

2 July 2026

Jessie Evans
Director, Resource Assessments
Department of Planning, Housing and Infrastructure
Locked Bag 5022 Parramatta NSW 2124

Via Major Projects Portal

Dear Jessie,

RE: Dendrobium Mine Modification 12 (DA 60-03-2001) – Scoping Letter

The purpose of this Scoping Letter is to provide an overview of a proposed modification to the Dendrobium Mine Development Consent (DA 60-03-2001) to extend the life of mining operations by 3.5 years until 30 June 2034, with no other changes to the currently approved Dendrobium Mine, herein referred to as the Modification.

Approved Dendrobium Mine

The Dendrobium Mine, which operates under Development Consent (DA 60-03-2001), is an existing underground coal mine situated in the Southern Coalfield of New South Wales (NSW), approximately 8 kilometres (km) west of Wollongong (Figure 1).

The Dendrobium Mine is owned and operated by Dendrobium Coal Pty Ltd, a subsidiary of Illawarra Coal Holdings Pty Ltd (ICHPL), which is a wholly owned subsidiary of Gear M Illawarra Met Coal Pty Ltd, trading as GM³.

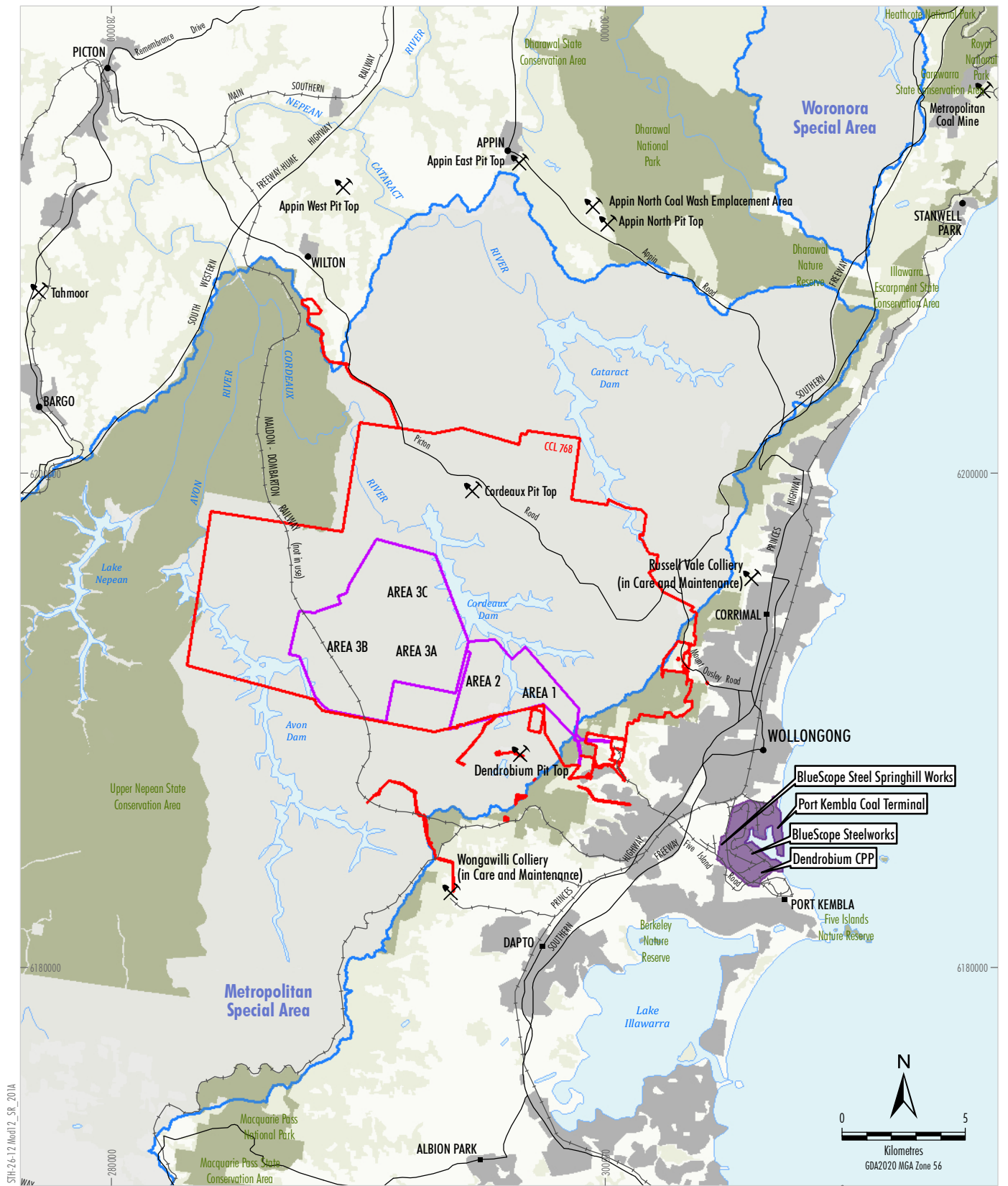
The Dendrobium Mine currently extracts coal within Consolidated Coal Lease (CCL) 768 using underground longwall mining methods, within approved mining Areas 1, 2 and 3. Up to 5.2 million tonnes per annum (Mtpa) of run-of-mine (ROM) coal from the Dendrobium Mine is transported by rail to the Dendrobium Coal Preparation Plant (CPP) located within the BlueScope Port Kembla Steelworks (Figure 1).

The Dendrobium Mine Development Consent (DA 60-03-2001) has been modified pursuant to the *Environmental Planning and Assessment Act 1979* (EP&A Act) 11 times.

Modification 8 was the last modification under section 75W of the EP&A Act.

Three modifications to Development Consent (DA 60-03-2001) have been approved under section 4.55 of the EP&A Act since Modification 8 was approved, namely:

- Modification 9 (approved under section 4.55[1A] of the EP&A Act on 8 July 2022) included the construction of a gas management plant at the site of Ventilation Shafts No. 2 and No. 3.
- Modification 10 (approved under section 4.55[1A] of the EP&A Act on 9 August 2024) included the receipt and processing of ROM coal from Port Kembla Coal Terminal and other sources as well as the Russell Vale Colliery at the Dendrobium CPP, and transport of coal wash to the Appin North Coal Wash Emplacement Area and for beneficial use.



STH-26-12 Mod12_SR_201A

Source: GM³ (2025); NSW Spatial Services (2023)



- LEGEND**
- Dendrobium Mining Lease
 - Road
 - Railway
 - Urban Area
 - Private Industrial Facility
 - National Park, Nature Reserve and State Conservation Area
 - Special Area
 - ✂ Surface Locations
 - Dendrobium Underground Mining Area - Existing Mine (DA 60-03-2001)

GM³
a mining and metals company

DENDROBIUM MINE
Regional Location

Figure 1

- Modification 11 (approved under section 4.55[2] of the EP&A Act on 5 February 2026) included activities related to surface infrastructure at Dendrobium Mine such as a minor extension of the Dendrobium Pit Top, decommissioning of a bulk warehouse and use of helicopters for mining support activities, and the removal of conditions related to the Appin North Coal Wash Emplacement Area from Development Consent (DA 60-03-2001).

Longwall mining at Dendrobium Mine is approved in Areas 1, 2 and 3 (comprising Areas 3A, 3B and 3C) with mining complete in Areas 1, 2, 3A and 3B.

ICHPL submitted the Longwalls 24-29 Subsidence Management Plan (SMP) to the NSW Department of Planning, Housing and Infrastructure (DPHI) on 4 November 2025 in accordance with requirements of Condition 7 of Schedule 3 of the Development Consent (DA 60-03-2001). DPHI subsequently approved the Longwalls 24-29 SMP on 10 June 2026.

The Dendrobium Mine as currently approved under Development Consent (DA 60-03-2001) (as most recently modified by Modification 11) includes the following key surface facilities (Figure 2):

- Dendrobium Pit Top;
- Cordeaux Pit Top;
- Kemira Valley Coal Loading Facility;
- Kemira Valley Rail Line;
- Ventilation Shaft No. 1;
- Ventilation Shafts No. 2 and 3, and Gas Management Plant;
- Dendrobium CPP located in Port Kembla; and
- Corrimall No. 3 Shaft area.

Mining operations at the Dendrobium Mine are currently approved until 31 December 2030.

Need for the Modification

Due to various uncertainties around mining progression, the precise location of approved underground operations at 31 December 2030 cannot be specified. Conservatively ICHPL has assumed that Longwalls 27-29, approved by the Longwalls 24-29 SMP, would require extraction after 31 December 2030.

Accordingly, the Modification seeks an extension to the period of approved mining operations, and use of surface facilities under Development Consent (DA 60-03-2001) to June 2034 to complete mining of Longwalls 27-29.

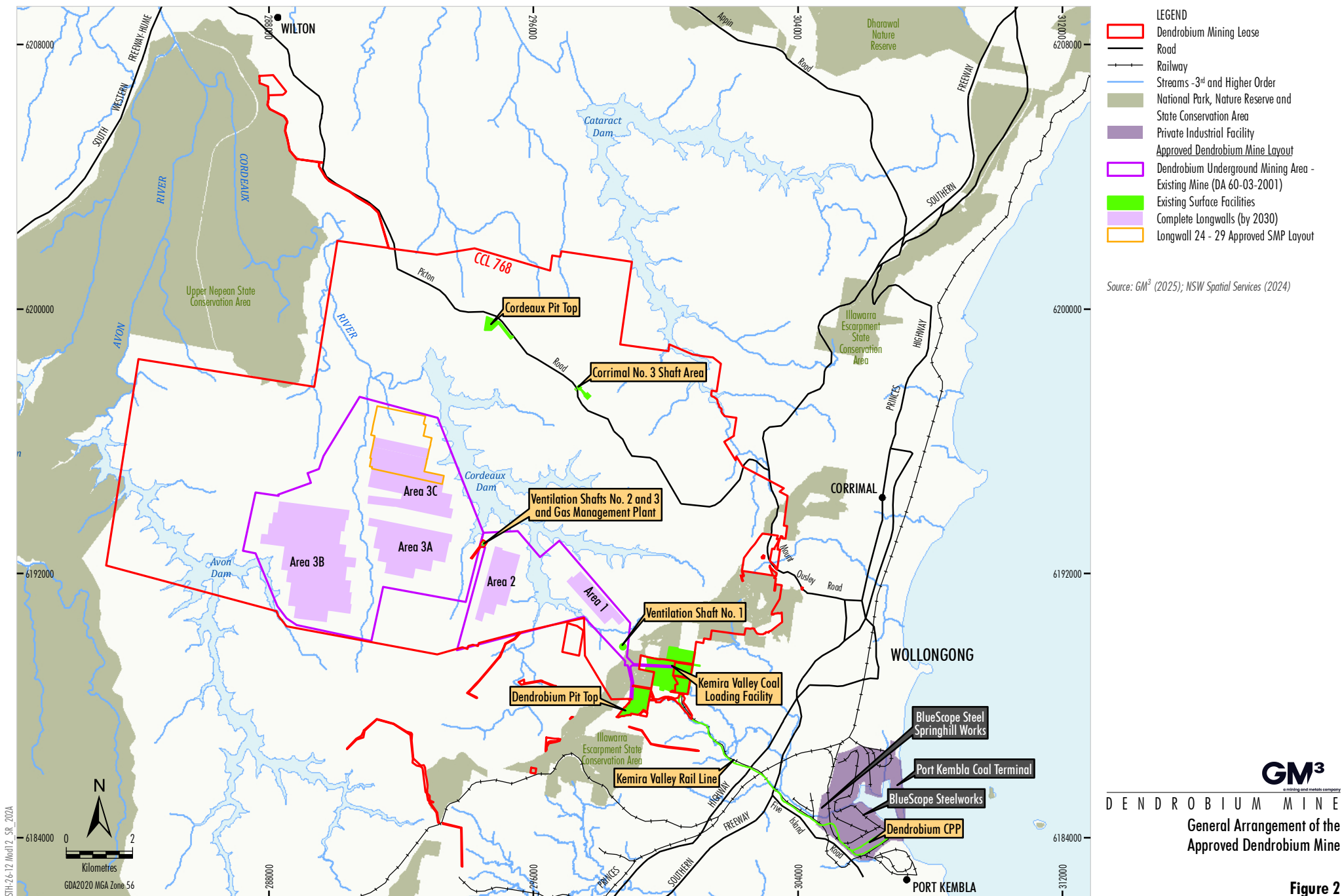


Figure 2

Proposed Modification

The Modification would include the following key changes to the approved Dendrobium Mine under Development Consent (DA 60-03-2001) (Figures 3 and 4):

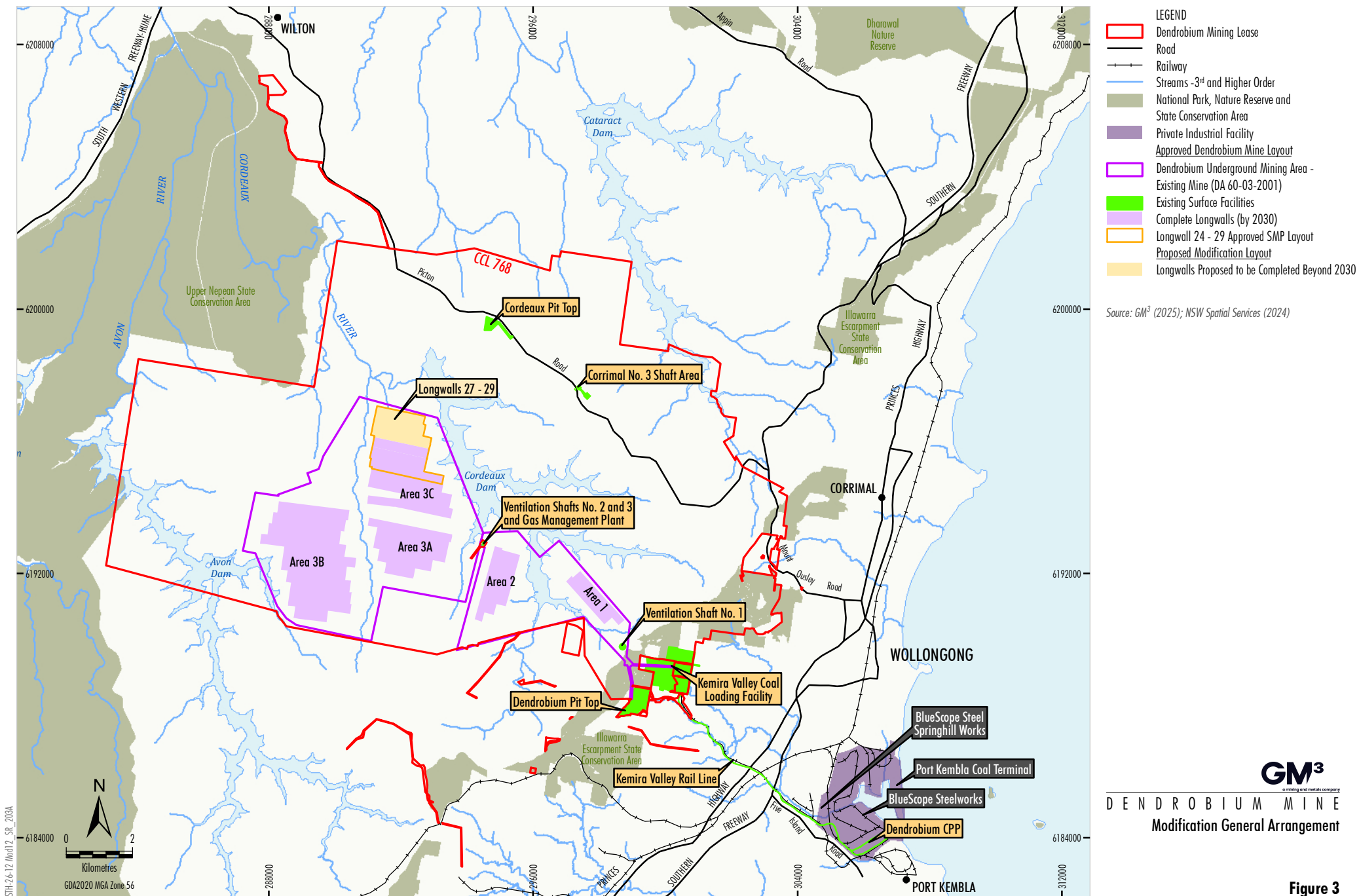
- a 3.5 year extension of permitted mining operations to 30 June 2034 to allow for the completion of mining of Longwalls 27-29 (consistent with the approved Longwalls 24-29 SMP¹ mine plan); and
- continued use of the existing surface facilities at the Dendrobium Mine to 30 June 2034 to facilitate the extension of mining operations.

The Modification would involve no changes to the following:

- mining tenements;
- mining method;
- site access;
- electricity supply and distribution;
- hours of operation and key on-site activities;
- maximum permitted ROM coal extraction rate of 5.2 Mtpa;
- rehabilitation objectives and methods;
- approved Strategic Biodiversity Offsets²;
- operational workforce; and
- existing surface facilities:
 - Dendrobium Pit Top;
 - Cordeaux Pit Top;
 - Kemira Valley Coal Loading Facility;
 - Kemira Valley Rail Line;
 - Ventilation Shaft No. 1;
 - Ventilation Shafts No. 2 and 3, and Gas Management Plant;
 - Dendrobium CPP located in Port Kembla; and
 - Corrimal No. 3 Shaft area.

¹ The Longwalls 24-29 SMP was approved by DPHI on 10 June 2026.

² Approved under condition 15 of Schedule 2 of Development Consent (DA 60-03-2001).



GM³
 a mining and metals company
DENDROBIUM MINE
 Modification General Arrangement

Figure 3

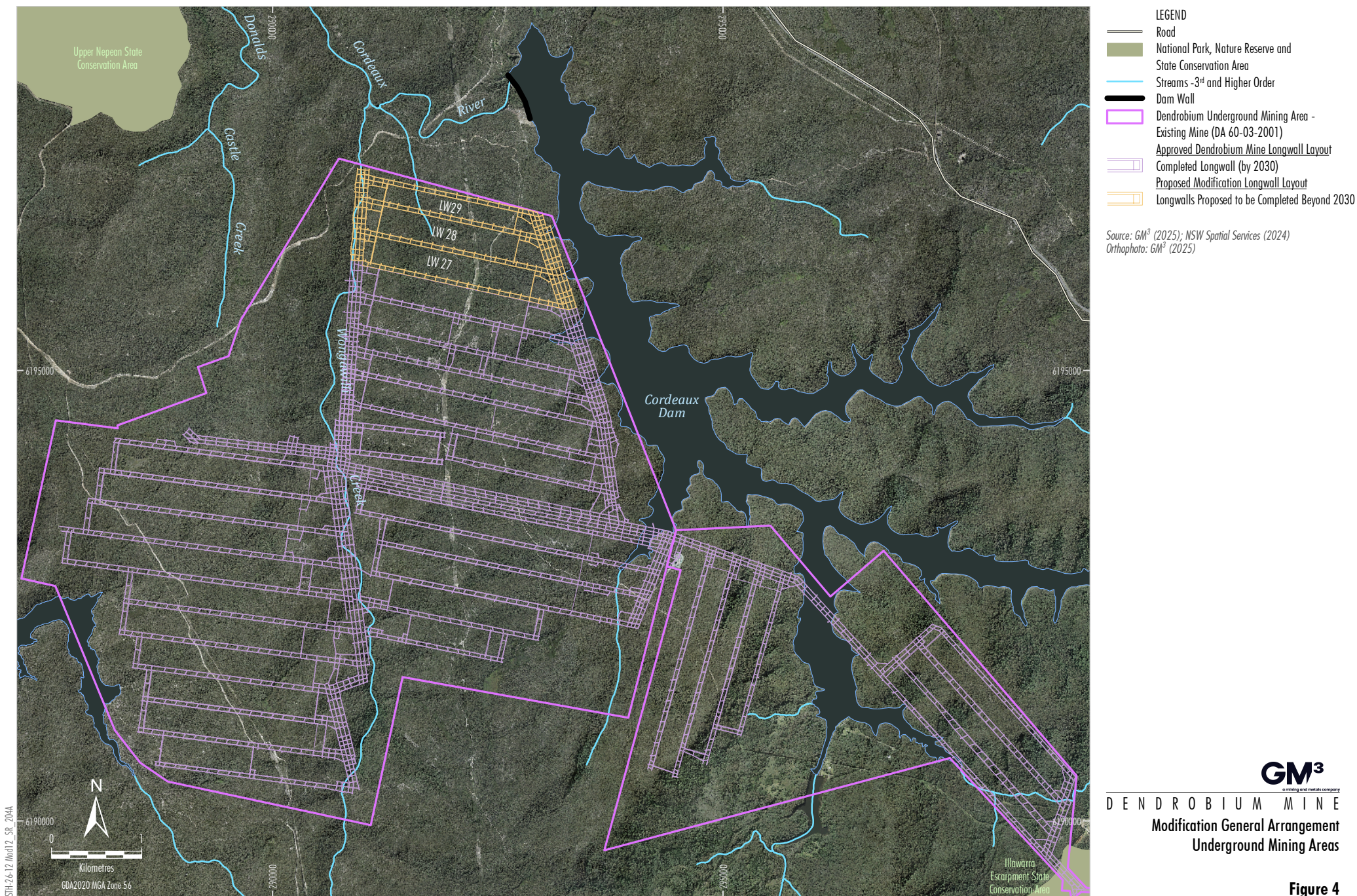


Figure 4

Modification Pathway

ICHPL will apply for approval of the Modification pursuant to section 4.55(2) of the EP&A Act.

Substantially the same Development

Under section 4.55(2) of the EP&A Act, the consent authority may modify a development consent if the consent authority is satisfied that the proposed modified development is 'the same or substantially the same development' as the originally approved development.

Section 4.55(2) states:

*(2) **Other modifications** A consent authority may, on application being made by the applicant or any other person entitled to act on a consent granted by the consent authority and subject to and in accordance with the regulations, modify the consent if—*

(a) it is satisfied that the development to which the consent as modified relates is the same or substantially the same development as the development for which consent was originally granted and before that consent as originally granted was modified (if at all), ...

It is noted that clause 3BA(6) of Schedule 2 of the NSW *Environmental Planning and Assessment (Savings, Transitional and Other Provisions) Regulation 2017* also relevantly provides:

3BA Winding-up of transitional Part 3A modification provisions on cut-off date of 1 March 2018 and other provisions relating to modifications

...

(6) In the application of section 4.55(1A) or (2) or 4.56(1) of the Act to the following development, the consent authority need only be satisfied that the development to which the consent as modified relates is substantially the same development as the development authorised by the consent (as last modified under section 75W)—

(a) development that was previously a transitional Part 3A project and whose approval was modified under section 75W,

(b) development that was taken to be an approved project pursuant to clause 8J of the Environmental Planning and Assessment Regulation 2000 and whose consent was modified under section 75W.

As a consequence of the application of clause 3BA(6)(b) of the NSW *Environmental Planning and Assessment (Savings, Transitional and Other Provisions) Regulation 2017*, the baseline comparator for the Modification is the Dendrobium Mine as approved by the last modification under the former section 75W of the EP&A Act (i.e. MOD 8).

A summary overview of the approved development (as at MOD 8) and proposed modified development is provided in Attachment A.

The Modification Report would outline why the consent authority can be satisfied that the proposed modified development is 'substantially the same development' as the MOD 8 Development.

Environment Protection and Biodiversity Conservation Act 1999

Dendrobium Coal Pty Ltd (a subsidiary of ICHPL) holds *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) approval (EPBC 2001/214) for the Dendrobium Mine. The EPBC 2001/214 approval has effect until 1 January 2032. ICHPL would seek an extension of EPBC 2001/214 approval until 30 June 2034 with Commonwealth Department of Climate Change, Energy, the Environment and Water to be consistent with the proposed Modification to Development Consent (DA 60-03-2001).

Environmental Review and Proposed Scope of Modification Report

ICHPL would prepare a Modification Report to assess the potential environmental impacts of the Modification. The Modification Report would include:

- a description of the currently approved Dendrobium Mine (including background information on previous modifications) and the proposed Modification, and a discussion of the interaction with other developments/mining operations;
- a description of the strategic and statutory context of the Modification;
- a summary of the stakeholder engagement undertaken for the Modification;
- a review of the potential environmental impacts of the Modification, including comparison with potential and observed environmental impacts of the approved Dendrobium Mine;
- an assessment of the proposed Modification as compared to the approved MOD 8 Development; and
- a justification for the Modification and an evaluation of merits.

The proposed scope of the Modification Report considers the outcomes of consultation undertaken with DPHI on 14 May and 17 June 2026 and would include the technical studies detailed in Table 1. The proposed technical studies would consider potential cumulative impacts of the Modification in accordance with the *Cumulative Impact Assessment Guidelines for state significant Projects*.

Table 1
Specialist Study/Review Context Summary

Specialist Study/Review	Specialist	Key NSW Guideline/Policy	Review Context
Subsidence Review	MSEC	N/A	Key context – life extension of underground mining operations The Subsidence Review would consider previous subsidence assessments and monitoring undertaken at the Dendrobium Mine, and would be consistent with the work completed for the Longwalls 24–29 Subsidence Management Plan (SMP) application. An analysis of potential subsidence effects on surface features would form part of the Subsidence Review.
Groundwater Review	Watershed HydroGeo	• <i>NSW Aquifer Interference Policy</i> • <i>Australian Groundwater Modelling Guidelines</i> • <i>Significant impact guidelines 1.3: Coal seam gas and large coal mining developments – impacts on water resources</i> • <i>NSW State Groundwater Dependent Ecosystem Policy</i> • <i>Groundwater guidelines for state significant projects</i> • <i>Information Guidelines Explanatory Note: Uncertainty analysis for groundwater modelling</i>	Key context – life extension of underground mining operations and groundwater model updates The Groundwater Review would consider previous hydrogeological modelling outcomes, numerical groundwater modelling, potential impacts due to the Modification and a review of management measures, and would be consistent with the work completed for the Longwalls 24–29 SMP application in accordance with the specific recommendations of the Independent Expert Advisory Panel for Mining in its advice dated 24 April 2026 and required by Condition 14 in Schedule 3 of the Longwalls 24–29 SMP Approval. The Groundwater Review would utilise the updated groundwater model for the existing Dendrobium Mine. The Dendrobium Mine groundwater model would be updated and recalibrated prior to preparation of the Groundwater Review, consistent with Water Access Licence 10AL125037, which requires that the groundwater model is updated by 31 January 2027, and the requirements of Longwalls 24–29 SMP approval conditions. Consideration of the incremental effects relative to if mining operations ceased in 2030 and review of potential post-mining impacts to groundwater quality would also form part of the Groundwater Review.

Specialist Study/Review	Specialist	Key NSW Guideline/Policy	Review Context
Surface Water Review	HGeo	<i>Australian and New Zealand Guidelines for Fresh and Marine Water Quality</i> <i>Significant impact guidelines 1.3: Coal seam gas and large coal mining developments – impacts on water resources</i> <i>Neutral or Beneficial Effect on Water Quality Assessment Guideline</i>	Key context – life extension of underground mining operations. The Surface Water Review would consider potential impacts to surface water resources resulting from the Modification and would be consistent with the work completed for the Longwalls 24-29 SMP application. Consideration of the incremental effects relative to if mining operations ceased in 2030 and review of potential post-mining impacts to surface water (including groundwater/surface water interactions and surface water quality) would also form part of the Surface Water Review.

Specialist Study/Review	Specialist	Key NSW Guideline/Policy	Review Context
Biodiversity Review	Niche Environment and Heritage	<i>Biodiversity Conservation Act 2016</i>	Key context – life extension of underground mining operations. ICHPL has considered the requirement to prepare a Biodiversity Development Assessment Report (BDAR) under Part 7 of the <i>Biodiversity Conservation Act 2016</i> (BC Act) (which provides for biodiversity assessment and approvals under the EP&A Act) and considers that a BDAR is not required for the Modification on the following basis: - Section 7.17(2)(c)(i) of the BC Act and clause 30A(c) of the <i>Biodiversity Conservation (Savings and Transitional) Regulation 2017</i> describes that a BDAR is not required if the authority or person determining the application for modification (or determining the environmental assessment requirements for the application) is satisfied that the modification will not increase the impact on biodiversity values. - ICHPL has considered the biodiversity values set out in section 1.5 of the BC Act and clause 1.4 of the <i>Biodiversity Conservation Regulation 2017</i> and considers that the Modification would not increase the impact on biodiversity values, as the Modification would not change the approved surface facilities at Dendrobium Mine or the mine plan, surface disturbance footprint and subsidence impact extent associated with Longwalls 27–29. In addition, biodiversity surveys and assessments have been undertaken at Dendrobium Mine as part of the original Environmental Impact Statement, subsequent modification applications and SMP applications. The Terrestrial Ecology Assessment prepared for the recently approved Longwalls 24–29 SMP assessed threatened species with potential to occur in the vicinity of Longwalls 27–29 based on the <i>BioNet Vegetation Classification</i> database and <i>Protected Matters search tool</i>. Furthermore, a threatened species investigation has been undertaken at the Maddens Plains Offset Area in accordance with Schedule 4, condition 6 of the Longwall 21A SMP approval³. GM³ would continue to comply with relevant conditions of the LW24–29 SMP approval and Development Consent (DA 60–03–2001), including offsetting requirements.

³ The threatened species investigation is also required under Schedule 4, condition 6 of the Longwalls 24-29 SMP approval.

Specialist Study/Review	Specialist	Key NSW Guideline/Policy	Review Context
Biodiversity Review (continued)	Niche Environment and Heritage	<i>Biodiversity Conservation Act 2016</i>	Notwithstanding, a Biodiversity Review would be prepared for the Modification and would: - Describe why the Modification would not increase impacts on biodiversity values, with reference to the specific biodiversity values set out in section 1.5 of the BC Act and clause 1.4 of the <i>Biodiversity Conservation Regulation 2017</i>. - Describe the previous biodiversity surveys and assessments, as well as existing and approved mitigation, management and offsets. - Consider any changes in species listings and describe how current approved management, mitigation and offsets account for this.
Aquatic Ecology Review	Stantec	<i>Policy and guidelines for fish habitat conservation and management (update 2013)</i> <i>Threatened Species Assessment Guidelines – Assessment of Significance</i> <i>Fisheries Management Act 1994</i>	Key context – life extension of underground mining operations. The Aquatic Ecology Review would describe historical monitoring data and the results of surveys undertaken, and would be consistent with the work completed for the Longwalls 24–29 SMP application. The Aquatic Ecology Review would review potential mining and post-mining impacts on aquatic ecology.

Specialist Study/Review	Specialist	Key NSW Guideline/Policy	Review Context
Aboriginal Cultural Heritage Review	Niche Environment and Heritage	<i>National Parks and Wildlife Regulation 2019.</i> <i>Interim Engaging with First Nations People and Communities on Assessments and Approvals under the Environment Protection and Biodiversity Conservation Act 1999</i> <i>Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales</i> <i>Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010</i> <i>Guide to investigating, assessing and reporting Aboriginal cultural heritage in NSW</i> <i>NSW Minerals Industry Due Diligence Code of Practice for the Protection of Aboriginal Objects NSW</i> <i>The Burra Charter: The Australia International Council on Monuments and Sites (ICOMOS) Charter for Places of Cultural Significance</i>	Key context – life extension of underground mining operations. ICHPL has considered the requirement to undertake an Aboriginal Cultural Heritage Assessment (ACHA) for the Modification and concluded that a new ACHA is not required for the Modification on the following basis: - The Dendrobium Mine (including Longwalls 27–29) has been subject to extensive Aboriginal cultural heritage investigation as part of the original EIS, subsequent modification applications and previous SMP applications. - Additional Aboriginal heritage surveys were undertaken within Area 3C (which includes Longwalls 27–29) and an ACHA was prepared for the approved Longwalls 24–29 SMP. - The Modification would not change the approved mine plan, or subsidence impact extent associated with Longwalls 27–29 (as approved by the Longwalls 24–29 SMP). As such, it would not result in any additional potential impacts to Aboriginal cultural heritage. - An Aboriginal Heritage Impact Permit (AHIP) application for Longwalls 24–29 is planned to be submitted in November 2026, supported by an updated ACHA incorporating additional survey effort, consultation and a Cultural Values Assessment, as requested by Heritage NSW in response to previous AHIP applications. The ACHA prepared in support of the Longwalls 24–29 AHIP application would be included as an appendix to the Modification Report. - The ACHA being prepared for the AHIP application would include consultation with Registered Aboriginal Parties on the Longwalls 24–29 SMP mine plan. Consultation and surveys would be undertaken in accordance with relevant NSW guidelines. Separate consultation for the Modification is not required as there are no changes proposed to the Longwalls 24–29 SMP mine plan.

Specialist Study/Review	Specialist	Key NSW Guideline/Policy	Review Context
Historical Heritage Review	Niche Environment and Heritage	<i>The Burra Charter: The Australia ICOMOS Charter for Places of Cultural Significance</i> <i>NSW Heritage Manual</i> <i>Assessing heritage significance: Guidelines for assessing places and objects against the Heritage Council of NSW criteria</i> <i>Guidelines for preparing a statement of heritage impact</i> <i>Archaeological Assessments: Archaeological Assessment Guidelines</i> <i>Assessing Significance for Historical Archaeological Sites and Relics</i>	Key context – life extension of underground mining operations and continued use of surface facilities. The Historical Heritage Review would describe the heritage context of the Dendrobium Mine area (including the Modification area). The Historical Heritage Review would consider potential impacts to heritage items including continued use of the Dendrobium Pit Top (located within Nebo Colliery [Wollongong Local Environmental Plan 2009 Item No. 6411]), cumulative impacts, and recommended mitigation and management measures.
Road Transport Review	The Transport Planning Partnership	<i>Guide to Traffic Generating Developments</i>	Key context – life extension of underground mining operations and continued use of surface facilities. The Road Transport Review would consider the potential road transport impacts of the Modification on the road network associated with continued operations. The Road Transport Review would confirm operational access routes, the continued performance of existing intersections and the potential impact on traffic generation due to the Modification. Consideration would be given to the incremental effects relative to if mining operations ceased in 2030.

Specialist Study/Review	Specialist	Key NSW Guideline/Policy	Review Context
Air Quality Review	Airen Consulting	- Guidance on the assessments of dust from demolition and construction - Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales - Approved Methods for the Sampling and Analysis of Air Pollutants in NSW - Generic Guidance and Optimum Model Settings for the CALPUFF Modelling System for Inclusion in the 'Approved Methods for the Modelling and Assessment of Air Pollutants in NSW, Australia' - Voluntary Land Acquisition and Mitigation Policy	Key context – life extension of underground mining operations and continued use of surface facilities. The Air Quality Review would consider the continued use of surface facilities. Contemporary cumulative assessment would be undertaken.
Noise Review	Renzo Tonin	- NSW Noise Policy for Industry (NPfI) - Voluntary Land Acquisition and Mitigation Policy - Assessing Vibration: a technical guideline - NSW Road Noise Policy - NSW Rail Infrastructure Noise Guideline - Interim Construction Noise Guideline - Technical Basis for Guidelines to Minimise Annoyance due to Blasting Overpressure and Ground Vibration - Assessing Vibration: A Technical Guideline	Key context – life extension of underground mining operations and continued use of surface facilities. The Noise Review would consider operational noise impacts from the continued use of surface facilities and noise generated from road traffic and rail activity.

Specialist Study/Review	Specialist	Key NSW Guideline/Policy	Review Context
Social Impact Review	Square Peg	<i>Social Impact Assessment Guideline – State Significant Projects (2026), and Technical Supplement (2025).</i> <i>Undertaking Engagement Guidelines for State Significant Projects</i> <i>Practice Note – Engaging with Aboriginal Communities</i>	Key context – life extension of underground mining operations and continued use of surface facilities. The Social Impact Review would consider potential impacts of the Modification and extension of mine life from 1 January 2031 to 30 June 2034. Square Peg would undertake engagement with key stakeholders.
Mine Closure Study	SLR	<i>Australia and New Zealand Guidelines for Fresh and Marine Water Quality</i> <i>Guidelines for permitting, construction and monitoring of retention bulkheads in underground coal mines</i>	Key context – life extension of underground mining operations and continued use of surface facilities. SLR would assess closure options for the Dendrobium Mine. The Mine Closure Study would utilise groundwater modelling outputs and assess potential options for managing water following closure of the Dendrobium Mine.
Greenhouse Gas Review	Resource Strategies, Palaris, Peak Carbon	<i>National Greenhouse Accounts (NGA) Factors</i> <i>Net Zero Plan Stage 1: 2020 – 2030</i> <i>NSW Guide for Large Emitters</i> <i>Greenhouse Gas Mitigation Guide for NSW Coal Mines</i> <i>Emissions Reporting and Climate Change Mitigation and Adaptation Plans</i>	Key context – life extension of underground mining operations and continued use of surface facilities. The Greenhouse Gas Review would consider the potential greenhouse gas emissions associated with the Modification and the incorporation of reasonable and feasible measures to reduce emissions. The Greenhouse Gas Review would also consider the potential impacts of climate change on the environment at both global and local scales.

Specialist Study/Review	Specialist	Key NSW Guideline/Policy	Review Context
Economic Review	ICHPL	<i>Guidelines for the economic assessment of mining and coal seam gas proposals</i> <i>Technical Notes supporting the Guidelines for the Economic Assessment of Mining and Coal Seam Gas Proposals</i>	Key context – life extension of underground mining operations and continued use of surface facilities. ICHPL has considered the requirement to undertake an Economic Assessment in accordance with NSW guidelines for the Modification and considers that this is not required given: - The Modification would not change the approved coal resource or the maximum permitted extraction rate for the Dendrobium Mine. - There would be no increase to the peak workforce as a result of the Modification. The Modification Report would include a review of potential economic impacts of the Modification including incremental royalties, indicative operational and capital expenditure, community benefit payments, indicative workforce numbers and indirect economic benefits to BlueScope and other aspects of the regional and State economies.

It should be noted the Modification involves an extension to the period of approved mining operations to allow for completion of mining of Longwalls 27-29, however, there would be no changes to key aspects relevant to environmental assessment, including:

- no change to the longwall layout and mine plan approved by the Longwalls 24-29 SMP;
- no increase in disturbance footprint;
- no increase in mining rate;
- no increase in peak employment; and
- no new surface infrastructure.

Some of the studies proposed for the Modification and listed in Table 1 (i.e. subsidence, groundwater, surface water, biodiversity [terrestrial ecology] and aquatic ecology) would be consistent with work undertaken for the approved Longwalls 24-29 SMP but would focus on impacts associated with Longwalls 27-29 and the proposed time extension to existing mining operations.

Consultation Proposed

ICHPL met with DPHI to discuss the proposed Modification on 14 May and 17 June 2026. ICHPL would consult further with DPHI, as well as, but not limited to, the following government agencies and stakeholders regarding the Modification:

- Wollongong City Council;
- Wollondilly Shire Council;
- Wingecarribee Shire Council;
- NSW Resources (including the Strategy, Performance and Industry Development and Resources Regulator branches);
- NSW Department of Climate Change, Energy, the Environment and Water (including Water Group and Conservation Programs, Heritage and Regulation Group);
- Heritage NSW;
- NSW Environment Protection Authority;
- WaterNSW
- the Aboriginal community through the Registered Aboriginal Parties for the Dendrobium Mine;
- the Dendrobium Mine Community Consultative Committee; and
- affected landholders and other community members.

Consultation activities would also occur as part of the Social Impact Assessment for the Modification.

Next Steps

It is anticipated that the Modification application and Modification Report would be lodged in Q2 2027.

ICHPL kindly requests DPHI to contact the undersigned if further information is required.

Yours sincerely,



Gary Brassington
Director Sustainability and Government

Encl:

Attachment A – Overview of the Approved MOD 8 Development and the Proposed Modification

Attachment A
Overview of the Approved MOD 8 Development and the Proposed
Modification

Table A1
Overview of the Approved MOD 8 Development and the Proposed Modification

Component	Development as Approved by Modification 8 (Last Modification under section 75w)	Development Incorporating Modifications 9 to 11 (approved) and the Modification
Site Subject to the Consent	The land listed in Appendix 1 of Development Consent (DA 60-03-2001), as modified by Modification 8.	The land listed in Appendix 1 of Development Consent (DA 60-03-2001), as modified by Modification 11. No change to the land listed in Appendix 1 of Development Consent (DA 60-03-2001) is proposed for the Modification.
Use of the Site Subject to the Consent	Development for the purposes of underground coal mining.	Unchanged.
Mining Operations Period	Until 31 December 2030.	Until 30 June 2034 (i.e. a 3.5 year extension).
Coal Extraction Rate	Up to 5.2 million tonnes (Mt) of ROM coal per year.	Unchanged.
Mining Method	Underground extraction using longwall mining methods.	Unchanged.
Mining Areas	Underground mining operations in Areas 1, 2, and 3 (comprising Areas 3A, 3B and 3C).	Unchanged.
Extent of Approved Surface Facilities	Figures shown in Appendix 2 of Development Consent (DA 60-03-2001) as modified by Modification 8.	Figures shown in Appendix 2 of Development Consent (DA 60-03-2001) as modified by Modification 11 which incorporated: - Modification 9 which included the construction of a Gas Management Plant at Ventilation Shafts No. 2 and 3. - Modification 11 to Development Consent (DA 60-03-2001) which removed conditions related the Appin North Coal Wash Emplacement (to reduce overlap with Project Approval [MP 08_0150] for the Appin Mine) and added figures showing Cordeaux Pit Top and Corrimall No. 3 Shaft area. No change to approved Surface Facilities is proposed for the Modification.
Coal Transport	Transport of ROM coal from the Kemira Valley Coal Loading Facility via the Kemira Valley Rail Line to the Dendrobium Coal Preparation Plant at Port Kembla.	Unchanged.

Component	Development as Approved by Modification 8 (Last Modification under section 75w)	Development Incorporating Modifications 9 to 11 (approved) and the Modification
Coal Transport (continued)	Transport of product coal via private roads to the BlueScope Port Kembla Steelworks or to Port Kembla Coal Terminal for shipping to the Whyalla Steelworks or for export.	Unchanged.
Coal Wash	Emplacement of coal wash at the Appin North Coal Wash Emplacement Area or transport to customers for other uses.	Unchanged.
Rehabilitation	Rehabilitation within the Metropolitan Special Area carried out to the satisfaction of WaterNSW.	Unchanged.
	Rehabilitation of the Dendrobium Mine carried out to the satisfaction of the Secretary.	Modification 9 to Development Consent (DA 60-03-2001) included the following rehabilitation requirements: - Rehabilitation carried out in accordance with the conditions imposed on mining lease(s) for the Dendrobium Mine and the objectives listed in Table 7 in Schedule 4 of Development Consent (DA 60-03-2001). - Rehabilitation generally consistent with the proposed rehabilitation strategy described in the documents listed in condition 2 of Schedule 2 of Development Consent (DA 60-03-2001). No change to rehabilitation is proposed for the Modification.
Water Supply	Underground and surface operations utilise a combination of town water (supplied via Sydney Water mains) and recycled mine water (extracted from flooded underground workings and treated).	Unchanged.
Water Management System	As described in the approved Water Management Plan for the Dendrobium Mine.	Unchanged.
Operational Workforce	Employment of existing peak Dendrobium Mine workforce of approximately 650 operational personnel.	Unchanged.
Hours of Operation	24 hours per day, 7 days per week.	Unchanged.