

Major Projects application



NSW GOVERNMENT
Department of Planning

Date received: ____/____/____

Project Application No. _____

1. Before you lodge

This form is required to apply for the approval of the Minister to carry out a Project to which Part 3A of the *Environmental Planning and Assessment Act, 1979* (the Act) applies.

Before lodging this application, it is recommended that you first consult with the Department of Planning (the Department) concerning your Project.

Please be aware that you may need to conduct a Planning Focus Meeting before lodging this application involving the Department, relevant agencies, Council or other groups identified by the Department. If you are required to conduct a Planning Focus Meeting, you will need to provide details and outcomes arising from the meeting.

To ensure that your application is accepted as being duly made, you must

- complete ALL parts of this form, and
- submit all relevant information required by this form.

All applications must be lodged with the Director-General, by courier or mail.

Ground floor, 23-33 Bridge Street, SYDNEY NSW 2000
GPO Box 39 SYDNEY NSW 2001
DX 10181 Sydney Stock Exchange
t: 02 9228 6111
f: 02 9228 6455

2. Details of the proponent

Company/organisation/agency

ABN

Cadia Holdings Pty Limited (CHPL)

062648006

☒ Mr ☐ Ms ☐ Mrs ☐ Dr ☐ Other

First name

Tony

Family name

McPaul

STREET ADDRESS

Unit/street no.

1460

Street name

Cadia Road

Suburb or town

South Orange

State

NSW

Postcode

2800

POSTAL ADDRESS (or mark 'as above')

PO BOX 2283

Suburb or town

ORANGE

State

NSW

Postcode

2800

Daytime telephone

(02) 6392 2301

Fax

(02) 6366 4333

Mobile

Email

tony.mcpaul@newcrest.com.au

3. Identify the land you propose to develop

STREET ADDRESS

Unit/street no.

Street or property name

Suburb, town or locality

Postcode

Local government area

REAL PROPERTY DESCRIPTION

OR: detailed description of land attached: ☒

The real property description is found on a map of the land or on the title documents for the land. If you are unsure of the real property description, you should contact the Department of Lands.

Please ensure that you place a slash (/) to distinguish between the lot, section, DP and strata numbers. If the Major Project applies to more than one piece of land, please use a comma to distinguish between each real property description.

Where the Major Project is subject to Clause 8F of the *Environmental Planning and Assessment Regulation 2000* and in lieu of completing the above, a description or detailed plan of the land affected must be included with the documents required with Part 4 below.

4. Proposed Major Project – Description and other Requirements

Provide a brief title for your Project that includes all significant components. If the application relates to only part of a Project, include a clear title that describes the relevant part.

In the mid 1990's, CHPL's exploration programme in the Cadia Valley identified a zone of low grade gold/copper mineralisation up to a distance of approximately 2.5 km (km) east of the Cadia Hill open pit. This area is known as Cadia East.

The total Cadia East measured, indicated and inferred resources available for underground extraction are currently estimated to be 1,834 million tonnes (Mt) at 0.5 grams per tonne (g/t) gold and 0.30 percent (%) copper.

In summary, the Cadia East Project would comprise the following:

- Underground gold/copper mining at the Cadia East deposit (Lift 0 and 1);
- upgrade of the existing ore processing facilities (i.e. new high grade plant) to facilitate a total ore processing rate of up to approximately 27 million tonnes per annum (Mtpa);
- construction and operation of a molybdenum recovery plant with a capacity of up to 460,000 tonnes per annum (tpa);
- continued placement of waste rock within South Waste Rock Dump (i.e. 13.2 Mt)
- raising of Northern Tailings Storage Facility and Southern Tailings Storage Facility embankments to allow continued disposal of railings (i.e. approximately 500 Mt);
- augmentation of the existing water management/supply system;
- construction of the East Blayney Dewatering Facility and decommissioning of the existing Blayney Dewatering Facility;
- installation of a new concentrate pipeline from the Cadia Valley Operations to East Blayney Dewatering Facility;
- continued transport of mineral concentrate from the existing Blayney Dewatering Facility and the new East Blayney Dewatering Facility via rail to the eastern sea board;
- other associated modifications to existing infrastructure, plant, equipment and activities to allow mining of the Cadia East deposit ; and
- ongoing production from the Ridgeway and Cadia Hill mines for the duration of their respective consented mine lives.

CHPL is seeking approval from the Minister for Planning for a new Project Approval under Part 3A of the *Environmental Planning and Assessment Act, 1979* for the proposed Cadia East Project. The new Project Approval would also consolidate and replace the existing Development Consents for the current Cadia Valley Operations, thereby extending the mine life by 21 years.

Is the application related only to a part of a Project? ☐ Yes ☒ No

You are also required to provide a Project Description Report and address any matters required by

the Director-General in accordance with 75E of the Act. Failure to do so may lead to your application being rejected.

Is a Project Description attached:

Hard copy: ☒ Yes ☐ No

Electronic version: ☒ Yes ☐ No

(NB: An electronic copy is required as all applications must be provided on the Department's website. You should contact the Department on the correct electronic format).

Is the Project Description Report consistent with the requirements of any Guideline produced by the Department (including any draft)? ☒ Yes ☐ No

Does the Project Description Report include additional matters required by the Director-General, such as evidence of a Planning Focus Meeting and consultation? ☒ Yes ☐ No

CONCEPT APPROVAL

If you are applying for a **concept approval**, the Department's *Concept Approval Guideline* should be consulted and the matters identified therein must be addressed as part of your application.

Does the Project Description Report submitted address the relevant guidelines for Concept Approvals? ☐ Yes ☒ No

FULL TIME EQUIVALENT JOBS

Please indicate the number of jobs created by the proposed Major Project. This should be expressed as a proportion of full time jobs over a full year.

Construction jobs (full-time equivalent)

Up to approximately 1300 employees during construction.

Operational jobs (full-time equivalent)

An average of approximately 1000 employees during operation.

5. Approvals from state agencies

Does the proposed Major Project require any of the following: (tick all appropriate)

- ☐ an aquaculture permit under section 144 of the *Fisheries Management Act 1994*
- ☐ an approval under section 15 of the *Mine Subsidence Compensation Act 1961*
- ☒ a mining lease under the *Mining Act 1992*
- ☐ a production lease under the *Petroleum (Onshore) Act 1991*
- ☒ an environment protection licence under Chapter 3 of the *Protection of the Environment Operations Act 1997* (for any of the purposes referred to in section 43 of that Act)
- ☒ a consent under section 138 of the *Roads Act 1993*

6. Application fee

You are required to pay a fee for the assessment of a Major Project. This fee is based on the estimated cost of the Major Project.

The Department requires that you pay a proportion of the total fee with this application and you should consult with the Department before lodging this application to determine the proportion to be paid.

Estimated Project Cost

\$1.9 billion

7. Owner's Consent

As the owner(s) of the above property, I/we consent to this application being made on our behalf by the Proponent:

Signature

Name

Date

Signature

Name

Date

Note: The Department will not accept an application for a Major Project without having the signature of the owner of the land, **unless** the Major Project is subject to Clause 8F of the *Environmental Planning and Assessment Regulation 2000*.

8. Proponent's Signatures

As the proponent(s) of the proposed Major Project and in signing below, I/we hereby:

- provide a description of the proposed Project and address all matters required by the Director-General pursuant to Section 75E of the Act, and
- apply, subject to satisfying Clause 8D of the *Environmental Planning and Assessment Regulation 2000*, for the Director-General Environmental Assessment Requirements pursuant to Part 3A of the *Environmental Planning and Assessment Act 1979*, and
- declare that all information contained within this application is accurate at the time of signing.

Signature



Name

Cadia Holding Pty Ltd

Date

19/9/08

In what capacity are you signing if you are not the proponent

General Manager

Name, if you are not the proponent

for Tony McPaul

Cadia East Project Provisional Real Property Descriptions¹

Cadia Hill DA (Mine Site):

Lots 20 & 254, DP 750415, "Highlands", Cadia Road, Cadia.
Lots 151, 155, 192, 193, 240, 241, 242, 252 & 275, DP 750415; Lot 101, DP 576778; Lot 10, DP 252284, "Cobadah", Cadia Road, Cadia.
Lot 22, DP 825426, "Gunther", Cadia Road, Cadia.
Lot 16, DP 234195, Lot 20, DP 234195 and Part Lot 7, DP 209036, "Mars Forest", Cadia Road, Cadia.
Lots 39, 24, 25, 3 & 4, DP 750362; Lots 1 & 3, DP 731180, "Bookra", Cadia Road, Cadia.
Lots 17, 18 & 19, DP 234195, "Sharperidge", Cadia.
Lots 22, 247, 272, 248 & 251, DP 750415, "Waringah", Cadia Road, Cadia.
Lot 40, DP 750362, "Northwest", via Carcoar.
Lot 100, DP 576778 and Lot 3, 4, 6 & 8, DP 209035, "Cadia", Cadia Road, via Orange.
Lot 41, DP 705768, "Halesmere", Cadia/Warrengong Roads, via Orange.
Lot 38, DP 750362 and part Lot 62, DP 507900 (now comprising Lot 3, DP 726978), "Springdell", Flyer's Creek/Panuara Road, via Carcoar.
Lot 41, DP 750362, "Wire Gully", Panuara/Milthorpe Roads, via Carcoar.
Lots 253 and 255, DP 750415, "Shannon", Cadia Road, via Orange.
Lot 1, DP 816924, Cadia Road, via Orange.
Lots 1, 2, 5, 64 & 152, DP 750362, and Lot 21, DP 825426, "Te-Anau", Cadia Road, via Orange.
Lots 1-3, DP 113692; Lot B and Lot C, DP 437767 and Part Lots 149, 102, 84 & 83, DP 750371, Lots 91 and 92 in DP 750371, "Tunbridge Wells", Four Mile Creek, via Orange.
Lot 40, DP 705768, and Lot 15, DP 234195, "Willunga", Cadia Road, Springside.
Lot 2, DP 816924, "Freedom Park", Cadia/Warrengong Road, via Orange.
Reserve No. 174 (traversed by Cadia Road) comprising a "Camping and Crossing Reserve", adjoining Cadia Road, via Orange.
Lot 103, DP 750371, (Trigonometrical Station), located at Cadia, via Orange.
Lots 21 and 287, DP 750415, (comprising part Crown Reserve No. 81412), at Cadia, via Orange.
Land adjoining Cadia Road known as "Cadia Cemetery", at Cadia.
Public road known as "Cadia Road" located in the Shires of Cabonne and Blayney and located between the above properties.
Unformed Crown Roads located within and between the above properties.
Lots 12 and 13, DP 750371, Parish of Clarendon, Shire of Cabonne, via Orange.
Lot 22 (as shown in Crown Plan 851.2009), Parish of Clarendon, Shire of Cabonne.
Lots 194, 184, 185, 115, and 169, Parish of Waldegrave, Shire of Cabonne.
Lot 82 (as shown in Crown Plan 741.1564), Parish of Waldegrave, Shire of Cabonne.
Lot 123 (as shown in Crown Plan 437.2009), Cadia, Parish of Waldegrave, Shire of Cabonne.
Lots 209, 165, 215, 230, 276 and 232, DP 750415, Cadia, Parish of Waldegrave, Shire of Blayney.
Lot 32, DP 750367, "Timaro", Forest Reefs, Parish of Calvert, Shire of Blayney.
Lot 2, DP 776655, Parish of Waldegrave, Shire of Blayney.
Lot 41, DP 66293, Shire of Blayney, at Cadia.
Lot 87, DP 750369, and Lots 4 - 5, DP 113692, Lot 160 (as shown in Volume 9921 Folio 13), "Caringle", Four Mile Creek Road, via Orange.

Cadia Hill DA (Slurry Pipeline Route):

Crown road in the Shire of Cabonne, County of Bathurst, Parish of Waldegrave between portions 37 and 194; 41 and 194; 246 and 194; through Portion 246, Part 18, between 206 and Part 18; through 113, 2, 35 to the east.
Public road in the Shire of Cabonne, County of Bathurst, Parish of Waldegrave north east through Portions 34, 33, 282 and 285 to Flyers Creek.
Public Road in the Shire of Blayney, County of Bathurst, Parish of Beneree from Flyers Creek passing through portion 76 generally in an east and south east direction.
Crown Road known as Carbine Road between portion 76 in the Shire of Blayney, County of Bathurst, Parish of Beneree to the west and (initially) portion 250 Parish of Beneree to the east and then portion 36 in the Shire of Blayney, County of Bathurst, Parish of Calvert to the east.
Crown road in the Shire of Blayney, County of Bathurst, Parish of Calvert between portion 36 to the north and 34 to the south.
Public road in the Shire of Blayney, County of Bathurst, Parish of Calvert easterly across portion 381.

¹ The real property descriptions provided are based on the existing Cadia Valley Operations only, but include the majority of the proposed Cadia East Project. Real property descriptions for the areas outside of the existing Cadia Valley Operations will be provided as soon as possible (ie. the CVO Dewatering Facility and some other Cadia East Project ancillary infrastructure [eg. pipelines]).

Crown road known as Watsons Lane in the Shire of Blayney, County of Bathurst, Parish of Calvert north along the eastern boundary of portion 381 and then north east between portions 1 and 2 and then between portions 2 and 3.

Public road in the Shire of Blayney, County of Bathurst, Parish of Calvert to west of sec 3 in the village of Rosebery then crossing sec 3 and sec 2 village of Rosebery south east to the north east corner of portion 355 and then generally in a south easterly direction between portion 355 to the west and portion 360 to the east and continuing southerly to the north west corner of portion 343 at a point between portions 350 to the west and 343 to the east.

Crown road in the Shire of Blayney, County of Bathurst, Parish of Calvert generally in an easterly direction between portions 368 and 367 to the north and portions 343 and 342 to the south.

Crown road in part known as the Beneree Road and in part known as the Tallwood Beneree Road in the Shire of Blayney, County of Bathurst, Parish of Calvert generally south east crossing portions 372 and 340 and then south between portion 340 to the west and portion 335 to the east to portion 332 and then generally south east between portions 338 and 336 to the west and 332 and 331 to the east and then east between portion 331 to the north and then generally east south east between portion 246 to the north and portion 245 to the south continuing generally east south east to the south boundary of portion 218 between portion 218 to the north and portion 278 to the south to a public road known as the Carcoar Tallwood Millthorpe Road.

Public road known as the Carcoar Tallwood Millthorpe road - crossing the public road between portions 218 to the north west, portion 217 to the north east, portion 278 to the south west and portion 293 to the south east.

Public and part Crown road known as the Tallwood Mathews road between portion 217 in the Shire of Blayney, County of Bathurst, Parish of Calvert to the north and portion 293, Parish of Calvert to the south and thence continuing east between portions 18 and 17 Shire of Blayney, County of Bathurst, Parish of Lindsay to the north and portions 24 and 23 Parish of Lindsay to the south.

Crown road Shire of Blayney, County of Bathurst Parish of Lindsay generally in a southerly direction between portion 23 to the west and portion 13 to the east.

Public road known as the Blayney Browns Creek road generally east between portion 13 Parish of Lindsay to the north and portion 200 Parish of Lindsay to the south then crossing portion 11 Parish of Lindsay and then continuing east to its intersection with Orange road.

Public road known as Orange road generally in a south easterly direction crossing portion 232 Parish of Lindsay and then between portion 235 Parish of Lindsay to the north and portion 228 to the south to the Blayney-Demontrille Railway.

Public Road known as Orange Road, crossing the Blayney-Demontrille Railway, Blayney.

Open space to the east of the Blayney-Demontrille Railway to Doust Street, Blayney.

Public road known as Doust St generally east and south east to a point near its intersection with Carcoar Street, Blayney

Crossing the Main Western railway in a generally north easterly direction between Doust Street and the western end of Maria Street, Blayney.

Maria Street to a point approximately mid way between the western end of Maria Street and the intersection of Maria Street and Osman Street, Blayney.

Ridgeway DA (Mine Site):

Refer Appendix 1.

Ridgeway DA (Blayney Dewatering Facility):

Part Lot 1 DP 1006860 and part Lot 299 DP 1004555, Maria Street Blayney.

APPENDIX 1

Land Description

Auto Consol 6950-227, Lot 5 DP 865599, Lot 6 DP 511485, Lot 211 DP 865598, Lot 3 DP 113692, Lot 212 DP 865598, Part Auto Consol 10154-65, Part Lot 7 DP 866137, Part Lot 8 DP 866137, Part Lot 9 DP 866137, Part Lot 11 DP 866137, Part Lot 200 DP 882235, Auto Consol 8171-64, Lot 3 DP 726978, Lot 1 DP 653206, Lot 63 DP 507900, Portion 36 Parish of Blake County of Bathurst, Lot 3 DP 871086, Part Lot 100 DP 881593, Part Vol. 6470 Fol 220, Part Lot 1 DP 120832, Part Lot 18 DP 750362, Part Lot 14 DP 750362, Part Lot 44 in DP 750362, Lot 6 DP 865599, Part Lot 7 DP 209036, Part Lot 295 DP 823457, Part Lot 100 DP 576778, Lot C in 437767, Lot 103 DP 750371, Lot 38 DP 750362, Part Lot 101 DP 576778, Part Lot 16 DP 234195, Portion of Reserve 76491 (Camping Reserve), Part Auto Consol 8018-84, Part Lot 240 DP 750415, Part Lot 193 DP 750415, Part Lot 241 DP 750415, Part Lot 192 DP 750415, Part Lot 254 DP 750415, Part Lot 20 DP 234195, Part Auto Consol 12499-56, Lot 3 in DP 731180, Part Lot 22 DP 825426, Part Lot 2 DP 816924, Part Lot 151 DP 750415, Part Lot 155 DP 750415, Lot 21 DP 825426, Part Auto Consol 7433-117, Part Lot 39 DP 750362, Auto Consol 8387-112, Part Lot 41 DP 750362, Lot 10 DP 252284, Part Lot 1 DP 816924, Part Lot 1 DP 731180

and all Crown road reserves, Crown land and that part of the existing Panuara Road within the development application area.