EPBC 2009/5256 Compliance Report

May 3

2022



Reporting and Auditing Condition 28; Within three months of every 12 month anniversary of the commencement of new mining activities, the person taking the action must publish a report on their website addressing compliance with each of the conditions of this approval, including implementation of any plans as specified in the conditions. Documentary evidence providing proof of the date of publication and non-compliance with any of the conditions of this approval must be provided to the department at the same time as the compliance report is published. The person taking the action must also notify any non-compliance with this approval to the department in writing within two business days of becoming aware of the non-compliance. Note: Department of Agriculture, Water and Environment (DAWE) granted approval (30th May 2014) to submit the report on the 3rd May each year.

EPBC Compliance Report, 8th Year.

Reporting period: 3 February 2021 – 3 February 2022

Document Version	Date	Prepared by	Signature /	Reviewed by	Signature	Approved by	Signature
01	3 May 2022	A. Williams	allella	H. Russell	Luner	D. Nieuwenhuis	

	CONDITION	COMPLIANCE	EVIDENCE
Dis	Disturbance Areas		
-	The person taking the action must not clear more than 82 ha of the EPBC listed	Compliant	The project has impacted approximately 29.7 ha of the EPBC listed
	White Box—Yellow Box—Blakely's Red Gum Grassy Woodland and Derived Native		White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and
	Grassland critically endangered ecological community within the Boggabri		Derived Native Grassland Critically Endangered Ecological
	extension project area identified in Attachment A of these conditions.		Community. As per memo PS114478-ECO-MEM-001 RevA.
Ы	The person taking the action must not clear more than 650 ha of known native	Compliant	The project has cleared approximately 216.3 ha of habitat for the
	vegetation communities and/or potential habitat for the regent honeyeater		Regent Honeyeater, Swift Parrot and Greater Long-eared Bat. As
	(Anthochaera Phrygia - formally Xanthomyza phrygia), swift parrot (Lathamus		per memo PS114478-ECO-MEM-001 RevA.
	discolour) and greater long-eared bat (Nyctophilus corbeni), within the Boggabri		
	extension project area identified in Attachment A of these conditions, to the extent		
	that it is not inconsistent with the requirement to retain the biodiversity corridor		
	required under condition 3. The 650 ha of native vegetation communities specified		
	includes the 82 ha of the critically endangered ecological community at condition 1.		
ω	The person taking the action must submit a Biodiversity Corridor Plan for the approval	Compliant	The Biodiversity Corridor Plan (BCP) was submitted to the Minister
	of the Minister within three months of the date of this approval. The plan must		for approval on 10th May 2013. The Department of Agriculture,
	address the following matters:		Water and Environment (DAWE) provided comments on the plan on
	a. protection of native vegetation of a total width of 500 metres (m) where the		8th February 2016.
	Boggabri coal mine lease boundary is adjacent to the Maules Creek coal mine		In consultation with DAWE, BCOPL have undertaken to submit a
	lease boundary;		revised BCP in 2022.
	b. maintenance in perpetuity of this area as a biodiversity corridor; and		
	c. evidence that the biodiversity corridor will be protected in perpetuity through a		
	legal mechanism that would provide the equivalent protection of a conservation		
	covenant.		
	The approved Biodiversity Corridor Plan must be implemented.		



	ίλι	4.	
a. limits the maximum project area disturbance (in hectares) specified for each of the years 5, 10, 15 and 21 from the date of this approval of the White Box—Yellow Box—Blakely's Red Gum Grassy Woodland and Derived Native Grassland ecological community and habitat or potential habitat for the regent honeyeater, swift parrot and greater long-eared bat; b. incorporates an analysis, undertaken by independent ecological experts approved by the department, that demonstrates the maximum disturbance limits which will minimise any impacts on relevant matters of national environmental significance; c. demonstrates collaboration with the person taking the action to develop and operate the Maules Creek Coal Project (EPBC 2010/5566), in order to minimise progressive project area disturbance limits across both sites. The progressive disturbance limits are to be reflected in the development of the Leard Forest	- 1	The person taking the action is required to submit a Conservation and Biodiversity Bond under condition 52 of the NSW state government project approval dated 18 July 2012 (application number 09_0182). It is noted that this bond may be combined with the rehabilitation security deposit as required by the NSW Trade and Investment - Division of Resources and Energy under the NSW <i>Mining Act 1992</i> . The person taking the action must submit details of this bond and the rehabilitation security deposit, to the Minister . If the Minister is not satisfied that the bond and the rehabilitation security deposit lodged by the person taking the action is adequate to provide for the implementation of the requirements referred to under conditions 3, 12, 21-23 the Minister may require the person taking the action to establish an additional bond or equivalent financial instrument in trust, under conditions approved in writing by the Minister .	CONDITION
	Compliant	Not Applicable	COMPLIANCE
A subsequent letter was submitted to the Minister on 5 February 2016 outlining the revised staged clearing proposal (Land Disturbance Approach), in addition to that approach described in the letter submitted to the Minister dated 3 December 2014 (condition 5a). An ecological analysis (condition 5b) was prepared by independent ecological consultants (Parsons Brinckerhoff) in a memo provided to the Minister dated 4 March 2016. Compliance with condition 5c is demonstrated through the steering group meeting minutes for development of the Leard Forest Mining Precinct Biodiversity Strategy. The Stage 1 the Leard Forest Mining Precinct Biodiversity Strategy scoping report was approved by the Secretary on 13 May 2013 and provided to DAWE. The Stage 2	The initial approach was submitted within the required timeframe on	The NSW Department of Planning Industry and Environment (DPIE) granted an extension for the submission of the revised Biodiversity Management Plan to 2 October 2015. The revised Biodiversity Management Plan (BMP) was approved by DPIE on 2 July 2019. BCOPL are working with with the Biodiversity Conversion Trust (BCT) and NSW National Parks & Wildlife Service (NPWS) to progress the legal mechanisms will be applied to biodiversity offset areas. BCOPL have been granted an extension until 30 June 2022 by the DPIE to finalise arrangements for biodiversity offsets for the Boggabri Coal Mine.	EVIDENCE



CONDITION		
Mining Dropingt Diodinatic Ottobac	COMPLIANCE	EVIDENCE
willing Flechict bloomerstly Strategy.		strategy report was approved by the Secretary on 1 September
		BCOPL revised the disturbance limits approach with 2117317A-
		MEM-002-RevA EPBC Clearing Limits Memo, which was
		subsequently approved by DAWE on 11 February 2022. This
		reassessment was consulted with Maules Creek Coal Mine.
6. The person taking the action must not clear more than the maximum Boggabri	Compliant	BCOPL are in year 8 of the clearing activities and within the revised
extension project area disturbance limits specified for each of the years 5, 10, 15), 15	disturbance limit for year 10.
and 21, as described in condition 5a, unless otherwise approved in writing by the	he	BCOPL revised the disturbance limits approach with 2117317A-
Minister.		MEM-002-RevA EPBC Clearing Limits Memo, which was
Offset areas		subsequently approved by DAVVE on 11 February 2022
Mechanism to secure offsets		
7. The person taking the action must register a legally binding conservation covenant	nant Not Applicable	Refer to condition 8 below.
over the offset areas of 5866.1 ha of 'equivalent or better' quality of threatened		
species habitat defined as native vegetation communities. This must include no less than 1537.4 ha 'equivalent or better' quality of White Box—Yellow Box—Blakely's	no akelv's	
Red Gum Grassy Woodland and Derived Native Grassland ecological community.	nity.	
The offset areas are those defined at Attachment B of these conditions, or		
8. The conservation covenant(s) required under condition 7 must provide protection in	on in Not Applicable	BCOPL has lodged applications and is actively engaged with the
perpetuity for the offset area and be registered by 15 December 2022. Progress in	s in	relevant departments to establish conservation agreements for the
achieving this must be reported annually as part of the annual reporting to the		offset area. The due date for compliance is 15 December 2022. Due
Department required under condition 28.		to this timing, the condition has not yet been triggered.
Evidence of compliance with condition 8 must be provided to the Department within	/ithin	
30 days of registering a legally binding covenant.		
9. The person taking the action must verify through an independent review by 30	Compliant	The independent review was completed by ecological experts from
December 2013, the quantity and quality of habitat or potential habitat for the regent	egent	Niche Environment and Heritage and approved by the department.



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	COMBINANCE	EVIDENCE
honeveater swift parrot and greater long-eared bat of all proposed offset areas. The		The report dated 22 December 2013 was submitted to DAWE in
review will:		January 2014.
a. validate the quantity, quality, and ecological characteristics of the offset areas in		The report concluded that BCOPL's offset areas fulfill the total direct
line with the requirements of the department's Environment Protection and Biodiversity Conservation Act 1999 Environmental Offsets Policy October 2012		offset areas required under the Environment Protection and Biodiversity Conservation Act 1999, Environmental Offsets Policy
b. be undertaken by ecological experts who have been agreed in writing by the		October 2012.
department		
10. If the independent review finds that the minimum quantities of threatened species habitat and ecological community required under condition 7 do not meet the	Not Applicable	The Independent review by Niche Environment and Heritage confirmed that no additional areas were required, and this was
'equivalent or better' quality, or the criteria required under condition 9a, then		accepted by the DAWE.
met.		
Note: the 1537.4 ha of White Box Yellow Box Blakely's Red Gum Grassy Woodland and Derived Native Grassland ecological community may be inclusive of the 5866.1 ha of habitat for the woodland species, as		
defined in the EPBC listing advice for that community and the quantity and quality is validated through the		
11. If the person undertaking the action proposes to undertake any action within the	Not Applicable	No actions (other than management activities) have been
offset areas secured under condition 7, other than those management activities		undertaken in the offset areas proposed to be secured under
related to managing the offset areas or as set out in the condition's approval, then		condition 7.
seeking the Minister's approval, the person undertaking the action must provide a		
detailed assessment of the area where the action is proposed to take place and an		
assessment of all associated adverse impacts on matters of national environmental		
significance. If the Minister agrees to the action within the offset areas, the area		
identified for the action must be excised from the proposed offset area and alternative		
offsets secured by the person taking the action (subject to this approval) at a ratio of		
at least 20:1 in relation to the impact on matters of national environmental		



Offset management plan 12. To offset the impacts to the White Box—Yellow Box—Blakely's Red Gum Grassy Woodland and Derived Native Grassland and the habitat of the Regent Honeyeater, Swift Parrot and Greater Long-eared Bat, the person taking the action must submit to the Minister for approval an Offset management plan for all of the offset areas, specified in condition 7, within 6 months of the date of this approval. The approved Offset management plan must be implemented prior to the commencement of new mining operations Note: for consistency, the person taking the action may develop a Biodiversity Management plan that includes the requirements set for managing offsets as set out in these conditions, to align with the requirements of the NSW state government Project Approval dated 18 July 2012 (application number 09_0182) and this approval. 13. The Offset management plan must include, but not be limited to, the following information: a objectives to clearly identify baseline conditions of the offset sites, establish performance indicators and discuss methods for adaptive management. b a text description and map to clearly define the location and boundaries of the offset areas. This must be accompanied by the offset attributes and shapefiles. c. a detailed survey and description (prior to any management activities, hence a baseline) of the current condition of the extant vegetation of each offset area. This must be consistent with the State and Transition Model, including but not limited to: i. location of survey points (GPS reference)	Non- Compliant	The Offset Management Plan (OMP) is compliant with this condition however, the plan was not approved by DAWE until 2020. The current OMP is being implemented and can be observed on site and through a review of annual monitoring reports. The Offset Management Plan contains the required information and was approved by DAWE in 2020.
to the White Box—Yellow Box—Blakely's Red Gum Grassy A Native Grassland and the habitat of the Regent Honeyeater, iter Long-eared Bat, the person taking the action must submit to val an Offset management plan for all of the offset areas, 7, within 6 months of the date of this approval. The approved lan must be implemented prior to the commencement of new	Non- Compliant	The Offset Management Plan (OMP) is compliant with this condition however, the plan was not approved by DAWE until 2020. The current OMP is being implemented and can be observed on site authrough a review of annual monitoring reports.
Note: for consistency, the person taking the action may develop a Biodiversity Management plan that includes the requirements set for managing offsets as set out in these conditions, to align with the requirements of the NSW state government Project Approval dated 18 July 2012 (application number 09_0182) and this approval.		
The Offset management plan must include, but not be limited to, the following information:	Compliant	The Offset Management Plan contains the required information ar was approved by DAWE in 2020.
ii. vegetation condition mapping		
iii. photo reference points		



		vi. a monitoring plan to assess the success of the management activities	
		may be ascribed to ongoing water stress	
		White Box—Yellow Box—Blakely's Red Gum Grassy Woodland and Derived Native Grassland Ecological Community, including those that	
		v. a set of measurable ecological indicators for detecting changes to the	
		iii. iii. timing of management activity for each area	
		ii. management actions for each area and details of management methods to	
		i. a map showing areas to be managed	
		communities, including but not limited to:	
		advice, and threatened species habitat defined as native vegetation	
		. Plans to improve upon the baseline condition (identified in the surveys required	<u>a</u>
		ix. surveys of the regent honeyeater, swift parrot and greater long-eared bat	
		viii. description of fauna habitat including condition, type and connectivity	≤.
		and small shrubs, 1 m tall), measured using basal area	
		vii. percentage of nativeness of total plant groundcover (herbaceous plants	<
		vi. number of native plant species in ground layer	
		v. percentage tree canopy cover	
		iv. tree age class representation	
EVIDENCE	COMPLIANCE	CONDITION	



Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived

goical Community. This should include, but not tes and periodic ecological surveys to be led ecologist lead ecologist leading the econtingency measures intend to mitigate these risks the department, the progress of management and such improvement and such improvement management, monitoring and such improvement ecological surveys lead to mitigate these risks the baseline surveys lead to mitigate these risks leading the outcome of those intended in accordance lab y condition 130) must be conducted in accordance lab subsequent monitoring must be used leading three leads. Subsequent monitoring must be used partment. Compliant liting by the department. Surface and Groundwater management plans were submitted to lab using the same season and are reported annually in Blodiversity Offset Monitoring Reports. Compliant liting by the department. Surface and Groundwater management plans were submitted to DAWE in early 2013 and approved by DAWE on the 10 June 2014. The management plans were not approved prior to the commencement of new mining activities on the 3 February 2014.			implemented prior to the commencement of new mining operations.
ist sto successful management against escription of the contingency measures ligate these risks trment, the progress of management and wement onsible for management, monitoring ent activities, including their position or sidepartment, the baseline surveys for 13c) must be conducted in accordance or Australia's threatened birds and the bats. Subsequent monitoring must be ar as the baseline surveys each year department. Compliant of the Minister for approval, the surface ntified in condition 38 of the NSW state Compliant	The management plans were not approved prior to the commencement of new mining activities on the 3 February 2014.		government Project Approval dated 18 July 2012 (application number 09_0182). The surface and groundwater management plans approved by the Minister must be
ist sto successful management against escription of the contingency measures ligate these risks treent, the progress of management and areas and the outcome of those y need for improved management and overment onsible for management, monitoring ent activities, including their position or department, the baseline surveys for 13c) must be conducted in accordance or Australia's threatened birds and the bats. Subsequent monitoring must be ar as the baseline surveys each year department. Non-	DAWE in early 2013 and approved by DAWE on the 10 June 2014.	olia	and groundwater management plans as identified in condition 38 of the NSW state
ist sto successful management against sto successful management against escription of the contingency measures ligate these risks trment, the progress of management areas and the outcome of those y need for improved management and ensible for management, monitoring ent activities, including their position or department, the baseline surveys of Australia's threatened birds and the bats. Subsequent monitoring must be ar as the baseline surveys each year department.	Surface and Groundwater management plans were submitted to	Non-	15. The person taking the action must provide to the Minister for approval, the <i>surface</i>
should include, but not cal surveys to be Il management against he contingency measures sks Syress of management e outcome of those oroved management and anagement, monitoring ncluding their position or the baseline surveys be conducted in accordance hreatened birds and the luent monitoring must be luent monitoring must be line surveys each year	Offset Monitoring Reports.		unless otherwise agreed to in writing by the department.
s ance Compliant	during the same season and are reported annually in Biodiversity		carried out annually at the same time of year as the baseline surveys each year
ance Compliant	occurred during spring 2015, subsequent years have occurred		survey guidelines for Australia's threatened bats. Subsequent monitoring must be
t tres or Compliant	were performed using these guidelines. Since baseline monitoring		with the department's Survey guidelines for Australia's threatened birds and the
t t res	Offsets Baseline Survey Report which notes that baseline surveys		(identified in the surveys required by condition 13c) must be conducted in accordance
ogical Community. This should include, but not tes and periodic ecological surveys to be ied ecologist lential risks to successful management against a, and a description of the contingency measures inted to mitigate these risks the department, the progress of management the department, the progress of management and the outcome of those intifying any need for improved management and such improvement arrives responsible for management, monitoring management activities, including their position or ontractor	Appendix C of the approved Offset Management Plan includes the	Compliant	14. Unless otherwise agreed to in writing by the department, the baseline surveys
ogical Community. This should include, but not tes and periodic ecological surveys to be ied ecologist led ecologist lential risks to successful management against a, and a description of the contingency measures inted to mitigate these risks The department, the progress of management and the outcome of those intifying any need for improved management and such improvement arties responsible for management, monitoring management activities, including their position or			status as a separate contractor
ogical Community. This should include, but not tes and periodic ecological surveys to be ied ecologist tential risks to successful management against a, and a description of the contingency measures inted to mitigate these risks the department, the progress of management the department, the progress of management and such improvement artifying any need for improved management and such improvement.			and implementing the management activities, including their position or
ogical Community. This should include, but not test and periodic ecological surveys to be ied ecologist ied ecologist tential risks to successful management against a, and a description of the contingency measures inted to mitigate these risks the department, the progress of management the department, the progress of management and the outcome of those intifying any need for improved management and such improvement			ix. details of the various parties responsible for management, monitoring
ogical Community. This should include, but not tes and periodic ecological surveys to be ied ecologist itential risks to successful management against a, and a description of the contingency measures inted to mitigate these risks inted to mitigate these risks of management the department, the progress of management in the offset areas and the outcome of those intifying any need for improved management and			activities to undertake such improvement
ogical Community. This should include, but not tes and periodic ecological surveys to be ied ecologist lential risks to successful management against a, and a description of the contingency measures inted to mitigate these risks the department, the progress of management the offset areas and the outcome of those			activities, including identifying any need for improved management and
ogical Community. This should include, but not tes and periodic ecological surveys to be ied ecologist ied ecologist tential risks to successful management against a, and a description of the contingency measures inted to mitigate these risks			activities undertaken in the offset areas and the outcome of those
ogical Community. This should include, but not tes and periodic ecological surveys to be ied ecologist tential risks to successful management against a, and a description of the contingency measures inted to mitigate these risks			viii. a process to report, to the department, the progress of management
ogical Community. This should include, but not tes and periodic ecological surveys to be ied ecologist tential risks to successful management against a, and a description of the contingency measures			that would be implemented to mitigate these risks
ogical Community. This should include, but not tes and periodic ecological surveys to be ied ecologist tential risks to successful management against			the performance criteria, and a description of the contingency measures
ogical Community. This should include, but not tes and periodic ecological surveys to be			vii. a description of the potential risks to successful management against
ogical Community. This should include, but not tes and periodic ecological surveys to be			undertaken by a qualified ecologist
ogical Community. This should include, but not			be limited to, control sites and periodic ecological surveys to be
			Native Grassland Ecological Community. This should include, but not
CONDITION COMPLIANCE EVIDENCE	EVIDENCE	COMPLIANCE	CONDITION



		 how the surface and groundwater management plans addressed groundwater and surface water impacts on native vegetation
address groundwater and surface water impacts on native vegetation.		 any updated modelling of surface and groundwater impacts that has been undertaken in preparing the surface and groundwater management plans
Surface Water and Groundwater Management Plans and both plans		
No updated modelling has been undertaken in the preparation of the	Compliant	18. The person taking the action must within 6 months of the date of this approval, or
		groundwater to identify impacts on the native vegetation.
		e. monitoring to assess the ongoing quality and quantity of both surface and
		d. identify the depth of root zone of the native vegetation
		actions will be required to be undertaken
		 trigger levels pertaining to drawdown in the alluvial aquifer when corrective
		b. drawdown in hard rock aquifer
		 a. maximum amount of allowable drawdown in the alluvial aquifer
		advice must address the following matters:
		Forest, the Leard State Conservation Area and surrounding areas. In particular the
		impact on the consequent health of the remnant native vegetation in the Leard State
		cumulative impact of groundwater drawdown as a result of mining and how this may
		and groundwater management plans (specified in condition 15), addresses the
management plans and was approved by DAWE 10 June 2014.		site provide written advice to the Minister demonstrating how the approved surface
Strategy was submitted as part of the Surface and Groundwater		Project (EPBC 2010/5566) and any other approved mines within 20 km of the mine
of the NSW Project Approval, the BTM Complex Water Management		with the person taking the action to develop and operate the Maules Creek Coal
Refer to Condition 15. In accordance with schedule 3, condition 38	Compliant	17. The person taking the action must within 6 months of this approval, in collaboration
been approved by the DAWE.		
with the National Water Quality Management Strategy and have		National Water Quality Management Strategy.
The Surface and Groundwater Management Plans are consistent	Compliant	16. The surface and groundwater management plans must be consistent with the
EVIDENCE	COMPLIANCE	CONDITION



CONDITION 19. A risk-based assessment of the disposal of mine water by irrigation on soils must be undertaken. The assessment must include the risk of metal and salinity accumulation	COMPLIANCE Not Applicable	EVIDENCE An irrigation system to dispose of surplus water has not yet been commissioned and BCOPL currently do not plan to dispose of mine
in soils.		water through irrigation. Therefore, a risk-based assessment for this activity is not yet required.
Leard Forest Mining Precinct Regional Biodiversity Strategy		
The person taking the action must implement the regional biodiversity strategy as required under conditions 40-46 of the NSW state government Project Approval dated	Compliant	The Stage 1 scoping report was approved by the Secretary on 13 May 2013 and provided to DAWE. The Stage 2 strategy report was
18 July 2012 (application number 09_0182). The required scoping report for the		approved by the Secretary on 1 September 2017. The approved
development of the strategy must be submitted to the Minister for approval on or		strategy is currently being implemented which is made evident by
before 31 July 2013. The approved strategy must be implemented.		annual monitoring
21. To mitigate the impacts to the White Box-Yellow Box -Blakely's Red Gum Grassy	Compliant	The commencement of new mining activities occurred the 3
Woodland and Derived Native Grassland and the habitat of the regent honeyeater, swift parrot and greater long-eared bat, the person taking the action must, within 12		February 2014. The Rehabilitation Management Plan (RMP) was submitted to DAWE within the 12 month time frame in January 2015
months of commencement of new mining activities, submit to the Minister for		The DPIE requested that BCOPL revise the RMP and a copy of the
approval a <i>Mine site rehabilitation plan</i> for the progressive rehabilitation and revegetation of no less than 650 ha (less the portion included in the biodiversity		revised RMP was provided to DAWE on 31 October 2015. Further consultation with DAWE has occurred with revision 8 of the
corridor identified in condition 2) in the Boggabri extension mine site using species		RMP submitted on 2 November 2019 and revision 9, on 20 March
consistent with a White Box—Yellow Box—Blakely's Red Gum Grassy Woodland and Derived Native Grassland Ecological Community. This approved <i>Mine site</i>		2020. Rev 9 of the RMP was approved by DAWE on 17 June 2020 and is being implemented on site.
rehabilitation plan must be implemented.		
22. The person taking the action must:	Compliant	Annual Rehabilitation Monitoring Reports demonstrate the
 a. rehabilitate the site to be consistent with the proposed rehabilitation strategy as provided in the Environment Assessment and, as required under the NSW 		implementation of rehabilitation strategy in the Environmental Assessment.
state government Project Approval dated 18 July 2012 (application number 09_0182); and		Topsoil placement at BCOPL is undertaken in accordance with the Topsoil Placement Quality Assurance Plan (QAP) as appended to
 not replace top soil and sub soil layers at a depth less than the minimum depths determined through pre-stripping soil surveys as described in condition 		the Rehabilitation Management Plan within the Soil Management Protocol.



depths determined through pre-stripping soil surveys as described in condition

CONDITION	COMPLIANCE	EVIDENCE
23c.		
Note: the NSW state government Project Approval dated 18 July 2012 (application number 09_0182) conditions require pre-stripping soil surveys and inventories to inform the availability, rehandling, stockpiling and management of soils, and maximising the salvaging of soil to be used, in the rehabilitation of the site.		
23. The Mine site rehabilitation plan must include, at a minimum, the following information:	Compliant	Rev 9 of the Rehabilitation Management Plan contains all the requirements of this condition.
 targets and performance indicators to achieve effective restoration of the native forest and woodlands 		
 details of the vegetation communities to be rehabilitated and the timing of progressive rehabilitation (commencing as soon as practicable following disturbance) 		
c detailed soil depth surveys and analysis to inform the effective placement and restoration of soils underlying the proposed rehabilitation sites; including mapping of soils across the disturbance sites and soil sampling at no less than one sample point per 20 ha of each soil type identified. Sampling must identify; type, depth, water holding capacity, structure and physio-chemical properties		
d processes and methodologies for the removal, storage and re-layering of the top soil and sub soil layers underlying the disturbed sites being prepared for rehabilitation. These processes and methodologies must ensure the replacement of top soil and sub soil layers:		
 meet the minimum depth requirements determined from sampling outcomes as identified in condition 23c; and, replicates the other existing soil parameters including, but not limited to, soil type, water holding capacity, structure and physio-chemical properties. 		



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criteria to determine success of rehabilitation of native vegetation

CONDITION	COMPLIANCE	FVIDENCE
f a process to progressively report to the department the rehabilitation		
management actions undertaken and the outcome of those actions, and the		
mechanisms to be used to identify the need for improved management		
g a description of the potential risks to successful management and rehabilitation		
on the project site, and a description of the contingency measures that would		
be implemented to mitigate these risks		
h details of long-term management and protection of the mine site.		
Note: for consistency, the person taking the action may develop a single mine rehabilitation plan to align with		
2012 (application number 09_0182) requirements and this approval. The Offset management plan and the		
Mine site rehabilitation plan need to be substantially integrated for achieving biodiversity objectives for the rehabilitated mine-site.		
Final Landform		
24. The person taking the action must rehabilitate the site consistent with the proposed Rehabilitation Strategy as required under conditions 69, 70, 71 and 72 of the NSW	Compliant	The site is being progressively rehabilitated in accordance with the NSW Project Approval requirements. The final Void and Mine
state government Project Approval dated 18 July 2012 (application number 09_0182) such that the final landform provides the optimum opportunity for the successful		Closure Plan under State Condition 72 is not required to be submitted until December 2025.
restoration of native forest and woodland including the critically endangered White		
Box—Yellow Box— Blakely's Red Gum Grassy Woodland and Derived Native		
Grassland Ecological Community.		
25. The person taking the action must undertake rehabilitation to ensure the final	Not Applicable	The Final Void and Closure Plan is not yet required and will be
landform minimises the extent of any resulting pit lake, avoids salt scalding and		finalised by December 2025.
ensures that drained waters do not adversely affect the downstream environment and		
avoids any impacts on matters of national environmental significance.		
Note: the NSW state government Project Approval dated 18 July 2012 (application number 09_0182) approval conditions require the preparation and implementation of an updated Final Void and Mine Closure		
Plan that considers interactions with the adjoining mines, including interaction between final voids, opportunities for integrated mine planning with adjoining mines to minimise environmental impacts all		
reasonable and feasible landform options for the final void (including filling) and predicted hydrochemistry		



and hydrogeology (including long-term groundwater recovery and void groundwater quality).		
Survey data	-	
26. All survey data collected for the project must be recorded so as to conform to data standards notified from time to time by the department . When requested by the	Not Applicable	DAWE has not requested species and ecological survey data to date.
department, the person taking the action must provide to the department all species and ecological survey data and related survey information from ecological surveys		
undertaken for matters of national environmental significance . This survey data must be provided within 30 business days of request, or in a timeframe agreed to by		
the department in writing. The department may use the survey data for other		
purposes.		
Reporting and auditing		
27. Within 14 days after the commencement of new mining activities, the person	Non-	BCOPL did not advise the department in writing of the actual date of
taking the action must advise the department in writing of the actual date of	Compliant	commencement of new mining activities within the required
commencement of new mining activities.		timeframe. BCOPL notified DAWE of new mining activities on the 26 February 2014.
28. Within three months of every 12 month anniversary of the commencement of new	Compliant	The 2021 compliance report was provided to DAWE prior to the due
mining activities, the person taking the action must publish a report on their website addressing compliance with each of the conditions of this approval, including		date of the 3 May 2022.
implementation of any plans as specified in the conditions. Documentary evidence providing proof of the date of publication and non-compliance with any of the		
conditions of this approval must be provided to the department at the same time as		
non-compliance with this approval to the department in writing within two business		
days of becoming aware of the non-compliance.		
29. Upon the direction of the Minister, the person taking the action must ensure	Compliant	BCOPL engaged Umwelt Australia Pty Ltd to conduct an
that an independent audit of compliance with the conditions of approval is		independent audit in November 2020. The audit team was approved
conducted and a report submitted to the Minister. The independent auditor		by DAWE on the 13 October 2020 and the audit criteria and
must be approved by the Minister prior to the commencement of the audit.		methodology was approved 10 November 2020.



CONDITION	COMPLIANCE	EVIDENCE
Audit criteria must be agreed to by the Minister and the audit report must		The audit report was submitted to DAWE on the 25 March 2021.
address the criteria to the satisfaction of the Minister.		
30. If the person taking the action wishes to carry out any activity otherwise than	Not Applicable	No actions have occurred.
the action must submit to the department for the Minister's written approval		
a revised version of that plan. The varied activity shall not commence until the		
Minister has approved the revised plan in writing. The Minister will not		
approve a revised plan, unless the revised plan would result in an equivalent		
that plan must be implemented in place of the plan originally approved.		
31. If the Minister believes that it is necessary or convenient for the better	Not Applicable	No request has been made by the Minister.
species to do so, the Minister may request that the person taking the action		
make specified revisions to the management plan specified in the conditions		
and submit the revised plan for the Minister's written approval. The person		
taking the action must comply with any such request. The revised approved		
plan must be implemented. Unless the Minister has approved the revised plan		
approved plan, as specified in the conditions.		
32. If, at any time after 5 years from the date of this approval, the person taking	Not Applicable	Project extension started on 3 February 2014, within the 5 year
the action has not commenced new mining actions, then the person taking		period.
the action must not commence the action without the written agreement of the		
Minister.		
Publication of plans		
33. The person taking the action must maintain accurate records substantiating all	Compliant	BCOPL are able to substantiate all activities and outcomes
activities and outcomes associated with or relevant to the above conditions of		associated with this approval via accurate records.



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34. Unless otherwise agreed to in writing by the Minister , the person taking the action must publish all management plans referred to in these conditions of approval on their website. Each management plan must be published on the website within 1 month of being approved.	approval, including measures taken to implement the management plans required by this approval, and make them available upon request to the department. Such records may be subject to audit by the department or an independent auditor in accordance with section 458 of the EPBC Act, or used to verify compliance with the conditions of approval. Summaries of audits will be posted on the department's website. The results of audits may also be publicised through the general media.	CONDITION
Compliant		COMPLIANCE
All approved management plans are published on the company website.		EVIDENCE



