

Major Project application



NSW GOVERNMENT Department of Planning

Date received: 28, 5,08

Project Application No. 05-0021 MOD 2

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.

A Planning Focus Meeting (PFM) may need to be held for this project involving the Department, relevant agencies, council or other groups identified by the Department. If a PFM is held, the Department will issue the Director-General's requirements for the Environmental Assessment following the meeting.

All applications must be lodged with the Director-General, by courier or mail. An electronic copy should also be emailed to the assessment contact officer assigned to the project.

NSW Department of Planning Ground floor, 23-33 Bridge Street, Sydney NSW 2000 GPO Box 39 Sydney NSW 2001 DX 10181 Sydney Stock Exchange Phone 1300 305 695

2. Details of the proponent

Company/organisation/agency		ABN	
WILPINJONG COAL F	TY LTD	8	1104594694
Mr Ms Mrs Dr Other			
First name	Family name		
SHAUN	CLEARY		
Position			
ENVIRONMENT + COMMUN	JITH MAN	JAG	ER
STREET ADDRESS			
Unit/street no. Street name			
1434 WOLLAR U	JLAN RC		
Suburb or town	Stat	Э	Postcode
WOLLAR	2	SW	2850
POSTAL ADDRESS (or mark 'as above')			
PO BOX 2005			
Suburb or town	State	9	Postcode
MUDGEE	2	SW	2850
Daytime telephone Fax	Mob	ile	
0263702513 026373	4575 CL	+2760	18876
Email			
sclean epeabody en	ergy.com.	UP	

NSW Department of Planning: Major Project Application

Unit/street no.	Street or property name		
Suburb, town or locality	···		Postcode
Local government area(s)	State electorate	(s)	
REAL PROPERTY DESCRIPTIC	N		
Note: The real property description is the real property description, you sho			r the land. If you are u
Please ensure that you place a slash applies to more than one piece of lan	(/) to distinguish between the lot,	section, DP and strate	a numbers. If the proje Il property description
OR detailed description of land a			
MAP: A map of the site and local	_	th this application.	
Major Project descripti			
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Provide a brief title for your proje		SHARING	PIPELIN
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ESTIMATED CAPITAL INVESTMENT VALUE

Please indicate the estimated capital investment value (CIV) of the project. The CIV includes all costs necessary to establish and operate the project, including the design and construction of buildings, structures, associated infrastructure and fixed or mobile plant and equipment (but excluding GST and land costs).

\$4 500 000	

EQUIVALENT FULL-TIME JOBS

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

Construction jobs (full-time equivalent)

Operational jobs (full-time equivalent)

5]
0.5	

5 Approvals from State agencies

Does the project require any of the following: (tick all that are 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
- a licence under the Pipelines Act 1967

6. Landowner's consent or notification

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

Land	Land
Signature	Signature
Name	Name
Date	Date

Note: Under clause 8F of the *Environmental Planning and Assessment Regulation 2000* (the Regulation), certain applications for approval under Part 3A of the Act do not require the consent of the landowner, however, the proponent is required to give notice of the application:

- in the case of linear infrastructure projects, by notice in a newspaper circulating in the locality prior to the commencement of the public consultation period,
- in the case of mining or petroleum production projects, by notice in a newspaper circulating in the locality within 14 days of this application being made,
- in the case of critical infrastructure projects, to the owner of the land within 14 days of this application being made, and
- " in other cases, to the owner of the land at any time before the application is made.

7. Proponent's signature

Date

212108

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

- provide a description of the project and address all matters required by the Director-General pursuant to section 75E and/or section 75M of the Act, and
- apply, subject to satisfying clause 8D of the Environmental Planning and Assessment Regulation, for the Director-General's environmental assessment requirements pursuant to Part 3A of the Act, and
- declare that all information contained within this application is accurate at the time of signing.

Signature	
5.0	
Name	
SHAWN CLEARY	

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

Name, if you are not the proponent



WILPINJONG COAL



Mr MikeYoung Department of Planning GPO Box 39 <u>SYDNEY NSW 2001</u>

02 May 2008

Dear Mike,

PART 3A MODIFICATION FOR ULAN TO WILPINJONG PIPELINE

Wilpinjong Coal Pty Ltd (WCPL) wish to apply for a modification to the existing Project Approval 05-0021 in order to construct a water sharing pipeline from Ulan Coal Mines Ltd (UCML) to WCPL. Please find herewith a completed application form as part of the application for modification. This application has been lodged on a Major Project Application form as the Department of Planning advised that there is no major project modification form available at present.

BACKGROUND

The WCPL operation was approved in February 2006 and developed with the intention of sourcing mine site water requirements from water captured in mining voids and from a bore field located along Wilpinjong Creek to the north of the approved ML 1573. WCPL has since sought and obtained approval for the licencing of water extraction from the bore field from the Department of Water and Energy (formerly the Department of Natural Resources). Water was pumped from the bore field for around 2 moths from April – June 2007. However the pumping was discontinued due to heavy rainfall in June 2007 and subsequent follow up events for the remainder of that year.

UCML is located approximately 12 kilometers west of WCPL and operates both open cut and underground coal mining operations. The UCML underground operation requires continuous dewatering in order to operate the mine. This means that UCML generate significant volumes of water over and above the requirements of the mining operation. This excess of water is stored on the UCML mine site and used for irrigation, evaporated or treated and discharged into the Goulburn River. These water management strategies are high cost and return little or no value to the local community or the state for such a valuable commodity.

MODIFICATION APPLICATION PROPOSAL

WCPL and UCML have jointly signed a Heads of Agreement for water transfer from UCML to WCPL in anticipation of the lodgment of this modification application. If this modification application is approved, WCPL propose to construct a below ground pipeline to facilitate water transfer.

The pipeline would be constructed along the existing 66kV Ulan to WCPL power easement. This easement was approved following detailed environmental and cultural heritage assessments as part of the Review of Environmental Factors for the easement.

<u>Peabody</u>





Construction of the 66kV power line was then managed with reference to the Construction Environmental Management Plan which was developed for the easement area. The figure set out in Attachment 1 herewith shows the 66kV power line easement and therefore the proposed pipeline route.

The proposed UCML to WCPL water transfer requires UCML to deliver water to a staging dam (shown on Attachment 1) adjacent to the UCML lease boundary on UCML owned land. WCPL will use this staging dam as the main water pick up point for pumping of water to WCPL. Water will then be transferred to WCPL via a buried pipeline to a holding dam at the WCPL operation. Water will then be reticulated from the holding dam for use across the WCPL operation.

WCPL have discussed construction of the proposed pipeline within the ^^kV power easement with Country Energy and have a verbal agreement. This will be formalized as part of the pipeline a number of pre development approvals should the proposed modification gain approval from the Department of Planning.

BENEFITS OF THE PROPOSED MODIFICATION

The following benefits of the proposed water transfer from UCML to WCPL include:

- Providing a high value use of the UCML excess water. The water is currently used for pasture irrigation or treated discharge into the Goulburn River. Other excess water is dispersed in open cut voids in an effort to enhance disposal by evaporation.
- Reducing aquifer drawdown around the WCPL operation. If the UCML water is used at the WCPL site this would reduce or eliminate the need for WCPL to operate a bore field. This in turn would reduce or eliminate any potential local ground water depletion impacts.
- Making best use of a limited natural resource. Using the excess UCML water to balance a short fall of water at WCPL means that the UCML water is used responsibly whilst reducing impacts from water discharge or ground water depletion.

Based on the description set out in this correspondence, WCPL seeks Director Generals requirements to progress this application and prepare an Environmental Assessment for consideration by the Department of Planning. If you require any further information in support of this application or would like to discuss please feel free to contact me on 02 63702513 or mobile 0427698876.

Yours sincerely

Shaun Cleary



WILPINJONG COAL



ATTACHEMENT 1

