



Our ref: DOC21/934112

Mr Dominic Crinnion  
Specialist Planner Officer  
Energy Resource Assessment  
Department of Planning, Industry and Environment

By email: [Dominic.Crinnion@planning.nsw.gov.au](mailto:Dominic.Crinnion@planning.nsw.gov.au)

Dear Mr Crinnion

**RE: Snowy 2.0, Main Works, Snowy Valleys, Monaro Regional, MOD 1 - Main Access Tunnel to Marica Services Connection (SSI -9687 Mod - 1)**

Thank you for your referral dated 25 October 2021 inviting comments from the Heritage Council of NSW on the above State Significant Infrastructure (SSI) proposal.

The proposed modification involves horizontal directional drilling for utilities/services between the Lobs Hole and Marica areas of the project and includes the following activities:

- Horizontal directional drilling (HDD) across an alignment of approximately 2,200 m between the MAT portal and Marica areas of the Project.
- This would involve establishing up to 7 temporary services comprising 4 holes of approximately 450 mm diameter for power, and three holes of approximately 350 mm diameter for water and communications.
- Development of two temporary drill pads within the approved disturbance area and construction envelope.
- Installation of temporary construction services within the drill holes once established.
- Management and disposal of spoil and water generated during drilling activities.
- Decommissioning of temporary services at the completion of construction in accordance with the Main
- Works infrastructure approval requirements for decommissioning and rehabilitation.

The following report was considered in our assessment:

- *Snowy 2.0 Main Works - Modification 1, Main Access Tunnel to Marica Services Connection prepared by EMM Consulting Pty Ltd dated September 2021.*

As delegate of the Heritage Council of NSW, I provide the following comments:

It is noted there are no State Heritage Register items located within the disturbance footprint of the project.

EMM 2021 concludes that there will be no additional impacts as a result of the modification further to those approved under the SSI (Table 4.1, p27). Figure 2.1 (EMM 2021) does not clearly show the location of proposed works relative to the heritage mapping included in the project's 2019 SOHI (NSW Archaeology Pty Ltd). It is therefore difficult to correlate locations of work to confirm that the areas of impact do not contain heritage items or historical archaeological relics in locations where the horizontal directional drilling, or the associated boreholes to install the requisite pipes are proposed for installation.

However, Heritage NSW has considered that Figure 2.1 in the EMM 2021 report shows areas of previously approved impact align with what is presumed to be the main set up locations for the HDD program. Heritage NSW also notes that a significant quantum of investigative works that included salvage was undertaken as part of the Early works project for the Snowy project including at Lobs Hole. On this basis, HNSW concurs it is unlikely that additional impacts to archaeological relics are anticipated from the modification areas.

If future modifications are proposed for the project, Heritage NSW recommends clearer mapping to justify conclusions would be beneficial to demonstrate statements in the supporting documents.

If you have any questions regarding the above advice, please contact Shikha Jhaldiyal, Senior Heritage Assessment Officer at Heritage NSW on 9873 8545 or [shikha.jhaldiyal@environment.nsw.gov.au](mailto:shikha.jhaldiyal@environment.nsw.gov.au).

Yours sincerely

*Rajeev Maini*

Rajeev Maini  
Senior Team Leader  
Regional Heritage Assessments South  
Heritage NSW, Department of Premier and Cabinet  
**As Delegate of the Heritage Council of NSW**  
11 November 2021