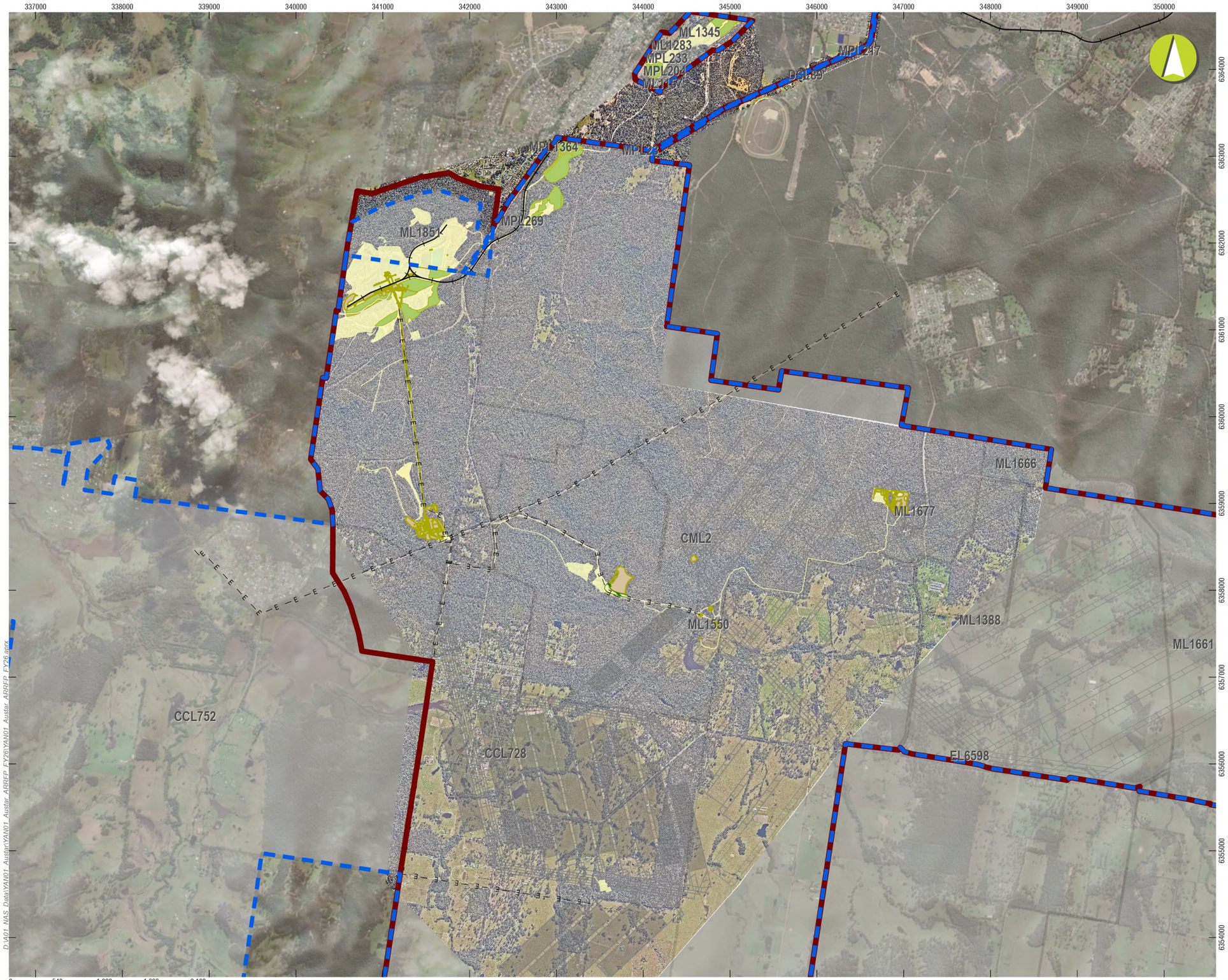
[2]Commonwealth of Australia (DITR), 2007. Tailings Management.

Attachment 3 - Plans

YAN01_ARRFP_Plan2A_MiningRehab_Year1_Detail_01.pdf

YAN01_ARRFP_Plan2B_MiningRehab_Year2_Detail_01.pdf

YAN01_ARRFP_Plan2C_MiningRehab_Year3_Detail_01.pdf



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LEGEND

- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Railway
- Electricity Transmission Line
- Historic Workings

Current Authorisations

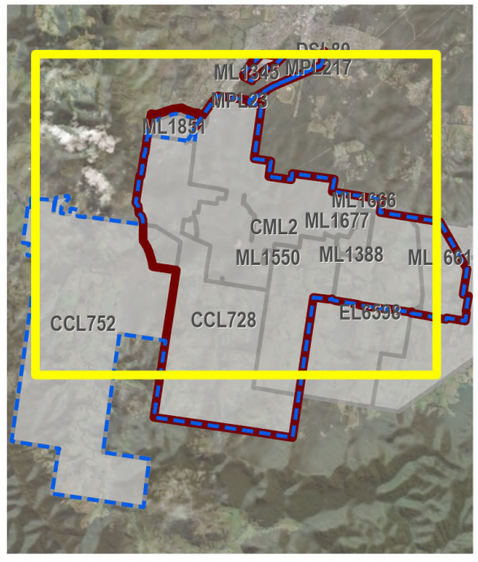
- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment

Forecast Area - Year 1 (FY2027)

- Forecast Land Prepared for Rehabilitation (FY2027)



Austar Coal ARRFP

Austar Coal Mine

Mining and Rehabilitation Year 1 - FY 2027

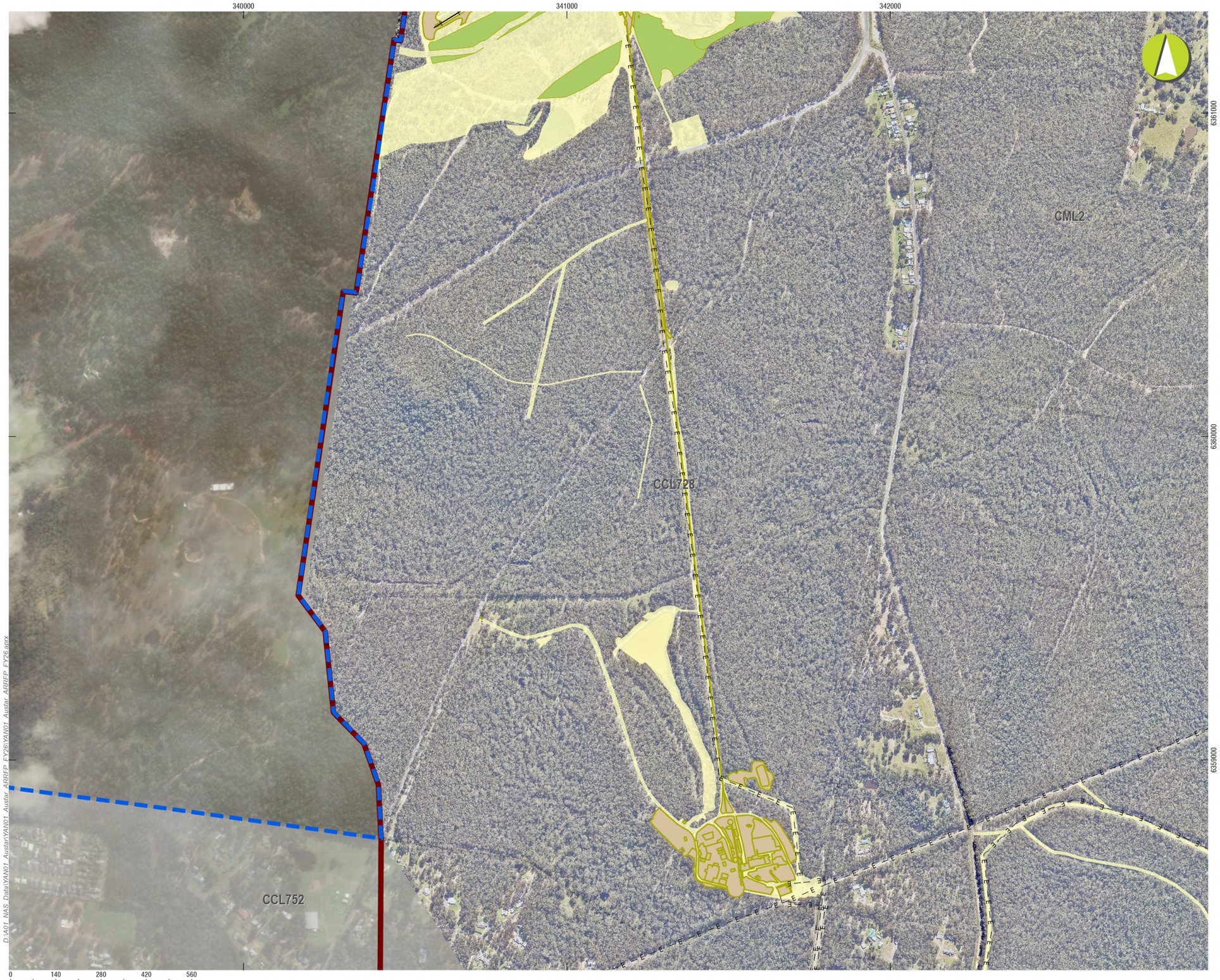
PLAN 2A

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2026).
Rehabilitation and Disturbance (Yancoal, 2026).
LPI Data (NSW Spatial, 2026)

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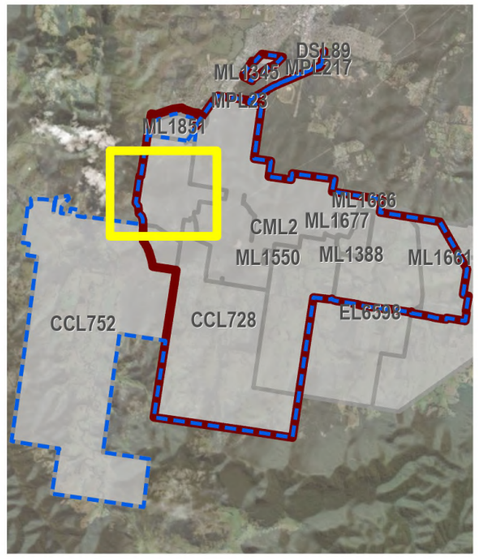
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Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 1 - Austar Pit Top Facilities

Mining and Rehabilitation Year 1 - FY 2027

PLAN 2A

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2026).
Rehabilitation and Disturbance (Yancoal, 2026).
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LEGEND

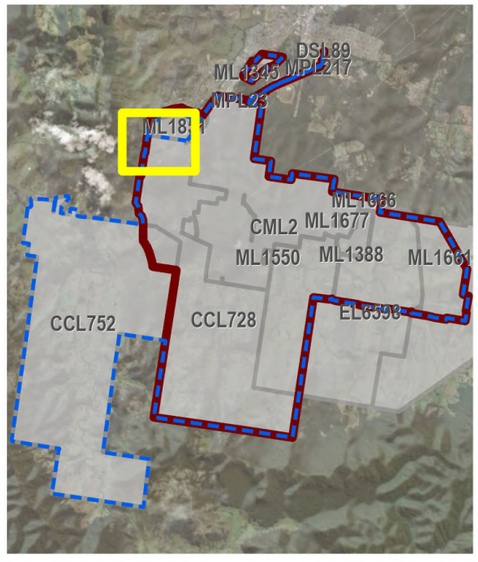
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- Colliery Holding Boundary
- Railway
- Electricity Transmission Line

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 2 - Pelton CHPP - Inset 1

Mining and Rehabilitation Year 1 - FY 2027

PLAN 2A

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2026).
Rehabilitation and Disturbance (Yancoal, 2026).
LPI Data (NSW Spatial, 2026)

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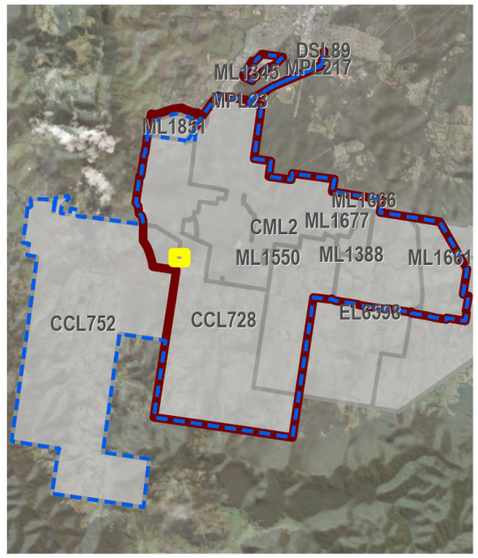
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Electricity Transmission Line

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance



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Austar Coal ARRFP

CMA 3 - No.1 Shaft - Inset

Mining and Rehabilitation Year 1 - FY 2027

PLAN 2A

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

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Source: PA Boundaries, Mining Leases (Yancoal, 2026).
Rehabilitation and Disturbance (Yancoal, 2026).
LPI Data (NSW Spatial, 2026)



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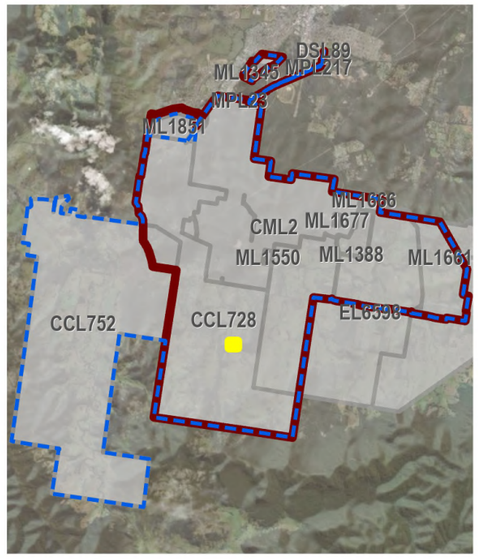
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance



Austar Coal ARRFP

CMA 4 - No.2 Shaft - Inset

Mining and Rehabilitation Year 1 - FY 2027

PLAN 2A

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2026).
Rehabilitation and Disturbance (Yancoal, 2026).
LPI Data (NSW Spatial, 2026)

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0 130 260 390 520 m
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- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Electricity Transmission Line
- Historic Workings

Current Authorisations

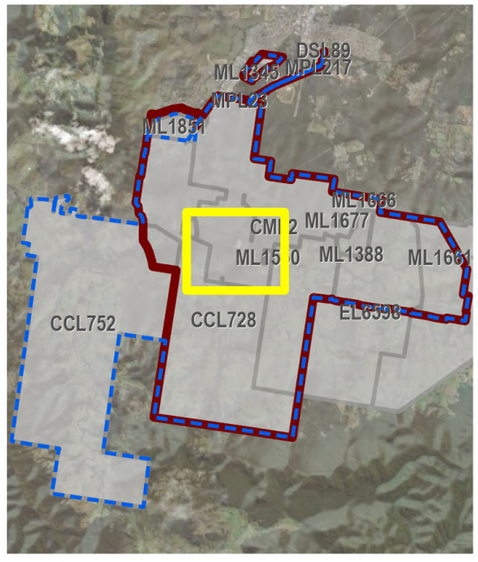
- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning

Forecast Area - Year 1 (FY2027)

- Forecast Land Prepared for Rehabilitation (FY2027)



Austar Coal ARRFP

CMA 5 - Cessnock No.1 Colliery / Kalingo Infrastructure Area

Mining and Rehabilitation Year 1 - FY 2027

PLAN 2A

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2026).
Rehabilitation and Disturbance (Yancoal, 2026).
LPI Data (NSW Spatial, 2026)

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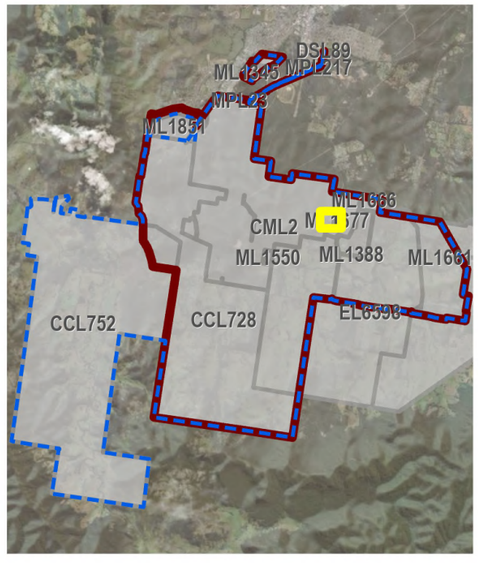
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning



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Scale: 1:2,400

Sheet Size : A3

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Source: PA Boundaries, Mining Leases (Yancoal, 2026).
Rehabilitation and Disturbance (Yancoal, 2026).
LPI Data (NSW Spatial, 2026)

Austar Coal ARRFP

CMA 6 - Kitchener Surface Infrastructure Site

Mining and Rehabilitation Year 1 - FY 2027

PLAN 2A

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

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MPL204

ML1283
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ML1157

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Scale: 1:4,500

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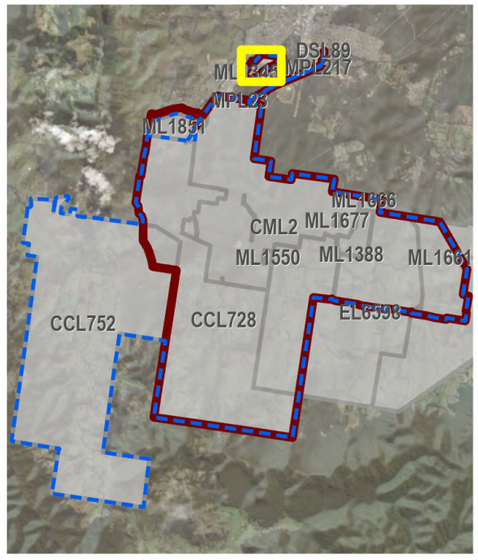
- Project Approval Boundary
- Colliery Holding Boundary

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 7 - Aberdare Extended Emplacement Area

Mining and Rehabilitation Year 1 - FY 2027

PLAN 2A

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

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Source: PA Boundaries, Mining Leases (Yancoal, 2026).
Rehabilitation and Disturbance (Yancoal, 2026).
LPI Data (NSW Spatial, 2026)

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DSL89

MPL23

CML2

MPL263

ML1851

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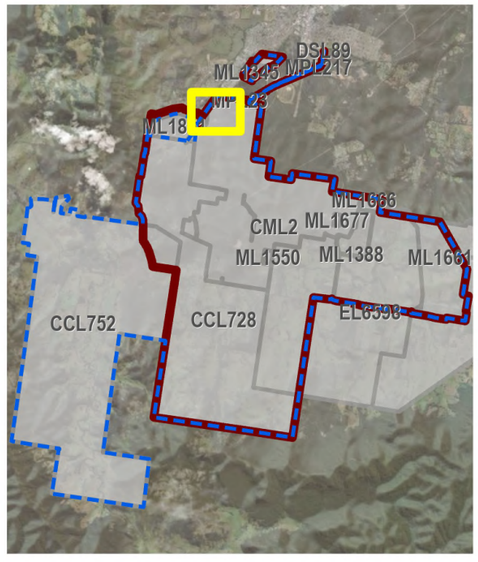
- Project Approval Boundary
- Colliery Holding Boundary
- Railway

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 8 - Bellbird Areas 12 and 13 - Inset

Mining and Rehabilitation Year 1 - FY 2027

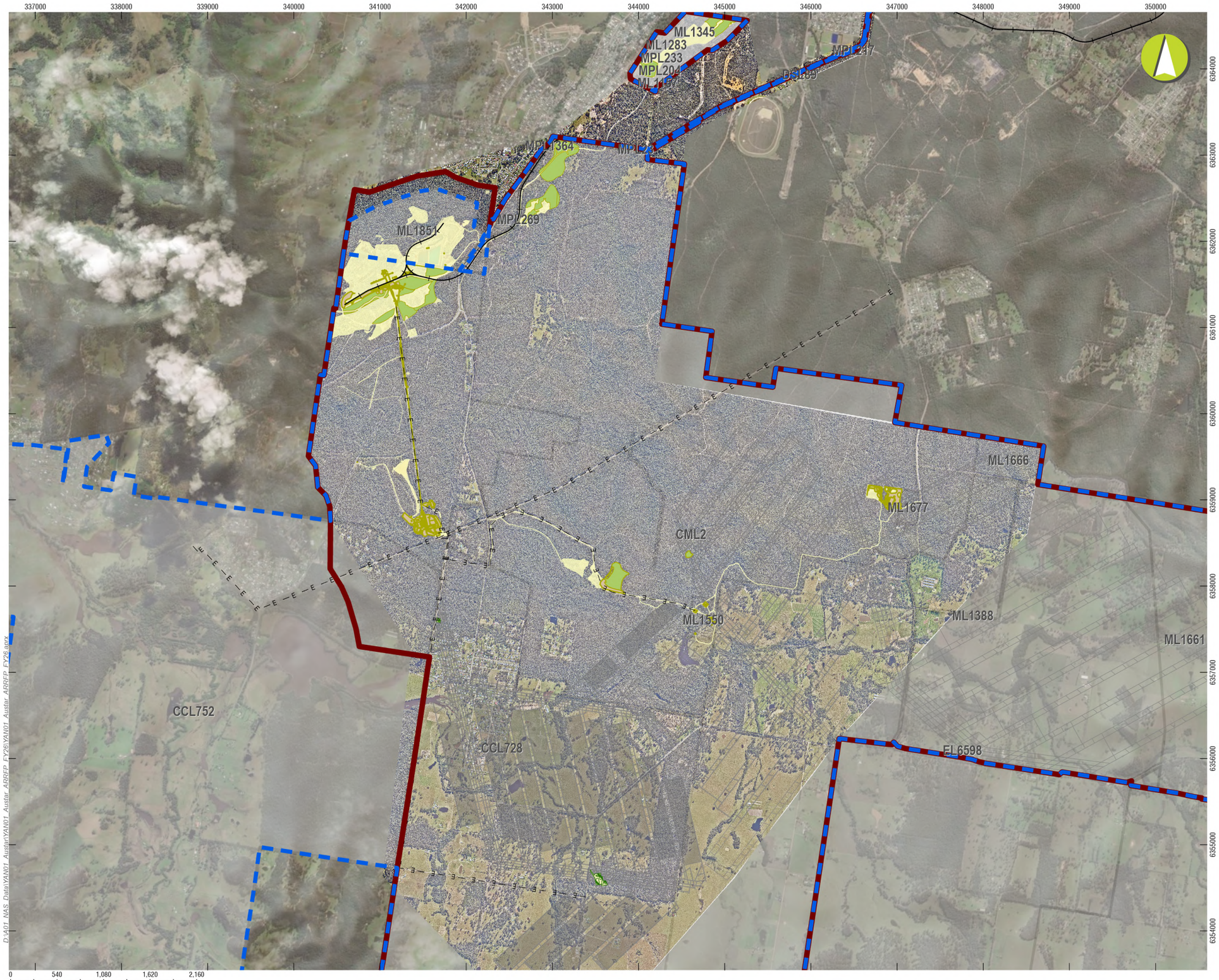
PLAN 2A

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

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Source: PA Boundaries, Mining Leases (Yancoal, 2026).
Rehabilitation and Disturbance (Yancoal, 2026).
LPI Data (NSW Spatial, 2026)



LEGEND

- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Railway
- Electricity Transmission Line
- Historic Workings

Current Authorisations

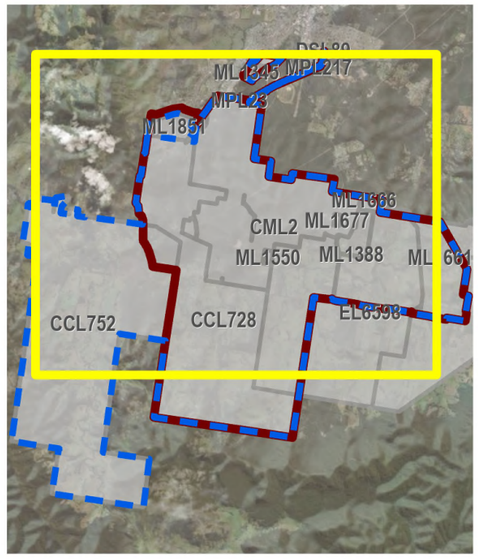
- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment

Forecast Area - Year 2 (FY2028)

- Forecast Land Prepared for Rehabilitation (FY2028)



Austar Coal ARRFP

Austar Coal Mine

Mining and Rehabilitation Year 2 - FY 2028

PLAN 2B

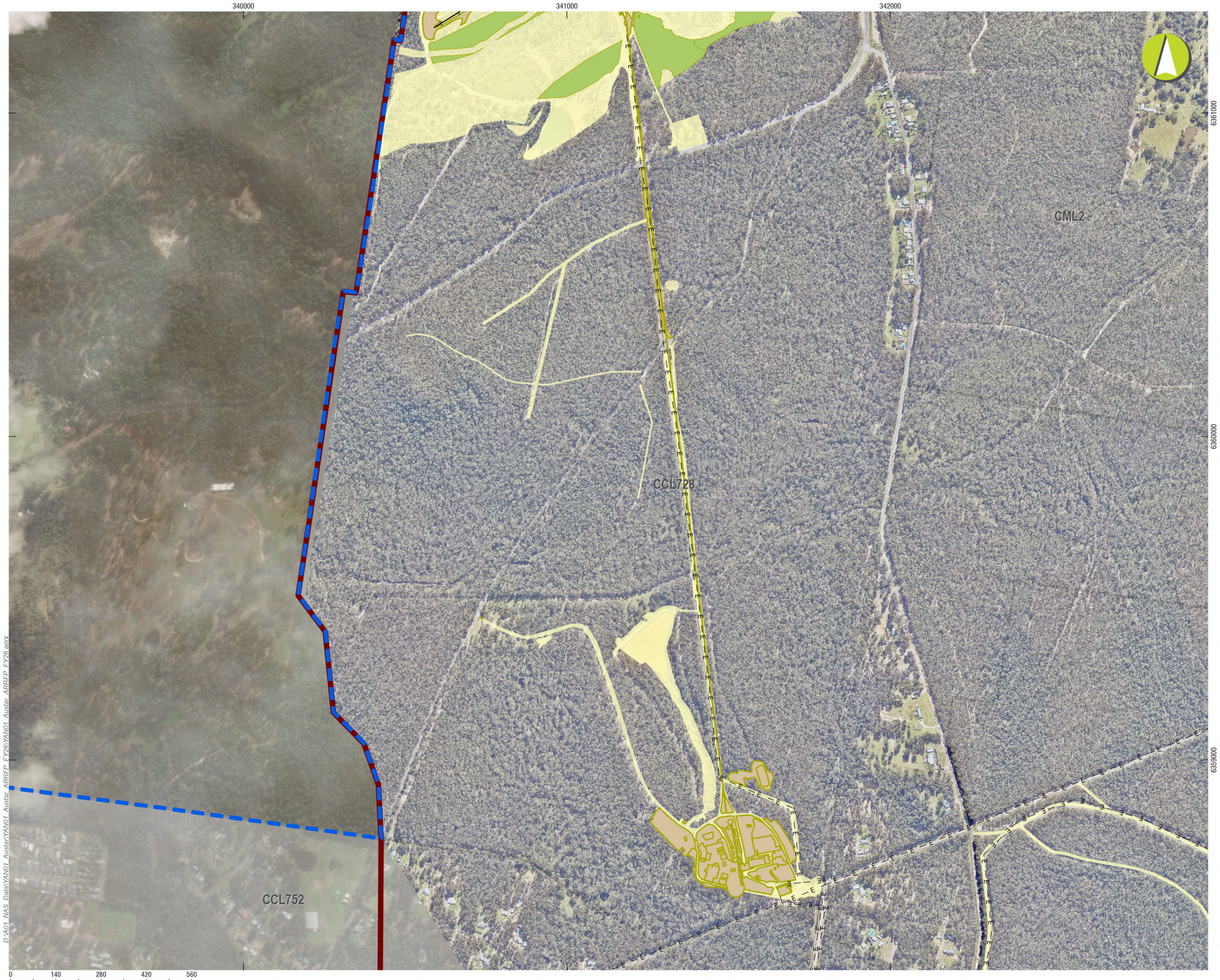
Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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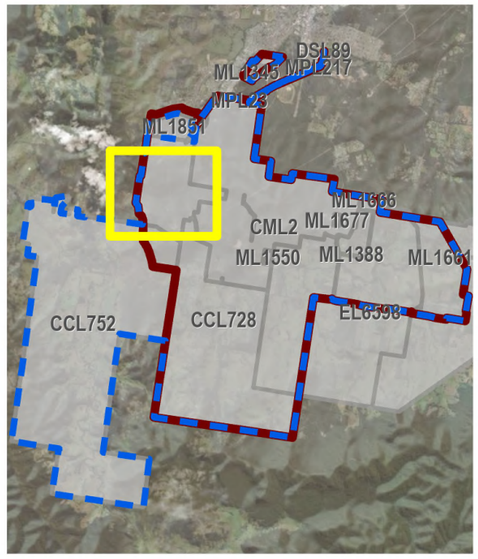
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Railway
- Electricity Transmission Line

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 1 - Austar Pit Top Facilities

Mining and Rehabilitation Year 2 - FY 2028

PLAN 2B

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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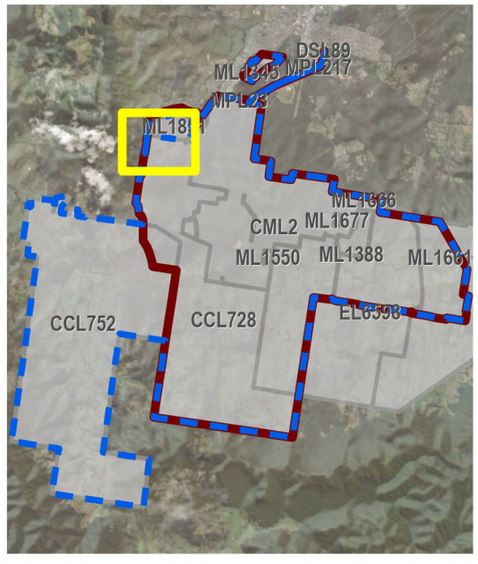
- Project Approval Boundary
- Colliery Holding Boundary
- Railway
- Electricity Transmission Line

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment



0 90 180 270 360 m

Scale: 1:8,200

Sheet Size : A3

INTEGRATED ENVIRONMENTAL MANAGEMENT AUSTRALIA
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Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

Austar Coal ARRFP

CMA 2 - Pelton CHPP - Inset 1

Mining and Rehabilitation Year 2 - FY 2028

PLAN 2B

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

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LEGEND

- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Electricity Transmission Line

Current Authorisations

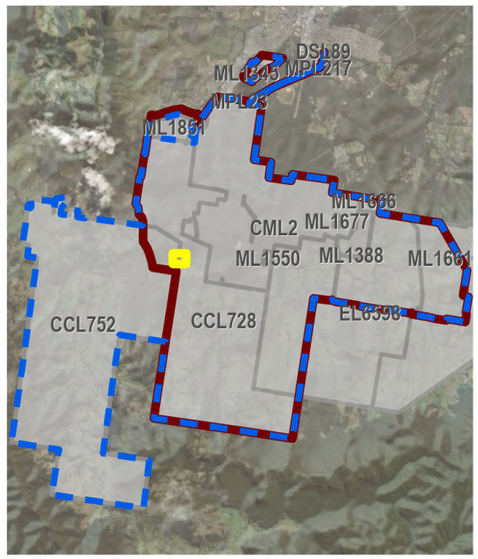
- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance

Forecast Area - Year 2 (FY2028)

- Forecast Land Prepared for Rehabilitation (FY2028)



Austar Coal ARRFP

CMA 3 - No.1 Shaft - Inset

Mining and Rehabilitation Year 2 - FY 2028

PLAN 2B

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

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Scale: 1:1,500

Sheet Size : A3

INTEGRATED ENVIRONMENTAL MANAGEMENT AUSTRALIA
www.iema.com.au

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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LEGEND

- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan

Current Authorisations

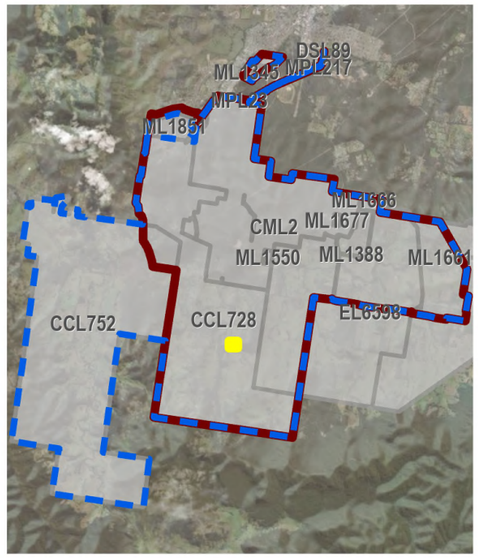
- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance

Forecast Area - Year 2 (FY2028)

- Forecast Land Prepared for Rehabilitation (FY2028)



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INTEGRATED ENVIRONMENTAL MANAGEMENT AUSTRALIA
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Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

Austar Coal ARRFP

CMA 4 - No.2 Shaft - Inset

Mining and Rehabilitation Year 2 - FY 2028

PLAN 2B

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026



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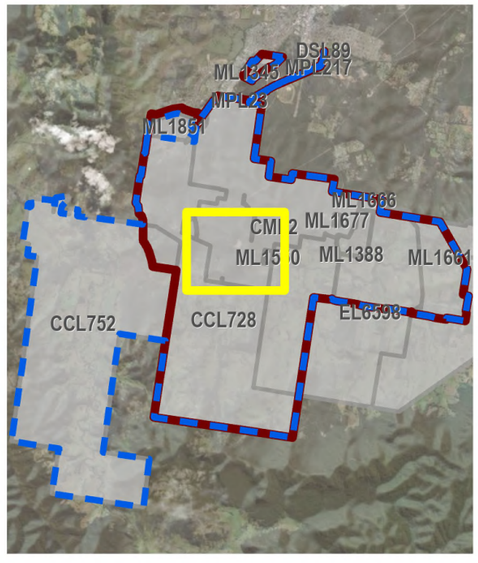
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Electricity Transmission Line
- Historic Workings

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 5 - Cessnock No.1 Colliery / Kalingo Infrastructure Area

Mining and Rehabilitation Year 2 - FY 2028

PLAN 2B

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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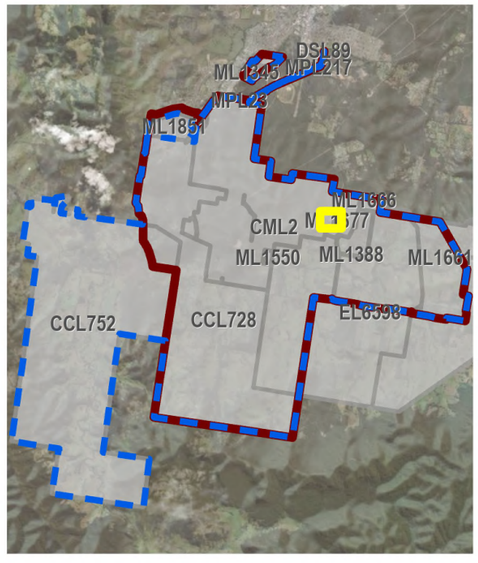
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning



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Scale: 1:2,400

Sheet Size : A3

INTEGRATED ENVIRONMENTAL MANAGEMENT AUSTRALIA
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Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

Austar Coal ARRFP

CMA 6 - Kitchener Surface Infrastructure Site

Mining and Rehabilitation Year 2 - FY 2028

PLAN 2B

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

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ML1157

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Scale: 1:4,500

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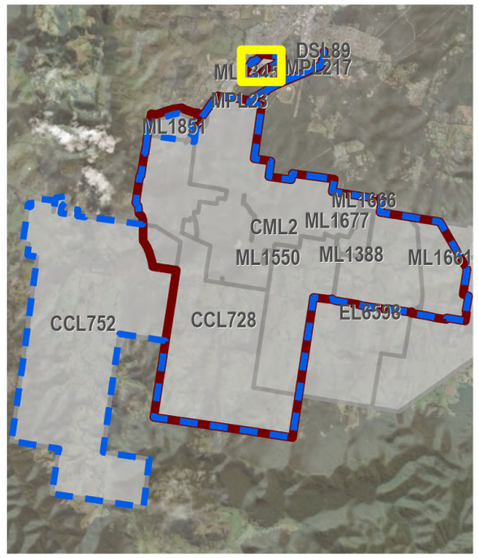
- Project Approval Boundary
- Colliery Holding Boundary

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 7 - Aberdare Extended Emplacement Area

Mining and Rehabilitation Year 2 - FY 2028

PLAN 2B

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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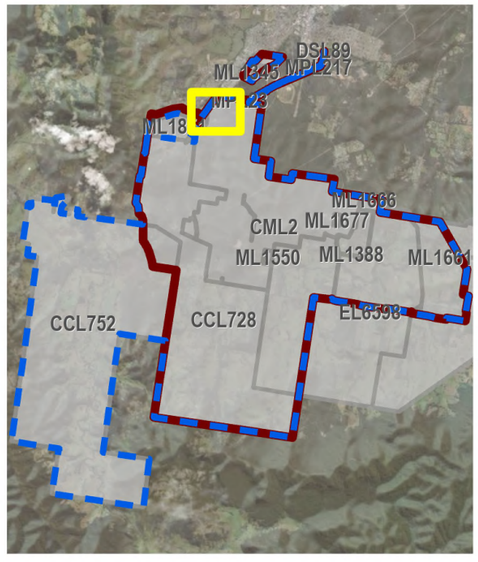
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MPL23

CML2

MPL263

ML1851



LEGEND

- Project Approval Boundary
- Colliery Holding Boundary
- Railway

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Ecosystem and Land Use Establishment

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Scale: 1:5,500

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Austar Coal ARRFP

CMA 8 - Bellbird Areas 12 and 13 - Inset

Mining and Rehabilitation Year 2 - FY 2028

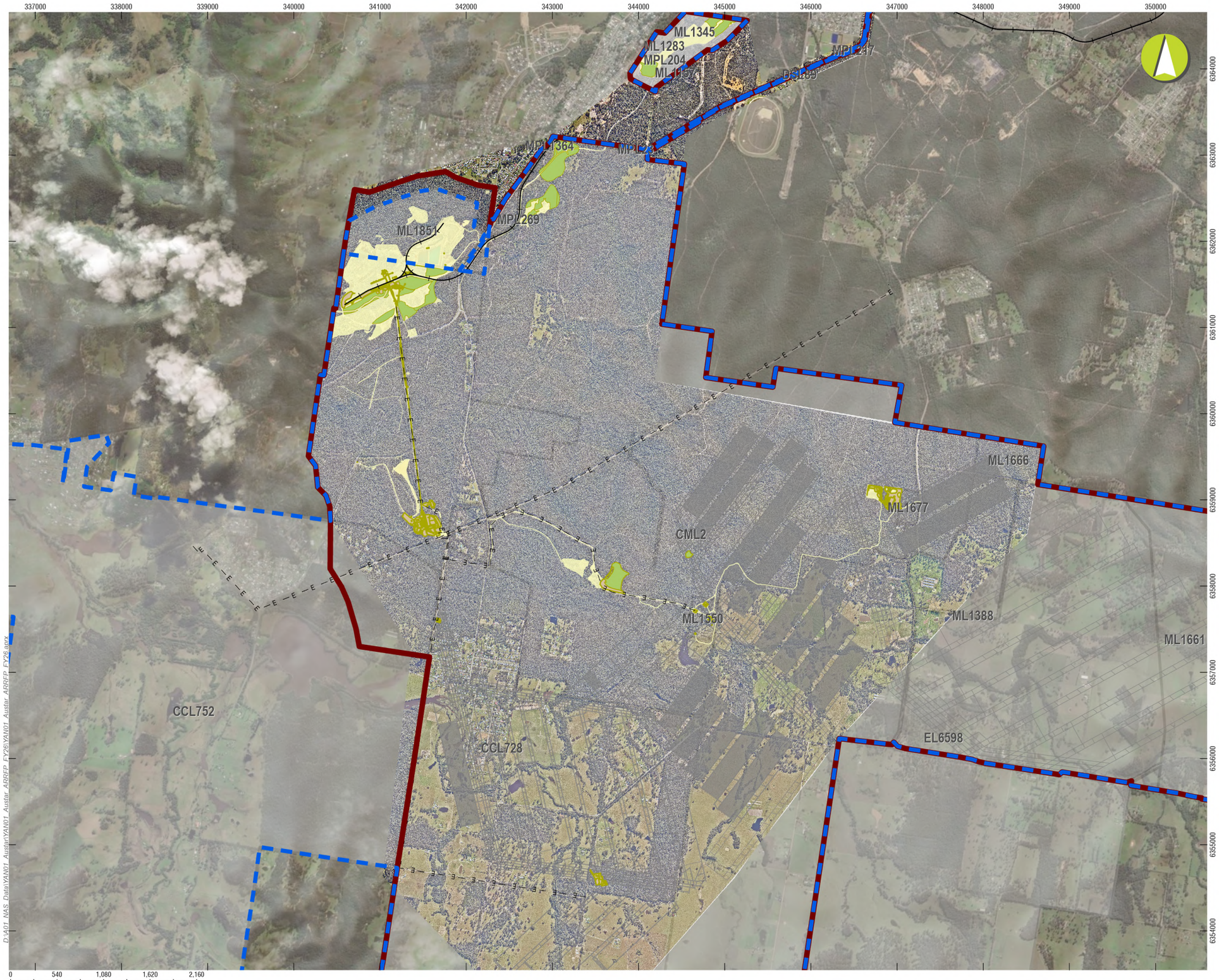
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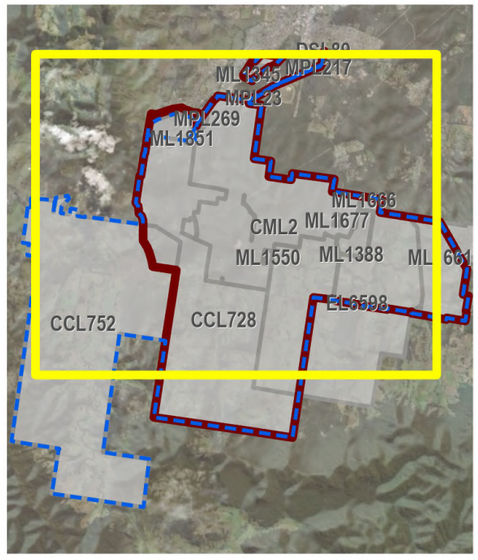
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Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

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Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)





LEGEND

- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Railway
- Electricity Transmission Line
- Completed workings

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment

Austar Coal ARRFP

Austar Coal Mine

Mining and Rehabilitation Year 3 - FY 2029

PLAN 2C

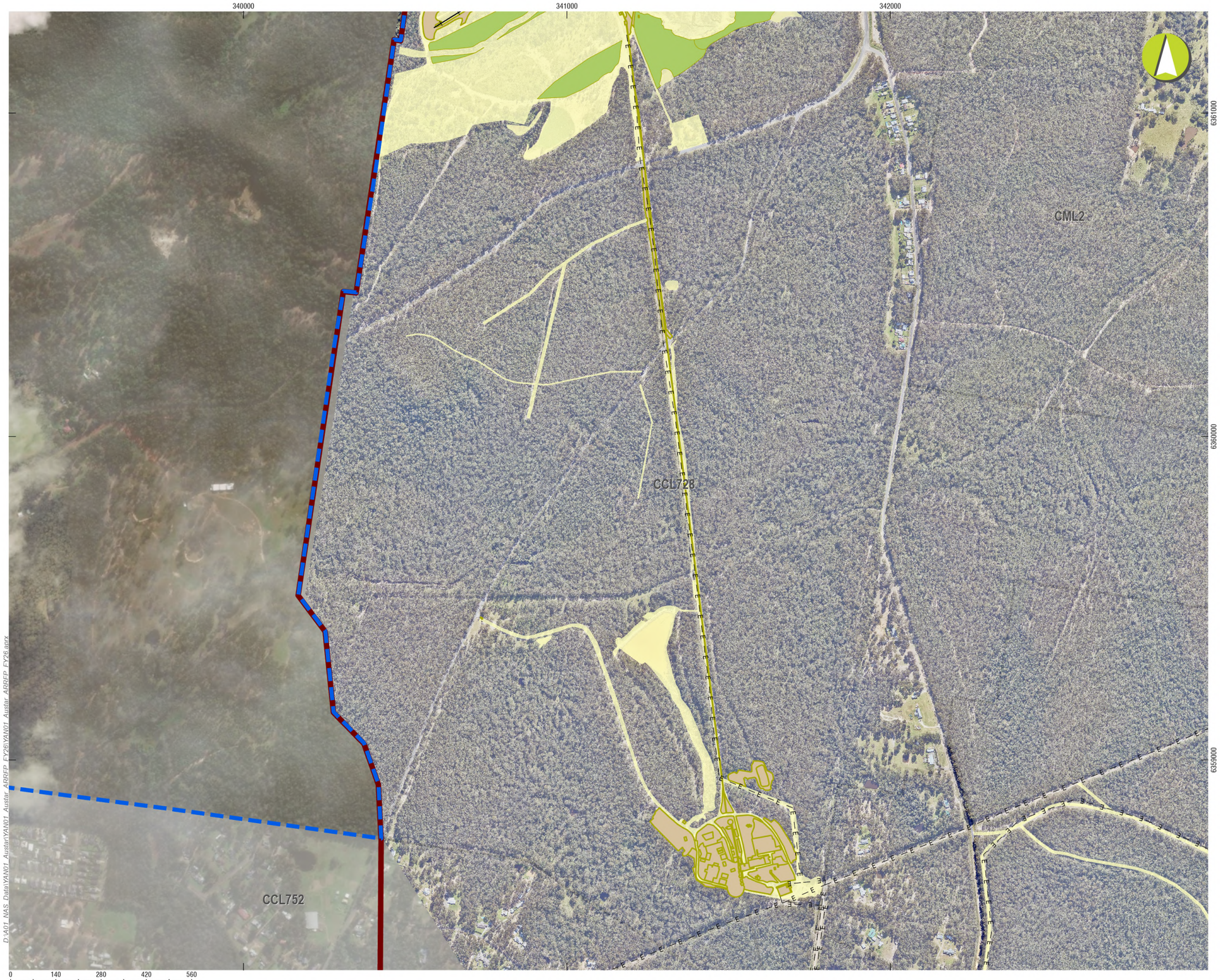
Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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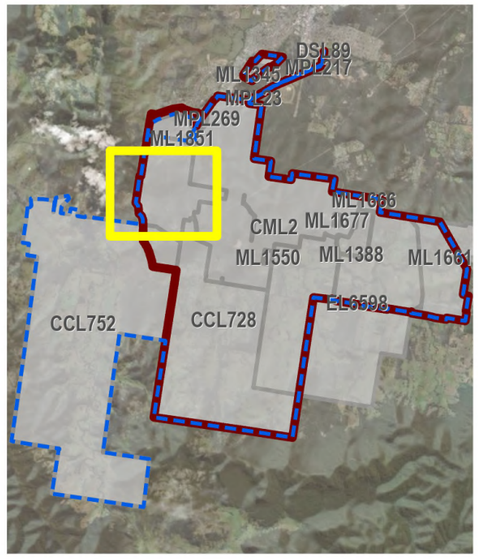
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Railway
- Electricity Transmission Line

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 1 - Austar Pit Top Facilities

Mining and Rehabilitation Year 3 - FY 2029

PLAN 2C

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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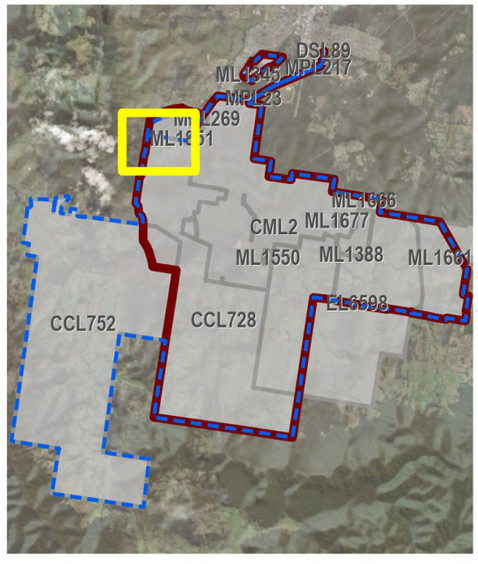
- Project Approval Boundary
- Colliery Holding Boundary
- Railway
- E Electricity Transmission Line

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 2 - Pelton CHPP - Inset 1

Mining and Rehabilitation Year 3 - FY 2029

PLAN 2C

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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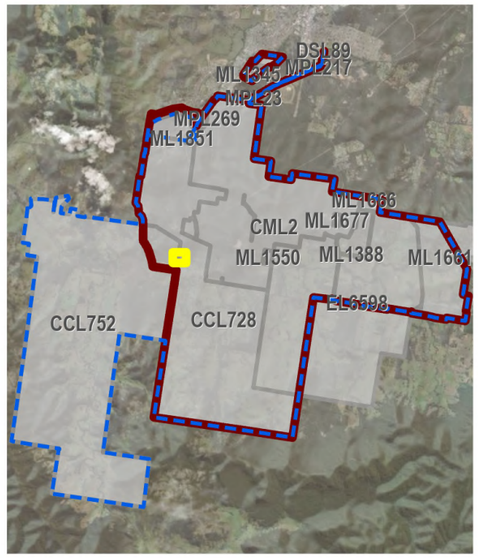
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Electricity Transmission Line

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning



Austar Coal ARRFP

CMA 3 - No.1 Shaft - Inset

Mining and Rehabilitation Year 3 - FY 2029

PLAN 2C

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

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Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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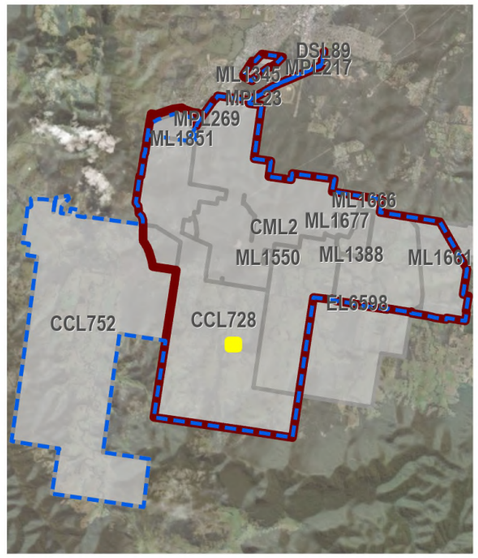
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning



Austar Coal ARRFP

CMA 4 - No.2 Shaft - Inset

Mining and Rehabilitation Year 3 - FY 2029

PLAN 2C

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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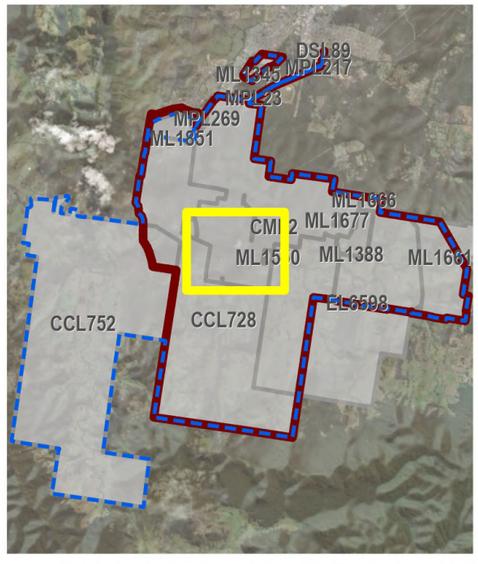
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Electricity Transmission Line
- Completed workings

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 5 - Cessnock No.1 Colliery / Kalingo Infrastructure Area

Mining and Rehabilitation Year 3 - FY 2029

PLAN 2C

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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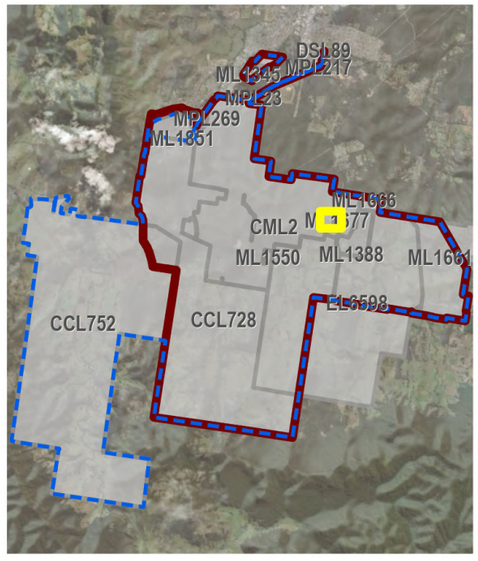
- Project Approval Boundary
- Colliery Holding Boundary
- Austar Mine Plan
- Completed workings

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Decommissioning



0 25 50 75 100 m

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Sheet Size : A3

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Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

Austar Coal ARRFP

CMA 6 - Kitchener Surface Infrastructure Site

Mining and Rehabilitation Year 3 - FY 2029

PLAN 2C

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

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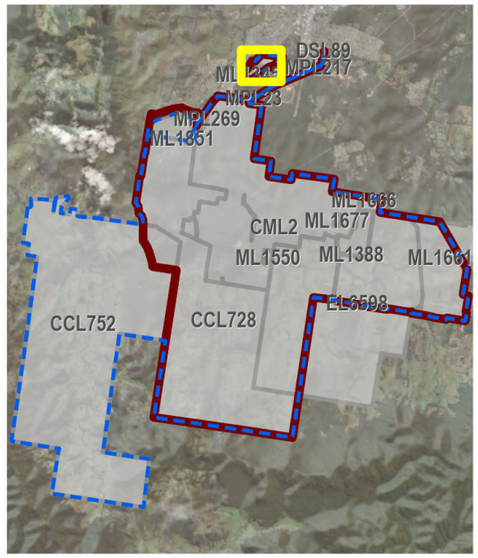
- Project Approval Boundary
- Colliery Holding Boundary

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Ecosystem and Land Use Establishment



Austar Coal ARRFP

CMA 7 - Aberdare Extended Emplacement Area

Mining and Rehabilitation Year 3 - FY 2029

PLAN 2C

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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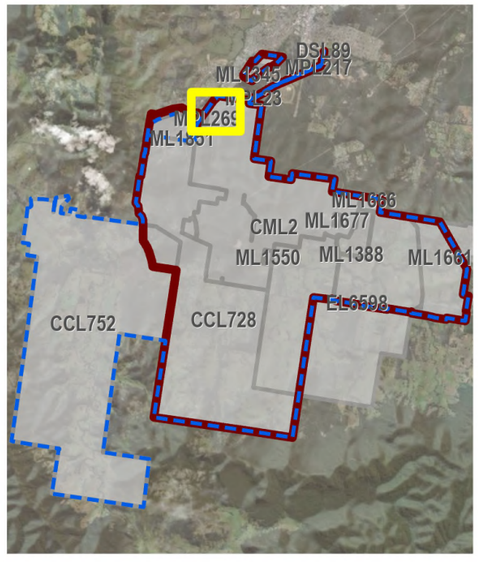
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CML2

ML1851

MPL269



LEGEND

- Project Approval Boundary
- Colliery Holding Boundary
- Railway

Current Authorisations

- Coal - Current Titles

Current Rehabilitation Phase

- Previous Disturbance
- Ecosystem and Land Use Establishment

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Sheet Size : A3

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Source: PA Boundaries, Mining Leases (Yancoal, 2024).
Rehabilitation and Disturbance (Yancoal, 2025).
LPI Data (NSW Spatial, 2024)

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Austar Coal ARRFP

CMA 8 - Bellbird Areas 12 and 13 - Inset

Mining and Rehabilitation Year 3 - FY 2029

PLAN 2C

Mine name	Austar Coal Mine
Plan name	
Year of anticipated relinquishment	TBA on final submission
Data theme submission ID No.	XXXX
Spatial Reference	GDA2020 MGA Zone 56
Plan date (date created)	10/09/2026

Rehabilitation Cost Estimate Tool - Mining New South Wales

Austar Coal Pty Limited - Austar Coal Mine

RCE Summary

SITE REGISTRATION

Complete the following fields prior to calculating the Security Deposit.

Date of Estimate	01-Sep-26	**Mine Name**	Austar Coal Mine
Lease(s):	Refer RMP summary table		
Lease Holder(s):	Austar Coal Pty Limited		
Term of RCE:	FY2026	This is period of time over which the RCE amount will apply.	
Date of last Security Deposit Review:	30-Sep-25	This is the date of the most recent correspondence from the Department advising of the assessed deposit amount.	
Amount of the last Security Deposit Review:	$ 45,193,052.00	This is the most recent assessed deposit amount as per the most recent correspondence from the Department (see above).	
Current Security Deposit held by the Department:	$ 45,193,000.00	This is the current security deposit amount held by the Department.	
List key changes since previous submission:	This RCE is completed to transfer the September 2025 RCE into the new template. Changes have included consideration of demolition activities in CMA 1, 2, and 5 completed since the previous RCE review. Costs have also been updated to consider pipelines being decommissioned and left in place rather than removed.		

COST SUMMARY

Mining Domain Type			Cost	Comments
Infrastructure Area			$ 15,629,702	
Infrastructure - Mine Entries			$ 1,759,696	
Beneficiation Facility			$ 1,231,838	
Tailings Storage Facilities			$ 9,238,513	
Water Management Area			$ 5,402,508	
Overburden Emplacement Area			$ 547,754	
Active Mining Area (Open Cut Void)			$ -	
Underground Mining Areas			$ -	
Exploration			$ 330,188	
Sub-total			**$ 34,140,198**	
Additional Items			**Cost**	
Other and Sundry			$ 3,300,684	
Sub-total			**$ 3,300,684**	
Totals				
Subtotal - all except Exploration			$ 37,110,694	
Subtotal - Exploration			$ 330,188	
Subtotal - all		User	**$ 37,440,882**	
Contingency (Mining)	30%		$ 11,133,208	Enter reason here if contingency**greater** than default is entered
Contingency (Exploration only)	15%		$ 49,528	Enter reason here if contingency**greater** than default is entered
Contingency Total			**$ 11,182,736**	
Grand Total (excluding GST)			**$ 48,623,618**	

Contingency for mining activities ok
Contingency for exploration activities ok