

Level 1, 100 Melbourne Street
South Brisbane QLD 4101
GPO Box 241
Brisbane QLD 4001
P : (617) 3179 2000
F : (617) 3179 2098
E : info@middlemountcoal.com.au
W : www.middlemountcoal.com.au



16 June 2015

Jason Countryman
Natural Resources and Mines
PO Box 1762
Rockhampton, QLD, 4700
Via Email to: Jason.Countryman@dnrm.qld.gov.au

Dear Jason

**RE: Middlemount Coal Mine - Offset Management Plan/Vegetation Management Plan
Annual Monitoring Report**

Middlemount Coal is the holder of an Offset Management Plan/Vegetation Management Plan which satisfies both Commonwealth and State requirements of the management of the offset area. The plan addresses the relevant requirements for management as outlined in the *Queensland Policy for Vegetation Management Offsets (Version 3) (DERM 2011)*. The relevant section of the Offset Management Plan/Vegetation Management Plan, Section 5.2.2 – State, details that;

In accordance with the DEHP Vegetation Management Plan Template, a monitoring report for the offset areas will be provided annually to DNRM (Rockhampton) for the first 5 years, commencing on the 30 June 2014. After 5 years, reports will be provided every 2 years until the completion criteria have been met.

Middlemount Coal Pty Ltd confirms that the monitoring has been undertaken in accordance with Section 5 of the Offset Management Plan/Vegetation Management Plan. This letter and attached report (Offset Area Ecological Monitoring: Annual Report (NatureCall, May 2015) include the following:

- Name and contact details of landholder.
- Lot on Plan property description and postal address.
- Photo monitoring results.
- If transects required, revegetation/restoration data collected from transects, outlining species present, average canopy cover and height of vegetation. All data should be correctly labelled with date, location, GPS points for end points of transect and any other observations.
- Annexure A - Management Activities Schedule with the progress section completed.
- An overview of the progress of the management area in achieving the management outcomes and how any risks or threats have impacted on the area.
- An indication of any risks or potential threats that have become apparent to the management area since the development of the management plan, and activities to be undertaken to manage these threats and/or risks.
- Where the proponent is proposing that the management outcomes have been achieved and the report is being submitted as the final report, the proponent must provide evidence that all management outcomes have been achieved in full.

This letter, along with the attached report, satisfy the State's reporting requirements of Middlemount Coal Mine's Offset Management Plan/Vegetation Management Plan.

Please do not hesitate to contact the undersigned (07 4985 0059) should you have any queries.

Yours Faithfully



Paul Statham
Environmental Superintendent

ATTACHMENTS

Attachment 1: Management Schedule Status

Attachment 2: Offset Area Ecological Monitoring: Annual Report (NatureCall, May 2015)



Attachment 1: Management Schedule Status

Middlemount Coal Mine – Offset Management Plan/Vegetation Management Plan – Table 16

Action	Management Type	Section	Timeframe	Progress ¹	
Enduring protection to be provided for the offset areas.	Enduring Protection	1.4	November 2012 to November 2013	VDEC Approved	
Operational review of road and fire trail construction to be completed.	Setup	3.2		Complete	
Additional access tracks to be constructed/repared.	Setup	3.2		Existing tracks sufficient.	
Signage of the offset areas to be provided.	Setup	3.2 and 3.9		Complete	
Appropriate fencing of the offset areas to be provided.	Setup	3.2 and 3.8		Complete	
Excess fencing inside of the offset areas to be removed.	Setup	3.2 and 3.8		Complete. All current internal fencing to remain.	
Gates with locks to be installed to restrict entry into the offset areas.	Setup	3.2 and 3.9		Complete	
Access tracks not necessary for management purposes to be ripped and revegetated.	Setup	3.2 and 3.3		Complete. Existing tracks currently utilised.	
Access tracks across drainage lines in the offset areas to be repaired and stabilised.	Setup	3.2		Complete	
Barbed wire to be removed where practicable.	Management	3.11		Complete. All current internal fencing to remain	
Initial pest animal study to be undertaken.	Management	3.5		Complete	
Initial mapping of declared weeds and Buffel Grass infestations for management purposes.	Management	3.4.3		Complete	
Erosion areas to be identified.	Management	3.7		Complete	
Baseline monitoring to measure the effectiveness of the regeneration and reporting to be undertaken.	Monitoring/Reporting	5.1.1 and 5.2		Complete	
Visual inspection and reporting to be undertaken.	Monitoring/Reporting	5.1.5 and 5.2		Complete	
An inspection for bushfire control requirements.	Monitoring	3.6		Complete	
Assessment of the requirement for restoration thinning to be undertaken.	Monitoring	5.1.6		Complete	
MCPL to publish a report on their website addressing compliance with the EPBC Act conditions.	Reporting	5.2		Complete	
Maintenance of all access tracks, fences and gates to be undertaken as required.	Management	3.6, 3.8 and 3.9		November 2013 to November 2014	Complete
Weed control initiated.	Management	3.4			Complete
Animal pest control initiated.	Management	3.5	Complete		
Fire management activities to be undertaken as required.	Management	3.6	Complete		
Restoration thinning to be undertaken if required.	Management	5.1.6	Not Required.		
Monitoring the effectiveness of the regeneration and reporting to be undertaken.	Monitoring	5.1.1 and 5.2	In Progress		
Monitoring the usage of the offset areas by fauna and reporting to be undertaken.	Monitoring	5.1.2 and 5.2	Complete		
Monitoring and reporting to be undertaken to evaluate the effectiveness of weed control.	Monitoring	5.1.3 and 5.2	Complete		
Monitoring and reporting to be undertaken to evaluate the effectiveness of pest control.	Monitoring	5.1.4 and 5.2	In Progress		
Visual inspection and reporting to be undertaken.	Monitoring	5.1.5 and 5.2	Complete		
An inspection for bushfire control requirements.	Monitoring	3.6	Complete		
MCPL to publish a report on their website addressing compliance with the EPBC Act conditions.	Reporting	5.2	Complete		

1. For additional information on the Progress of Management Actions, please refer to Section 5.0 - Performance Criteria, Management Outcomes and Completion Criteria Review, Ecological Monitoring for Offset Area Annual Report, May 2015 (Table 8)



Middlemount Coal Mine – Offset Management Plan/Vegetation Management Plan – Table 17

Management Activity	Where the Activity will be Undertaken	When the Activity will be Undertaken	Progress
Control of non-native weeds	Within the offset areas as required	Annual	In Progress
Control of pest animals	Within the offset areas as required	Annual	In Progress
Fire management	Within the offset areas as required	Annual	In Progress
Erosion and sediment control	Within the offset areas as required	Annual	In Progress

