

Appendix J - Heritage Management Plan Summary

Ashton Coal Operations Ltd has previously prepared an Aboriginal Cultural Heritage Management Plan (Western Panels) and this document has been approved by relevant government agencies. This plan described measures implemented by Ashton Coal Operations Ltd (ACOL) to manage and mitigate impacts on Aboriginal cultural heritage during the diversion of Bowmans Creek and the subsequent longwall mining within the western panels of the underground mine.

Ashton Coal Operations Ltd has since prepared a site-wide Archaeology and Cultural Heritage Management Plan (ACHMP) which addresses the surface area of the underground mining area. This plan identifies potential impacts to aboriginal cultural heritage associated with underground mining activities and details their management and mitigation. This includes management actions and responsibilities for discovery of any previously unrecorded Aboriginal heritage sites. The ACHMP consolidates the management strategies developed in consultation with the Aboriginal Community and documented within previous management plans.

Aboriginal heritage is also managed according to the conditions of Aboriginal Heritage Impact Permit (AHIP) 1131017 and 1130976, the conditions of which informed the development of the ACHMP. The latter AHIP encompasses the LW6B extraction area.

There are currently no known items of heritage significance or areas of potential archaeological deposits (PADs) within the LW6B subsidence impact area.

The ACHMP has been prepared in consultation with relevant government agencies and was approved by the Director General (DP&I) under condition 3.12(h) and 3.36 to DA 309-11-2001-i on the 27 July 2012 and 10 August 2012 respectively. The ACHMP is included electronically as an attachment to this Extraction Plan.

The management plan specifically:

- Sets out the statutory requirements for the Archaeology and Cultural Heritage Management Plan.
- Outlines the objectives of the management plan and sets out the performance measures and performance measures relevant to the management of archaeology and cultural heritage within the ACP.
- Describes known aboriginal and European heritage sites in the ACP and predicted impacts from mining in the area, as well as addressing the potential for additional sites in the vicinity.
- Sets out a strategy for management and consultation including tabulated management actions and responsibilities (see **Table J-1** below).
- Describes implementation of the plan and contingency response (as presented in Figure J.1 below).
- Summarises reporting and auditing processes.

Potential impacts to Aboriginal cultural heritage resulting from secondary extraction within the underground mining area will continue to be managed by the site-wide ACHMP.



Figure J.1 Archaeological and Cultural Heritage Management Plan Implementation and Contingency Response

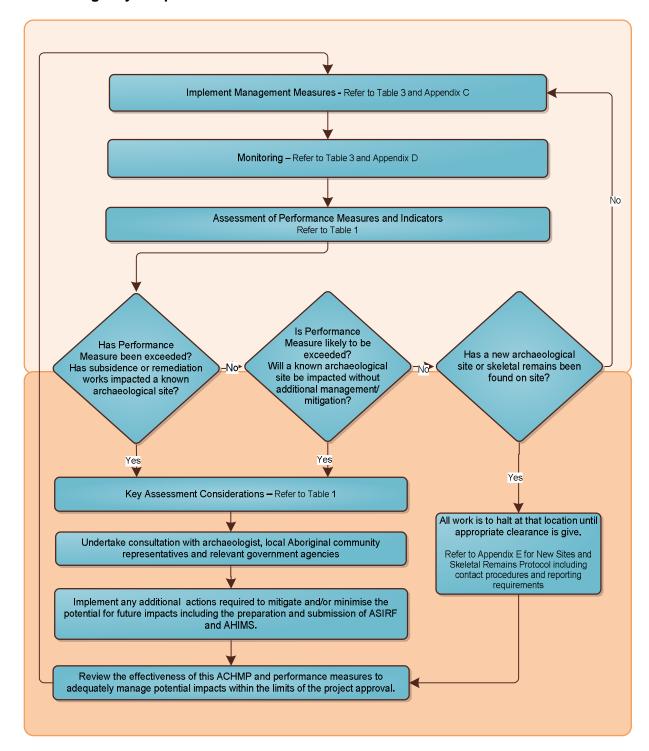




Table J1 Summary of Archaeology and Cultural Heritage Management Actions and Responsibilities (as relevant to LW6B)

Action	TRIGGER/TIMING	RESPONSIBILITY	REPORTING
Monitoring			
Following completion of longwall extraction within each seam in the western panels (LW5-8), ACOL must prepare a report on the Aboriginal heritage subsidence impact monitoring program (Appendix C of the Heritage Management Plan).	At completion of each seam (western panels).	Environment and Community Relations Coordinator	Cultural Heritage Management Report to OEH
Management			
Ensure all personnel involved in earthworks or any type of disturbance on the ACP are appropriately trained / inducted and made aware of the cultural significance of the area, including site identification and materials likely to be uncovered. Personnel will be instructed to notify the Environment and Community Relations Manager in the event they identify any object which they believe to be of archaeological or cultural origin.	Prior to commencing works on site.	Environment and Community Relations Coordinator	AEMR
Ensure that archaeological surveys are undertaken for any new impact areas and where required a project specific management measures prepared in consultation with stakeholders.	Prior to commencing works on site.	Environment and Community Relations Coordinator	None
Incident Response			
Following the discovery of new finds of Aboriginal objects – surface works will cease in the immediate area immediately and the area secured. Assessment of the site/object and subsequent management of the site will be carried out in accordance with the protocols provided in Appendix B of the Heritage Management Plan. In addition, the site will be recorded on standard AHIMS site cards and lodged with AHIMS. Objects that are likely to be impacted are to be	The discovery of any previously unrecorded Aboriginal heritage sites.	Environment and Community Relations Coordinator	AEMR
salvaged in consultation with stakeholders and archaeologist as outlined in Appendix B of the Heritage Management Plan. If the site is considered by the archaeologist, in consultation with at least 2 RAPs, to be significant, OEH will be notified and a methodology for salvage will be developed with OEH and the Registered Aboriginal Parties. Surface works within the immediate area will only recommence on agreement in writing from OEH on the salvage methodology.			



ACTION	TRIGGER/TIMING	RESPONSIBILITY	REPORTING
In the event that a potential burial is identified / discovery of skeletal remains – works will immediately cease in that area. No works to recommence until clearance is provided by OEH and/or where appropriate the NSW Police as per the protocol outlined in Appendix B of the Heritage Management Plan.	Identification of a potential burial or discovery of skeletal remains.	General Manager	AEMR