

Karl Okorn
Energy Resource Assessment
Department of Planning, Industry and Environment
email: karl.okorn@planning.nsw.gov.au

Dear Karl,

## Advice on EIS and recommended conditions – State Significant Development – Broken Hill Battery Energy Storage System (SSD-11437498)

Your reference: SSD-11437498

Our reference: EF21/6994

Thank you for your referral dated 28 May 2021 seeking advice Heritage NSW on the EIS for the above State Significant Development (SSD) proposal. Heritage NSW has reviewed the available supporting documentation and provides comments for the proposed development in relation to Aboriginal cultural heritage regulation matters below.

In preparing the following advice we have reviewed the following documents:

- Broken Hill Battery Energy Storage System Project, Environmental Impact Statement
   prepared by AECOM Australia Pty Ltd (AECOM), dated May 2021
- Appendix A: Secretary's Environmental Assessment Requirements, issued 23
   December 2020
- Appendix C: Broken Hill Battery Energy Storage System Project, Aboriginal Cultural Heritage Assessment Report prepared by AECOM, dated May 2021

The Aboriginal Cultural Heritage Assessment Report (ACHAR) has been prepared in reference to the relevant guidelines as required by the SEARs. It is noted that there are no registered Aboriginal sites, areas of Potential Archaeological Deposit (PAD), and Aboriginal Places located within the proposed development area. The archaeological survey was conducted as per the *Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW* (DECCW 2010).

Heritage NSW advises that while adequate in addressing the SEARs, further explication is required in the ACHAR. The ACHAR states that much of the project area has been subject to clearance and grading. However, there is little discussion of the resultant impacts to potential sub-surface deposit, nor the potential depth of archaeological deposits within the region. Explication is required on the potential for subsurface deposit via reference to other archaeological investigations in the region.

Heritage NSW agrees with the current Management Recommendation ACHAR outcomes, based on the current state of the archaeological investigation. The EIS (Section 9.5) states that an Aboriginal Cultural Heritage Management Plan (ACHMP) would form part of the Construction Environmental Management Plan (CEMP). Conditions for the creation and implementation of an ACHMP are provided in Attachment A.

If you have any questions regarding the above advice, please contact Corey O'Driscoll, Archaeological at Heritage NSW Heritage Regulation North on 6229 7079 or corey.odriscoll@environment.nsw.gov.au.

Yours sincerely

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Dr. Samantha Higgs Senior Team Leader Aboriginal Cultural Heritage Regulations - North Heritage NSW Department of Premier and Cabinet 29 June 2021

## Attachment A: Recommended Draft Conditions for Aboriginal Cultural Heritage

Below are recommended draft conditions for the protection of Aboriginal Heritage and the implementation of an Aboriginal Cultural Heritage Management Plan.

## **Aboriginal Heritage**

- 1) All reasonable steps must be taken so as not to harm, modify or otherwise impact Aboriginal objects except as authorised by this approval.
- 2) The Registered Aboriginal Parties (RAPs) must be kept informed about the SSD. The RAPs must continue to be provided with the opportunity to be consulted about the Aboriginal cultural heritage management requirements of the SSD.

## **Aboriginal Cultural Heritage Management Plan**

- 3) Prior to carrying out any development, the Applicant must prepare a Heritage Management Plan for the development to the satisfaction of the Secretary. This plan must:
  - a) be prepared by suitably qualified and experienced persons whose appointment has been endorsed by the Secretary;
  - b) be prepared in consultation with Aboriginal Stakeholders;
  - c) include a methodology for any necessary archaeological investigation (as required) of the site with consideration to understanding site characteristics and local and regional prehistory;
  - d) include a description of the measures that would be implemented for:
    - i) protecting the Aboriginal heritage items identified within the project footprint or items located outside the approved development footprint, including fencing off the Aboriginal heritage items prior to commencing construction;
    - ii) salvaging and relocating the Aboriginal heritage items located within the approved development footprint:
    - iii) salvaging, relocating or avoiding any Aboriginal heritage items located within the approved development footprint identified during test excavations of the site;
    - iv) include updated baseline mapping of the heritage items within and adjoining to the development disturbance area;
    - v) include updated mapping of all areas that have been and will be subject to monitoring, test excavations, and salvage excavations
    - vi) include conservation options for the mitigation and avoidance to impacts AHIMS registered sites situated within and outside the project footprint;
    - vii) prepare a methodology outlining when Registered Aboriginal Parties must be notified of changes to the Heritage Management Plan;
    - viii) include a procedure for assessing significance of Aboriginal Objects identified during the monitoring, and/or archaeological excavation and ensure that the management and mitigation measures are considered for all sites, and with special consideration for those of high significance;
    - ix) a strategy for the long term management of any Aboriginal heritage items or material collected during salvage works;
    - x) a contingency plan and reporting procedure if:

- (1) an Unexpected Heritage Finds and Human Remains Procedure must be prepared to manage unexpected heritage finds (heritage items and values) in accordance with any guidelines and standards prepared by Heritage NSW.
- (2) the Unexpected Heritage Finds and Human Remains Procedure must be prepared by a suitably qualified and experienced heritage specialist in relation to Aboriginal cultural heritage, in accordance with the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales (DECCW 2010) and submitted to the Planning Secretary for information no later than one (1) month before the commencement of construction.
- (3) the Unexpected Heritage Finds and Human Remains Procedure, as submitted to the Planning Secretary, must be implemented for the duration of construction.
- xi) ensuring workers on site receive suitable heritage inductions prior to carrying out any development on site, and that records are kept of these inductions; and
- xii) ongoing consultation with Aboriginal stakeholders during the implementation of the plan; and
- e) where archaeological excavations have been undertaken, include the completion of any necessary Aboriginal cultural heritage salvage excavations, an Aboriginal Cultural Heritage Excavation Report(s), prepared by a suitable qualified expert. The Aboriginal Cultural Heritage Excavation Report(s), must:
  - i) be prepared in accordance with the Guide to Investigation, assessing and reporting on Aboriginal cultural heritage in NSW, OEH 2011 and the Code of Practice for Archaeological Investigation of Aboriginal Objects in New South Wales, DECCW 2010; and
  - ii) document the results of the archaeological excavations (with artefact analysis and identification of a final repository for finds).
  - The RAPs must be given a minimum of 28 days to consider the report and provide comments before the report is finalised. The final report must be provided to the Planning Secretary, Heritage NSW, the relevant Councils, and the relevant Local Aboriginal Land Council, and the RAPs within 24 months of the completion of the Aboriginal archaeological collections and excavations (both test and salvage).
- f) where previously unidentified Aboriginal objects are discovered, all work must immediately stop in the vicinity of the affected area. Works potentially affecting the previously unidentified objects must not recommence until Heritage NSW has been informed. The measures to consider and manage this process must be specified in the Unexpected Heritage Finds and Human Remains Procedure required by Condition and include registration in the Aboriginal Heritage Information Management System (AHIMS).