
Appendix K

Aboriginal heritage advice

HVO Continuation Project - Amendment

Aboriginal heritage advice

Prepared for HV Operations Pty Ltd

July 2025

HVO Continuation Project - Amendment

Aboriginal heritage advice

HV Operations Pty Ltd

H190408 RP18_ACH

July 2025

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1 Background and purpose of document

1.1 The project and assessment process

Hunter Valley Operations (HVO) is a well-established multi-pit open cut coal mining complex, comprising two mine sites separated by the Hunter River, HVO North and HVO South. HVO is approximately 24 kilometres (km) north-west of Singleton in the Hunter Valley of New South Wales (NSW) (see Figure 1.1). While the two mine sites are approved under separate development consents issued under the NSW *Environmental Planning and Assessment Act 1979* (EP&A Act), they operate as one complex with fully integrated environmental management systems.

HVO North operates under Development Consent DA 450-10-2003 issued by the then NSW Minister for Infrastructure and Planning in 2004, which allows extraction of up to 22 million tonnes per annum (Mtpa) of run-of-mine (ROM) coal until 31 December 2026. HVO North comprises the approved mining areas of West Pit, Mitchell Pit, Carrington Pit and North Pit, as well as the Hunter Valley (HV) and Howick Coal Preparation Plants (CPP) and the Howick and HVO North mine infrastructure area (MIA). The Newdell Load Point (LP) and Hunter Valley (HVLP) train loading facilities are also at HVO North.

HVO South operates under Project Approval (PA) 06_0261 issued by the then NSW Minister for Planning in 2009 and comprises the approved mining areas of Riverview Pit, Cheshunt Pit, Riverview South East Extension and South Lemington Pits 1 and 2, as well as the MIA, and the Lemington CPP (LCPP) and rail loop (approved but not constructed). PA 06_0261 allows extraction of up to 20 Mtpa of ROM coal until 24 March 2030.

The key components and approved disturbance areas associated with the HVO Complex are illustrated in Figure 1.2.

Significant coal resources remain across the HVO Complex beyond what is currently approved for extraction under the existing development consents. HVO is therefore seeking approval for the HVO Continuation Project (the Project) from the NSW Minister for Planning and Public Spaces, or delegate, under the provisions of Part 4 of EP&A Act. The Project broadly comprises the continuation of mining at HVO North and HVO South, beyond the current approved mining completion dates of 2026 and 2030 respectively. The Project will seek to maintain separate development consents for HVO North and South, as is currently the case.

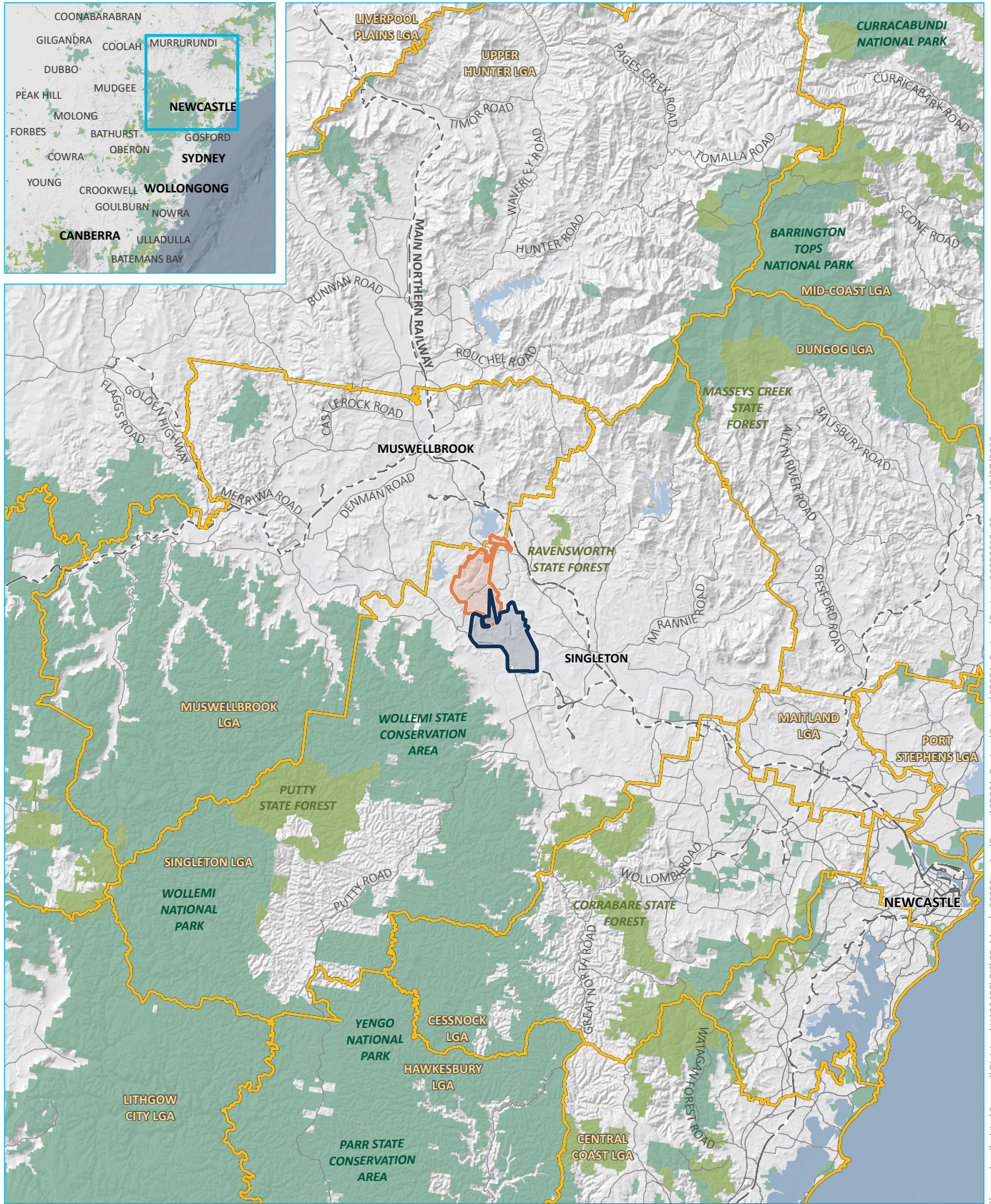
Given that the two mine sites operate as one complex, one environmental impact statement (EIS, EMM 2022a) was prepared to support the two State significant development (SSD) applications for the Project, being:

- SSD-11826681 – HVO North Open Cut Coal Continuation Project
- SSD-11826621 – HVO South Open Cut Coal Continuation Project.

As a requirement of the Secretary's Environmental Assessment Requirements (SEARs) issued for the Project, an Aboriginal cultural heritage assessment (ACHA) was undertaken to identify, characterise, assess and manage cultural materials that may be affected by the proposed development activities. This formed an appendix of the EIS, which was submitted in late 2022. The EIS was placed on public exhibition for a period of four weeks in January and February 2023. During the public exhibition of the EIS, submissions were received by the NSW Department of Planning, Housing and Infrastructure (DPHI) from individuals, organisations, public authorities, councils, and government agencies for the two development applications. This included a review of the ACHA by Heritage NSW seeking further information and/or clarification on a range of cultural heritage issues.

To respond to matters raised in submissions on the Project during the public exhibition period, a submissions report (EMM 2023a) was prepared, along with an amendment report (EMM 2023b) outlining proposed amendments to the HVO North Project. This included an addendum to the ACHA providing further information and clarifications on cultural heritage matters (EMM 2023c). During the subsequent assessment of the Project by DPHI, the Department issued a number of requests for information (RFI) to HVO. These were unrelated to Aboriginal heritage but resulted in amendments to the Project being proposed as detailed in Section 1.2.

This document has been prepared to describe and assess the changes in impacts to Aboriginal cultural heritage as a result of the proposed amendments. This document should be read in conjunction with the ACHA (EMM 2022), ACHA addendum (EMM 2023c) and the Amendment Report (EMM 2025) prepared for the Project.



Source: EMM (2025); ABS (2021); DCSSS (2024); GA (2009)



KEY

- Existing HVO North development consent boundary (DA 450-10-2003)
- Existing HVO South project approval boundary (PA 06_0261)

- Existing environment
- Rail line
- Major road
- Named watercourse
- Named waterbody
- NPWS reserve
- State forest
- Local government area

INSET KEY

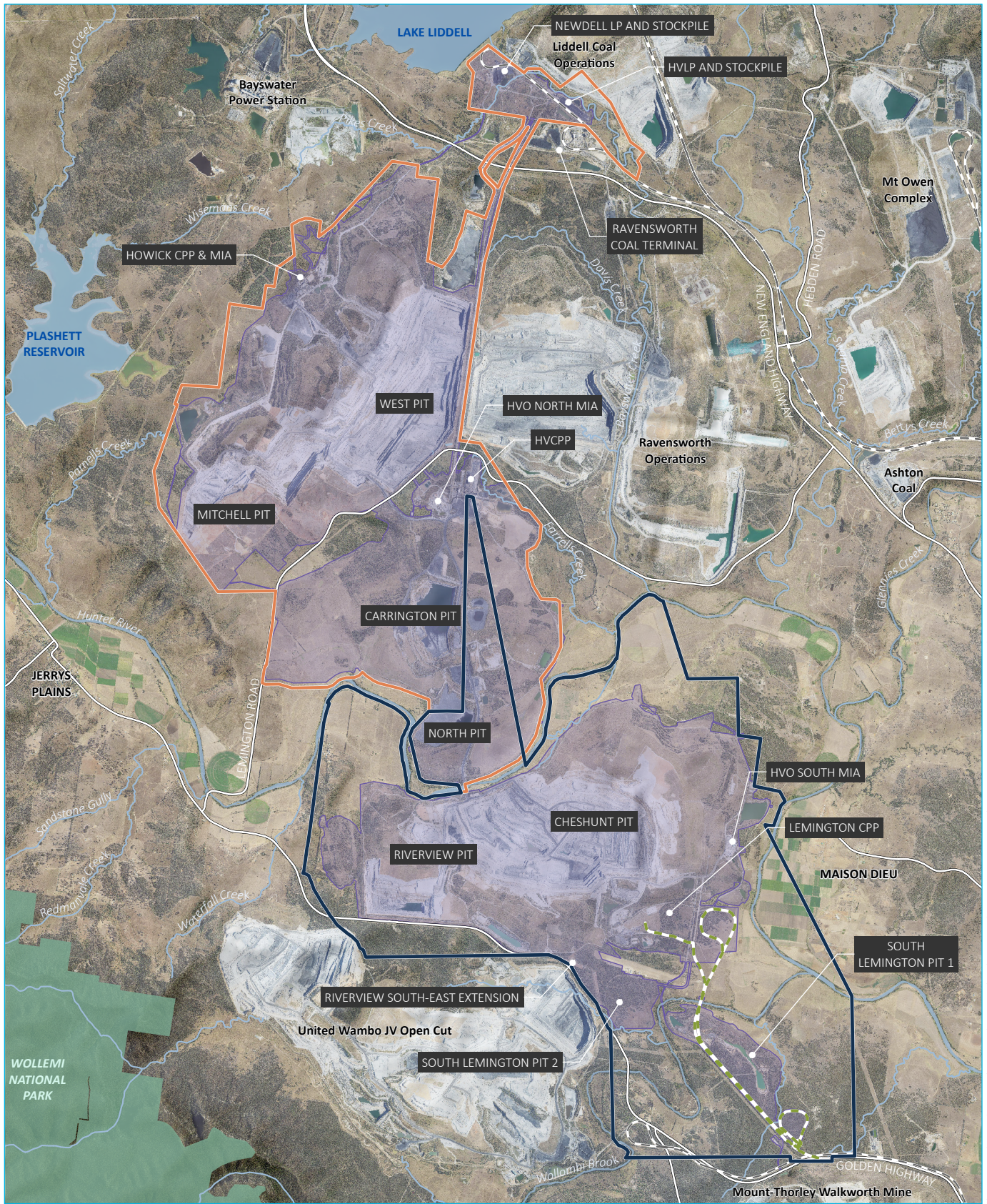
- NPWS reserve
- State forest

Regional locality

HVO Continuation Project - Amendment
Aboriginal Heritage Advice
Figure 1.1



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Source: EMM (2025); Glencore (2025); DCSSS (2024); GA (2009)

KEY

- Existing HVO North development consent boundary (DA 450-10-2003)
- Existing HVO South project approval boundary (PA 06_0261)
- Existing and approved disturbance area
- South Lemington Rail Loop and haul route (approved, not yet constructed)

- Existing environment
- Rail line
- Major road
- Named watercourse
- Named waterbody
- NPWS reserve

Local context

HVO Continuation Project - Amendment
 Aboriginal Heritage Advice
 Figure 1.2



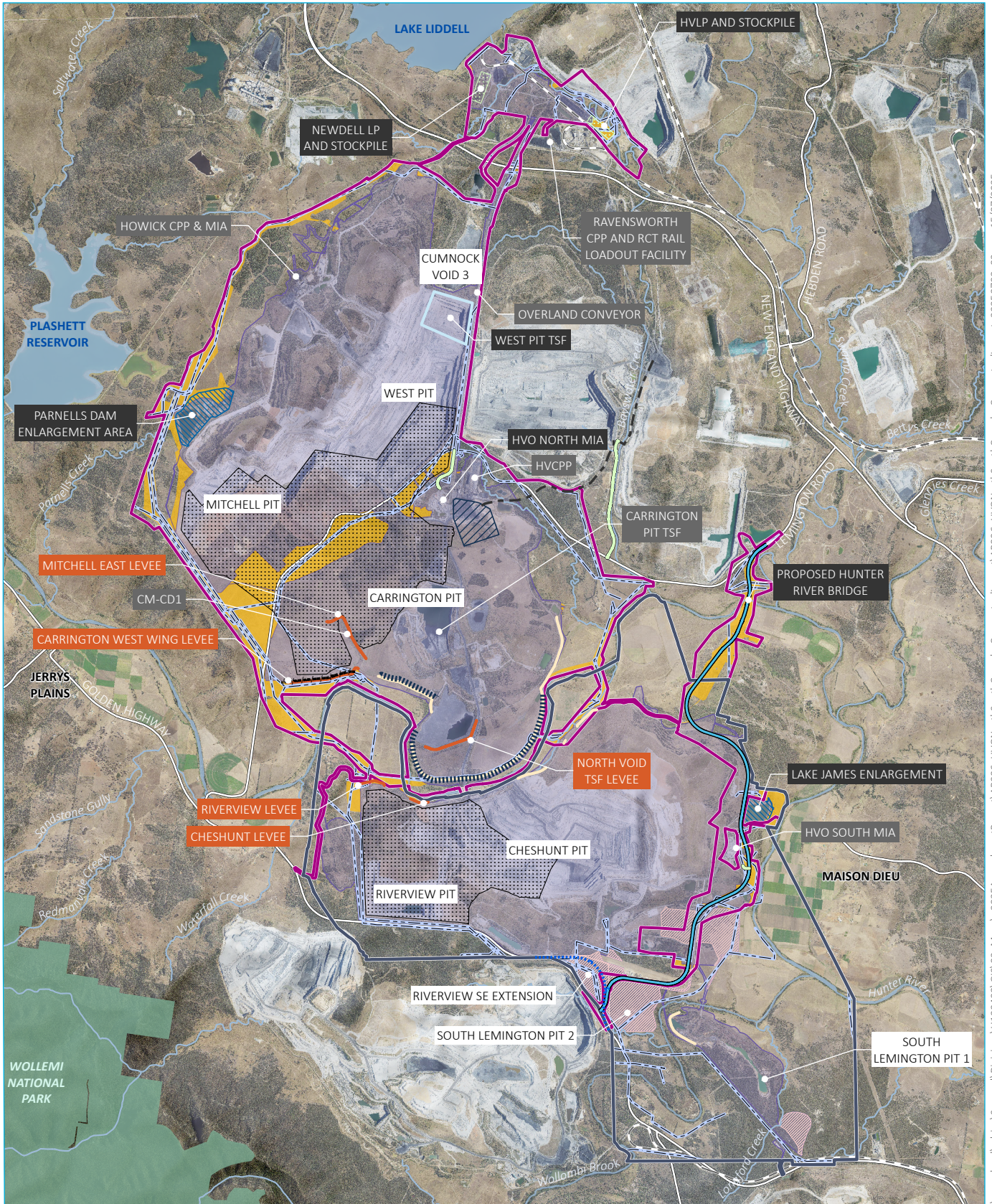
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1.2 Amendment overview

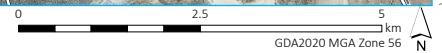
HVO is seeking to amend the SSD applications in the following ways:

- Reduce the project mine plan to avoid coal extraction within gas Domain 1 at HVO North and reduce the total ROM coal to be extracted by the Project by approximately 220 Mt.
- Maintain the current approved maximum annual ROM coal production from HVO North of 22 Mtpa but reduce the proposed maximum annual production limit at HVO South from 18 Mtpa to 13 Mtpa.
- Reduce the maximum annual production for the HVO Complex to 26 Mtpa from the maximum production of 42 Mtpa.
- Reduce the proposed life of mining operations at HVO North by five years, from the end of 2050 to the end of 2045.
- Reduce the proposed life of mining operations at HVO South by three years from the end of 2045 to the end of 2042.
- Expansion of the HVO North ROM coal stockpile to improve coal management.
- Remove approval for the construction and operation of the Lemington Coal Preparation Plant (LCPP) and associated rail facilities, which is currently approved, but not constructed, under the HVO South Project Approval (PA 06_0261).
- Temporary transport of product coal by truck from the Howick Coal Preparation Plant (CPP) to the Liddell stockpile for transport to market via the Liddell coal handling and train loading facilities during upgrades of the Newdell LP.
- Establishment of a new levee (Mitchell East Levee) to provide flood protection for the final void in Mitchell Pit.

The amended Project is illustrated on Figure 1.3.



Source: EMM (2025); Glencore (2025); DCSSS (2024); GA (2009)



KEY

- Amended proposed HVO North development consent boundary
- Proposed HVO South development consent boundary
- Existing and approved disturbance area
- Additional disturbance area
- Previous approved area not retained
- Existing low permeability barrier wall
- Existing levee
- Proposed HVO continuation project element
- Approved barrier wall (not yet constructed)
- Alternative Golden Highway alignment

- Lemington Road realignment
- Levee
- Mine access road
- Proposed haul route to Ravensworth Operations
- Transmission line
- Dam enlargement
- Mining area
- Product stockpile
- ROM coal stockpile enlargement area
- West Pit TSF

- Existing environment
- Rail line
- Major road
- Named watercourse
- Named waterbody
- NPWS reserve
- Label format
- Existing item
- Levee
- Project related item

Amended project layout

HVO Continuation Project - Amendment
Aboriginal Heritage Advice
Figure 1.3



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2 Existing environment

2.1 Previous investigations

In 2022, EMM completed an ACHA as part of the EIS for the Project (EMM 2022). The ACHA included the following activities:

- Consultation with 33 registered Aboriginal parties (RAPs) in accordance with project specific engagement strategies and Heritage NSW guidelines, including:
 - *Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in NSW* (OEH, 2011)
 - *Aboriginal Cultural Heritage Consultation Requirements for Proponents* (DECCW 2010)
 - *Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales* (the Code of Practice) (DECCW 2010).
- A formal cultural values mapping study.
- A review of existing archaeological data.
- A 24-day field survey and 32-day test excavation across the Assessment Area targeting specific sites and places.

The ACHA identified the following:

- The most common site type in the region were artefactual sites (95%), comprising isolated finds or artefact scatters, with lesser occurrences of rarer site types such as culturally modified trees (1%). Site distribution showed a strong correlation with proximity to water as well as elevated landforms such as ridgelines, spurs or terraces. Relatively few sites have been registered as featuring potential archaeological deposits (PAD) (3%), likely reflective of skeletal and eroded soil profiles prevalent throughout the Hunter Valley.
- It was considered that the majority (84%) of identified sites were of low scientific significance, 7% were considered of low to moderate, 4% moderate, 4% moderate to high, and 2% high. Site types of low scientific significance included isolated finds and low-density artefact scatters. Sites of high scientific significance included high density artefact scatters with or without potential archaeological deposits and culturally modified trees.

A range of mitigation measures were proposed, including avoidance, surface collection of stone artefacts, salvage excavation of buried cultural deposits, and relocation of culturally modified trees (or significant components of them). The ACHA also included a range of socio-economic initiatives across key Closing the Gap themes including health, education, business, finance, employment, culture, and community to offset perceived harm.

Following submission of the EIS, Heritage NSW provided comment on the ACHA. These comments were focussed on the suitable identification and management of Warkworth sand system deposits and associated sites, and clarification of a range of site data, and existing and future management for the Project. A comprehensive addendum to the ACHA (EMM 2023c) was prepared to address the feedback from Heritage NSW and assess the changes in impacts to Aboriginal heritage sites as a result of the amendments to the Lemington Road alignment. The key findings of the ACHA addendum included:

- a detailed geomorphological review of the Warkworth sand system that may be present within the Project area

- further consideration of the cultural assemblage based on additional information and modifications to the Project design.

The ACHA addendum identified that, as a result of the amendments to the Lemington Road alignment:

- two scarred trees previously proposed to be impacted (TR212-ST1 and TR216-ST1), would be avoided
- approximately 3 ha of site HVOCP TR213-AS1 that was previously proposed for impact, would be avoided.

The ACHA addendum also included further detail on potential post-approval mitigation measures, including the large-scale archaeological salvage excavation of key deposits.

2.2 The archaeological resource

As part of development of the ACHA addendum, some 279 Aboriginal sites and places were documented within the Assessment Area. This included 200 previously documented sites and 79 newly identified sites from field surveys.

Of these 279 sites, only 27 were considered to meet the criteria outlined in EMM (2023c) as reflecting moderate or high significant sites and places. Eleven of these sites were considered of high significance, including five culturally modified trees, three sites containing stratified and potential or demonstrated Pleistocene cultural deposits, and three high-density artefact scatters with some potential for stratified cultural deposits. Sixteen sites were assigned a moderate significance and typically characterised as moderate to high density stone artefact scatters constrained to shallow texture contrast soil profiles.

The remaining 252 sites were assessed as having low to low-moderate significance. The ACHA addendum regarded these low and low-moderate significant sites as being part of a broader background scatter of cultural material that is widespread across the Hunter Valley — reflective of over 50,000 years of Aboriginal occupation.

2.3 Potential impacts

Of the 27 sites of moderate or high significance in the Assessment Area, the HVO North Amendment Report submitted in November 2023 identified that 12 would be adversely affected by the Project. These consist of two sites of high significance, HVOCP TR195-AS2 (37-3-1619) and HVOCP TR213-AS1 (37-3-1626), situated on the proposed Lemington Road alignment, and 10 moderately significant sites all consisting of moderate to high density stone artefact scatters within texture contrast soils. Six of the 10 sites will be subject to total impact, and four only partially intersecting with the Project disturbance footprint. These 10 sites are HC 20 (37-2-0796), CM 1 (37-2-1504) (part), CM 2 (37-2-1505) (part), HVOCP TR104-AS1 (37-2-6507), HVOCP TR105-AS1 (37-2-6519), LID 6 (37-3-0449) (part), HVOCP TR189-AS2 (37-3-1634), PAD 1 (Doyles Creek) (37-5-0571) (part), HVOCP TR195-AS3 (37-3-1618), and Malabar Site H Burnham Wood (37-5-0047).

While the ACHA addendum amalgamated all remaining sites into a single broad background scatter, which would have been partially impacted by the Project, the ACHA addendum considered potential impacts to all discrete site recordings across the Assessment Area.

3 Proposed amendments

3.1 Amended project

Spatially, the proposed amendments to the Project (see Section 1.2) result in a net reduction to the Project's disturbance area that was assessed by the ACHA (EMM 2022) and the ACHA addendum (EMM 2023c). Specifically:

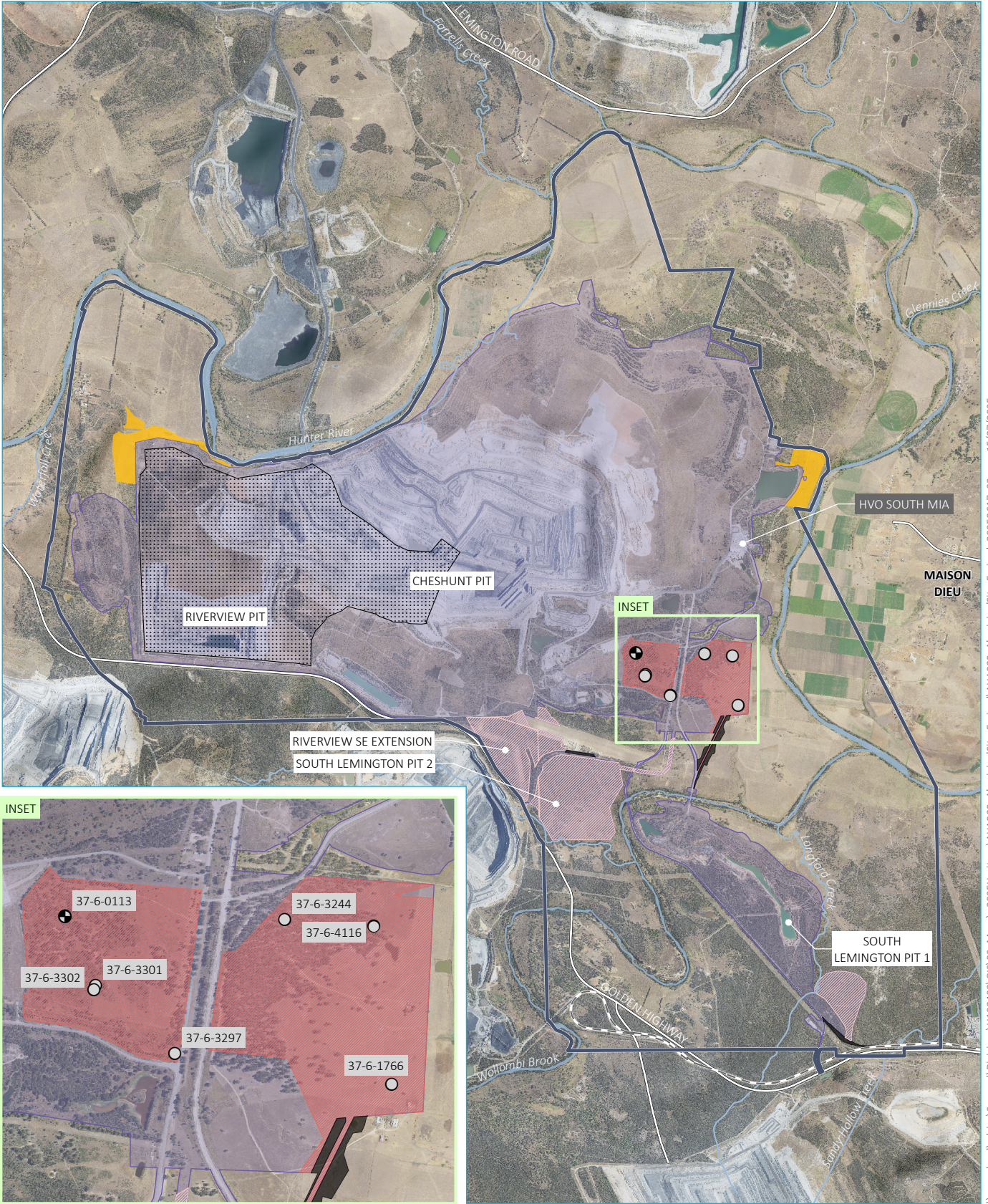
- discrete areas of the Additional Disturbance Area proposed in the ACHA addendum have been removed, primarily along the proposed Lemington Road re-alignment, as well as a small portion adjacent the Golden Highway in the southernmost part of the Project
- previously approved disturbance activities associated with constructing the LCPP and associated rail facilities are no longer proposed. While parts of these activities were previously excluded in the EIS, the excluded areas have now been expanded and additional areas along the proposed Lemington Road re-alignment assessed by EMM (2022) and EMM (2023c) are now excised.

In addition, the proposed amendments include additional discrete areas of disturbance associated with the construction of transmission lines across the Project area, that are required to provide flexibility with transmission lines associated with the EnergyCo Hunter Transmission Line Project.

3.2 Amended impacts

As a result of the amendments to the Project:

- no additional heritage sites are located within the proposed additional disturbance areas associated with the construction of transmission lines
- six low significant Aboriginal sites and objects, located within the excised disturbance areas, would now no longer be impacted by the Project (refer Figure 3.1). These include:
 - HVO-45 (37-6-3244) – isolated find
 - HVO-101 (37-6-3297) – isolated find
 - HVO-105 (37-6-3301) – isolated find
 - HVO-106 (37-6-3302) – isolated find
 - HVOCP TR296-IF1 (37-6-4116) - isolated find
 - HVO-135 (37-6-1766) – open artefact scatter
- there is no change to the impacts of the Project, as amended, to Aboriginal cultural heritage sites identified within the assessment area of moderate and high significance, and the findings of the ACHA addendum (EMM 2023c) remain applicable. Two sites of high significance, HVOCP TR195-AS2 (37-3-1619) and HVOCP TR213-AS1 (37-3-1626), situated on the proposed Lemington Road alignment, and ten moderately significant sites all consisting of moderate to high density stone artefact scatters within texture contrast soils, would be adversely affected by the amended Project.



Source: EMM (2025); Glencore (2025); DCSSS (2024); OEH (2023); GA (2009)

- | | | |
|--|--|---|
| <p>KEY</p> <ul style="list-style-type: none"> Proposed HVO South development consent boundary Existing and approved disturbance area Additional disturbance area Additional disturbance area no longer proposed Additional previously approved disturbance no longer retained Previous approved area not retained | <ul style="list-style-type: none"> Documented Aboriginal object and/or site, typically reflecting isolated or low densities of stone artefacts Site status Destroyed Proposed HVO Continuation Project elements Mining area | <p>Existing environment</p> <ul style="list-style-type: none"> Rail line Major road Named watercourse Named waterbody Label format Existing item |
|--|--|---|

Aboriginal sites and places excised from the Project

HVO Continuation Project - Amendment
Aboriginal Heritage Advice
Figure 3.1

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4 Aboriginal consultation

Aboriginal consultation for the Project began in 2020 and has remained ongoing since that time. Section 2 in both the ACHA (EMM 2022) and the ACHA addendum (EMM 2023c) outline Aboriginal participants for the Project and consultation activities that occurred throughout the assessment phase. Since the completion of the ACHA addendum in 2023, the following consultation has occurred:

- provision of the HVO newsletters including:
 - HVO News (Issue 11) sent to RAPs in April 2023
 - HVO News (Issue 12) sent to RAPs in September 2023
 - HVO News (Issue 13) sent to RAPs in April 2024
 - HVO News (Issue 14) sent to RAPs in October 2024
 - HVO News (Issue 15) sent to RAPs in April 2025
- notification of the determination of HVO North Mod 8 was provided to the RAPs on 28 April 2025.

In addition, this document was distributed to the Project RAPs to provide information on the change in impacts to the cultural assemblage as a result of the proposed amendments.

5 Management and mitigation measures

5.1 Overview

The ACHA (EMM 2022) recommended that an Aboriginal cultural heritage management plan (ACHMP) be developed to provide a framework for management of cultural materials following approval of the Project. It also outlined a range of general mitigation measures for each of the Aboriginal sites and places identified by that report, including avoidance, surface collection of stone artefacts, salvage excavation of buried cultural deposits, and relocation of culturally modified trees (or significant components of them).

Following Heritage NSW comments on the EIS, the ACHA addendum (EMM 2023c) further expanded on the mitigation measures. The ACHA addendum focussed mitigation measures towards the 27 key sites and places of high and/or moderate significance where they would be adversely affected and outlined a program of archaeological excavation and recovery. These were focussed on cultural deposits where the Warkworth sand system and/or other deep soil profiles were predicted to occur, and included Test Excavation Areas 9 (HVOCP TR104-AS1 [37-2-6507] and HVOCP TR105-AS1 [37-2-6519]), 11 (LID 6 [#37-3-0449], HVOCP TR189-AS2 [37-3-1634], and HVOCP TR195-AS3 [37-3-1649]) and 12 (HVOCP TR213-AS1 [37-3-1626]), as well as a small portion of CM 1 (37-2-1504). Archaeological methods were outlined including a range of different mechanical and manual excavations to account for the different aims and requirements of each of the cultural deposits. In addition, the ACHA addendum included direction on the management and removal of culturally modified trees, although none were proposed for impact as a result of Project re-design.

Management and mitigation measures also included the cultural collection of surface stone artefacts and/or the passive/active avoidance of sites not proposed to be adversely affected.

5.2 Amendments to management and mitigation measures

Table 5.1 details the proposed revised management approach to the six extant Aboriginal sites no longer directly impacted by the Project as a result of the proposed amendments.

A revised table of guiding principles for the management of all discrete site recordings across the Project's Assessment Area is provided in Annexure A.

Table 5.1 Significance, impact assessment and proposed management of sites excised by the proposed amendments

Site status	AHIMS	Site name	Site features	Overall significance	Management
Valid	37-6-3244	HVO-45	Isolated Find	L	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
Valid	37-6-3297	HVO-101	Isolated Find	L	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

Site status	AHIMS	Site name	Site features	Overall significance	Management
Valid	37-6-3301	HVO-105	Isolated Find	L	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
Valid	37-6-3302	HVO-106	Isolated Find	L	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
Valid	37-6-4116	HVOCP TR296-IF1	Isolated Find	L	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
Valid	37-6-1766	HVO-135	Open artefact scatter	L	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

Note: The table and methods are based on directions for comparable sites presented in EMM (2022).

6 Conclusions and recommendations

The proposed amendments to the Project, outlined in Section 1.2, would result in limited changes to the archaeological resource or the potential impacts previously outlined in the EIS ACHA (EMM 2022) and ACHA addendum (EMM 2023c). Overall, the proposed amendments would result in impacts to six Aboriginal objects and sites now being avoided by the Project. These are all sites of low significance and considered part of the broader background scatter.

The proposed impacts, avoidance and mitigation measures relating to the 27 high/moderate significant sites within the Project's Assessment Area, outlined in ACHA addendum (EMM 2023c), remain unchanged as a result of the proposed amendments.

The impacts of the amended Project, as it relates to Aboriginal cultural heritage, are summarised as:

- 279 extant Aboriginal sites and places have been documented within the Project's Assessment Area. Of these:
 - 11 sites have been assessed as having high significance
 - 16 sites have been assessed as having moderate significance
 - the remaining 252 sites are considered to be of low/low-moderate significance
- the Project has avoided through re-design impacts to:
 - nine sites assessed as having high significance
 - seven sites assessed as having moderate significance
 - 66 sites assessed as having low significance
- consequently, the amended Project will have an adverse impact on:
 - two sites assessed as having high significance - being HVOCP TR195-AS2 ((37-3-1619)), HVOCP TR213-AS1 ((37-3-1626)), both artefact scatters with archaeological deposits within the Lemington Road alignment. It is noted the scarred trees of Aboriginal cultural heritage origin proposed to be impacted by the EIS alignment are now avoided
 - 10 sites assessed as having moderate significance, noting that three of these sites are within areas previously approved for disturbance by existing development consents
 - 187 sites assessed as having low/low-moderate significance.

The proposed impacts, avoidance and mitigation measures relating to the 27 high or moderate significant sites within the Project's Assessment Area, as outlined in ACHA addendum (EMM 2023c), remain unchanged as a result of the proposed amendments.

Generally, management and mitigation measures will include the cultural collection of surface stone artefacts and/or the passive/active avoidance of sites not proposed to be adversely affected. Archaeological investigative and salvage excavations will be undertaken focussing on nine identified sites with high artefact densities and/or containing stratified cultural deposits, and where these sites are proposed for impact. Details of the mitigation and management methodology are documented in the ACHA addendum (EMM 2023c).

A consolidated HVO North and HVO South ACHMP will be prepared should the Project be approved in consultation with the RAPs and Heritage NSW, to guide the mitigation and management of sites in the Project area.

References

EMM, 2022. *Aboriginal Cultural Heritage Assessment - Hunter Valley Operations Continuation Project*, EMM Consulting Pty Ltd.

EMM, 2023a. *Hunter Valley Operations Continuation Project – Submissions Report*, EMM Consulting Pty Ltd.

EMM, 2023b. *Hunter Valley Operations Continuation Project – Amendment Report*, EMM Consulting Pty Ltd.

EMM, 2023c. *Aboriginal Cultural Heritage Assessment (Additional Information) - Hunter Valley Operations Continuation Project*, EMM Consulting Pty Ltd.

Glossary

The following key terms are used throughout EMM (2022) and EMM (2023c) and this report to describe the HVO Continuation Project:

- HVO Complex – comprises both HVO North and HVO South operations.
- the Project - the project in its entirety, encompassing the continuation of the life of the complex: i.e. both HVO North and HVO South, within their respective proposed development consent boundaries, as illustrated in Figure 1.1 and Figure 1.2.
- Project Area - the Project Area relates to the area that is the subject of the two development applications (i.e. the proposed development consent boundary for HVO North and the proposed development consent boundary for HVO South).
- Existing and Approved Disturbance Area – areas that are disturbed and/or approved to be disturbed under the current development consents that apply to the HVO Complex.
- Approved Mining Area – the areas within the approved disturbance area that have been previously assessed and approved under the NSW EP&A Act for mining operations.
- Additional Disturbance Area – the areas that will be disturbed by the Project that are outside of the existing and approved disturbance area. This is inclusive of areas to be disturbed for the purposes of mining, transmission lines and the realigned Lemington Road corridor (as defined below).
- Approved Disturbance Area Other Mine – areas that are approved to be disturbed under the current development consents that apply to Ravensworth Operations (Project Approval 09_0176), United Wambo Joint Venture (State Significant Development 7142) and Liddell Coal Operations (Development Application 305-11-01).
- the Assessment Area – this is the area that is the subject of fieldwork activities completed for the ACHAR and comprises the Project disturbance area, excluding areas of significant disturbance and or areas where impacts to Aboriginal heritage have previously been approved and completed under current approvals - approved and valid Heritage NSW Aboriginal Heritage Impact Permits (AHIPs) granted to HVO North currently operating under development consent (DA 450-10-2003).
- Previously Approved Areas not Retained - Areas that are disturbed and/or approved to be disturbed under the current development consents that apply to the HVO Complex, that will no longer be disturbed by the Project, such as the LCPP short rail loop, the Riverview South East Extension and South Lemington Pit 2 mining areas, and the approved temporary crossing across the Hunter River between HVO North and South.
- Project Disturbance Area – this area is a combination of the existing and approved disturbance area, relevant areas within approved disturbance areas of other mines and the additional disturbance area associated with the Project Area, minus the areas not being retained by the Project. If the Project is approved, this will become the ‘approved disturbance area’ under the new SSD development consents.

- Realigned Lemington Road Corridor – the corridor extends from the Comleroi Road intersection with the Golden Highway at the southern end of the new alignment, along the Comleroi Road alignment around the south-eastern side of HVO South, and then extends in a northerly direction to join the existing Lemington Road at a point approximately 2.3 km south of the New England Highway/Lemington Road intersection. The corridor also allows for two options with respect to the connection to the Golden Highway; one assuming that the Golden Highway is realigned by United Wambo as approved under SSD 7142, and a second option that connects with the current alignment of the Golden Highway.

Annexure A

Guiding principles for management of Aboriginal objects, sites and places

A.1 Guiding principles for management of Aboriginal objects, sites and places

Table A.1 provides a list of guiding principles for the future management of identified Aboriginal objects, sites and places in the event that they are adversely affected by the Project. These actions are proposed as guiding principles, since they may warrant amendment and refinement in the proposed ACHMP should the project be approved.

Table A.1 Guiding principles for the management of Aboriginal objects, sites and places within the Project Assessment Area

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
33-2-0031	HVOCP TR104-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-0528	Site Q	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-0791	HC15	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-0800	HC24	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-0801	HC25	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-0805	Cum 41	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-0807	Cum 43	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-2-0946	HVOCP TR89-AS1	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-2-1522	Carrington Mine CM 19	Isolated find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-1535	Carrington Mine CM 32	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-1875	CM55	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-2710	RW13 (Jerrys Plains)	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-2715	RW32 (Jerrys Plains)	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-2-2721	RW60 (Jerrys Plains)	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-2754	1121 (Doyles Creek)	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-2755	1122 (Doyles Creek)	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-2756	1123 (Doyles Creek)	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-2757	1124 (Doyles Creeks)	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-2758	1125 (Doyles Creek)	Isolated find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-2-4880	REA299	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5055	HVO-1127	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5056	HVO-1128	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5057	HVO-1129	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5060	HVO-1132	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5061	HVO-1133	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5062	HVO-1134	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5063	HVO-1136	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5064	HVO-1138	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5065	HVO-1139	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5077	HVO-181	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5078	HVO-194	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5080	HVO-225	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5081	HVO-238	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5082	HVO-239	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5083	HVO-244	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5084	HVO-245	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5085	HVO-246	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5086	HVO-271	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5087	HVO-280	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5088	HVO-281	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-2-5090	HVO-341	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5091	HVO-350	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5092	HVO-351	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5093	HVO-352	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5178	MP-089	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5189	MP-082	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5190	MP-083	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5191	MP-084	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5192	MP-085	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5193	MP-087	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5194	MP-086	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5195	MP-088	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5196	MP-090	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5197	MP-091	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5198	MP-092	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5215	MP-079	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5216	MP-080	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5217	MP-081	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5315	HVO-1135	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5316	HVO-1137	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-5323	HVO-346	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-2-5324	HVO-369	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6481	HVOCP TR17-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6484	HVOCP TR20-IF1	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6485	HVOCP TR22-AS1	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6488	HVOCP TR21-AS1	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6489	HVOCP TR24-AS2	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6491	HVOCP TR27-AS1	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6492	HVOCP TR27-AS2	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6493	HVOCP TR30-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6494	HVOCP TR31-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-2-6495	HVOCP TR47-AS1	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6496	HVOCP TR47-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6498	HVOCP TR51-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6499	HVOCP TR32-AS2	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6500	HVOCP TR51-AS1	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6501	HVOCP TR50-IF1	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6502	HVOCP TR50-AS2	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6503	HVOCP TR50-AS1	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6504	HVOCP TR49-IF3	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6505	HVOCP TR49-IF2	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6506	HVOCP TR75-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6508	HVOCP TR103-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6509	HVOCP TR103-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6510	HVOCP TR100-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-2-6511	HVOCP TR55-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6513	HVOCP TR32-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6515	HVOCP TR49-IF1	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6517	HVOCP TR104-AS2	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6518	HVOCP TR104-IF2	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6520	HVOCP TR110-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6521	HVOCP TR114-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6522	HVOCP TR115-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6523	HVOCP TR115-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6524	HVOCP TR116-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6525	HVOCP TR116-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6526	HVOCP TR116-IF2	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6527	HVOCP TR116-IF3	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6528	HVOCP TR117-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6529	HVOCP TR117-IF2	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6530	HVOCP TR118-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6531	HVOCP TR123-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6532	HVOCP TR129-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6533	HVOCP TR151-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-3-0174	N 1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-0286	MD2	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-0391	Carrington Mine CM 43	Isolated find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-0784	RW49 (Camberwell)	Open Artefact Scatter	L	Direct	None	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-3-0785	RW50 (Camberwell)	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-3-0787	RW52 (Camberwell)	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-0788	RW53 (IF) (Camberwell)	Isolated find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-0793	RW58 (Camberwell)	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-3-0819	Narama Extended 6	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1021	REA149	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1034	REA162	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1035	REA163	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1037	REA165	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1048	REA176	Isolated find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1054	REA182	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1060	REA188	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1065	REA193	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1077	REA205	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1081	REA209	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-3-1088	REA216	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1276	REA402	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1290	REA387	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1310	REA308	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1581	Ravensworth Open Cut OS-3	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1582	Ravensworth Open Cut OS-4	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1613	HVOCP TR168-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1614	HVOCP TR176-AS1	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-3-1615	HVOCP TR189-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1616	HVOCP TR190-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1620	HVOCP TR196-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1621	HVOCP TR196-AS2	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1630	HVOCP TR300-IF1	Isolated Find with PAD	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-5-0568	HVO-983	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-5-0570	HVO-985	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-0640	ISF 1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-0874	Woodland 6	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-0876	PK3	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-0877	PK1;;	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-1744	HVO-113	Isolated find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-1745	HVO-114	Isolated find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-1750	HVO-119	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-1751	HVO-120	Open Artefact Scatter	L	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-6-1754	HVO-123	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-1755	HVO-124	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-1766	HVO-135	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-2992	HVO-1688	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-2993	HVO-1687	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-2994	HVO-1686	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-2995	HVO-1685	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-2996	HVO-1684	Open Artefact Scatter	L-M	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3004	HVO-1676	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3005	HVO-1675	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3011	HVO-1669	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3026	HVO-1653	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3027	HVO-1652	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-3029	HVO-1650	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3031	HVO-1648	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3230	HVO-31	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3231	HVO-32	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3232	HVO-33	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3233	HVO-34	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3234	HVO-35	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3239	HVO-40	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-3240	HVO-41	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3241	HVO-42	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3242	HVO-43	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3244	HVO-45	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3245	HVO-46	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3246	HVO-47	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3247	HVO-48	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3248	HVO-49	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-3253	HVO-54	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3254	HVO-55	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3255	HVO-56	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3256	HVO-57	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3257	HVO-58	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3258	HVO-59	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3259	HVO-60	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3260	HVO-61	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3261	HVO-62	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3262	HVO-63	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3263	HVO-64	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3264	HVO-65	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-3265	HVO-66	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3266	HVO-67	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3267	HVO-68	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3268	HVO-69	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3269	HVO-70	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3270	HVO-71	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3271	HVO-72	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3272	HVO-73	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3273	HVO-74	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3274	HVO-75	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3275	HVO-76	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3276	HVO-77	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3277	HVO-78	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3278	HVO-79	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3281	HVO-84	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3282	HVO-85	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3283	HVO-86	Open Artefact Scatter	L-M	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-3284	HVO-88	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3285	HVO-89	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3286	HVO-90	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3287	HVO-91	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3288	HVO-92	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3289	HVO-93	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3290	HVO-94	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-3291	HVO-95	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3292	HVO-96	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3295	HVO-99	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3296	HVO-100	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3297	HVO-101	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3298	HVO-102	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3299	HVO-103	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-3300	HVO-104	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3301	HVO-105	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3302	HVO-106	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3303	HVO-107	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3304	HVO-108	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3305	HVO-109	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3321	HVO-1203	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3322	HVO-1204	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3324	HVO-1207	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-3326	HVO-1206	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-3878	HVO-2134	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-4115	HVOCP TR221-AS1	Open Artefact Scatter	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-4116	HVOCP TR296-IF1	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-4117	HVOCP TR223-IF1	Isolated Find	L	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-4196	HVO-2141	Open Artefact Scatter	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-0053	HVOCP TR27-IF1	Isolated Find	L	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-0794	HC18	Open Artefact Scatter	L-M	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-2082	C7 Carrington	Open Artefact Scatter with PAD	L-M	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6490	HVOCP TR24-AS1	Open Artefact Scatter	L-M	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-2-6512	HVOCP TR49-AS1	Open Artefact Scatter	L-M	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-3-0740 / 37-3-0794	RW59 (Singleton)	Open Artefact Scatter	L-M	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1079	REA207	Open Artefact Scatter	L-M	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-3-1303	REA300	Open Artefact Scatter with PAD	L-M	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1617	HVOCP TR192-AS1	Open Artefact Scatter with PAD	L-M	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-3-1622	HVOCP TR197-AS1	Open Artefact Scatter with PAD	L-M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3237	HVO-38	Open Artefact Scatter	L-M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3238	HVO-39	Open Artefact Scatter	L-M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish fencing and signage. Where >20 m, include in site inductions and present on development site plans as ‘no-go’ zones or equivalent
37-6-3249	HVO-50	Open Artefact Scatter	L-M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3252	HVO-53	Open Artefact Scatter	L-M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3279	HVO-87	Open Artefact Scatter	L-M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-3293	HVO-97	Open Artefact Scatter	L-M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-4114	HVOCP TR250-AS1	Open Artefact Scatter with PAD	L-M	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-6-4118	HVOCP TR247-AS1	Open Artefact Scatter with PAD	L-M	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-0796	HC20	Artefact scatter	M	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-2-1504	Carrington Mine CM 1	Artefact scatter with potential archaeological deposit	M	Direct	Partial	Archaeological excavations.
37-2-1505	Carrington Mine CM 2	Artefact scatter	M	Direct	Partial	Opportunity provided for Aboriginal community collection of cultural materials
37-2-1506	Carrington Mine CM 3	Artefact scatter with potential archaeological deposit	M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6497	HVOCP TR47-AS2	Artefact scatter with potential archaeological deposit	M	N/A	None	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-2-6507	HVOCP TR104-AS1	Artefact scatter with archaeological deposit	M	Direct	Total	Archaeological excavations.
37-2-6514	HVOCP TR47-AS3	Artefact scatter with potential archaeological deposit	M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-2-6519	HVOCP TR105-AS1	Artefact scatter with potential archaeological deposit	M	Direct	Total	Archaeological excavations.
37-3-0449	LID6	Artefact scatter	M	Direct	Partial	Archaeological excavations.
37-3-1069	REA197	Artefact scatter	M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-3-1618	HVOCP TR195-AS1	Artefact scatter with potential archaeological deposit	M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-3-1634	HVOCP TR189-AS2	Archaeological deposit	M	Direct	Total	Archaeological excavations.
37-5-0047	Malabar Site H Burnham Wood	Artefact scatter r	M	Direct	Total	Opportunity provided for Aboriginal community collection of cultural materials
37-5-0571	PAD 1 (Doyles Creek)	Potential archaeological deposit	M	Direct	Partial	Archaeological excavations.
37-6-3294	HVO-98	Artefact scatter	M	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-3-1649	HVOCP TR195-AS3	Artefact scatter	M	Direct	Total	Archaeological excavations.
37-2-1544	Carrington Mine CM 41	Potentially culturally modified tree with stone artefacts	H	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-2-1877	CM-CD1	Archaeological Deposit	H	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-3-1619	HVOCP TR195-AS2	Artefact scatter with archaeological deposit	H	Direct	Total	Archaeological excavations.
37-3-1626 (incorporates 37-3-1623, 37-3-1624, 37-3-1625, and 37-3-1627)	HVOCP TR213-AS1	Artefact scatter with potential archaeological deposit	H	Direct	Partial	Archaeological excavations.
37-3-1628	HVOCP TR178-ST1	Culturally modified tree	H	N/A	N/A	As required.
37-3-1629	HVOCP TR212-ST1	Culturally modified tree	H	N/A	N/A	As required.
37-3-1635	HVOCP TR216-ST1	Culturally modified tree	H	N/A	N/A	As required.
37-6-0166	Malabar Burnham Wood Site I	Archaeological deposit	H	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.
37-6-3024	HVO-1656	Culturally modified tree	H	N/A	N/A	As required.
37-6-3250	HVO-51	Artefact scatter with potential archaeological deposit	H	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

AHIMS	Site name	Site features	Significance rating	Type of harm	Degree of harm	Mitigation measure (guiding principle)
37-6-3251	HVO-52	Artefact scatter with potential archaeological deposit	H	N/A	N/A	Avoidance – where activities proposed within 20 m, establish suitable demarcation and signage. Where >20 m, ongoing management via the Ground Disturbance Permit (GDP) process.

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