

Our Ref:



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
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Enquiries: Natasha Higgitt
Tel: 021 462 4502
Email: nhiggitt@sahra.org.za
CaseID: 15985

Date: Wednesday December 15, 2021
Page No: 1

Final Decision

In terms of Section 38(4) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Miss Matlhogonolo Nnene
Eskom-MOU
DSC Building
69 Memorial Road
Monument Heights
Kimberley
8301

Proposed Sandveld 22 kV powerline upgrade. The powerline is 15 306 m in length, in Hopetown, Thembelihle local municipality.

Eskom has submitted an application in terms of section 38(1) of the National Heritage Resources Act, Act 25 of 1999 (NHRA) for a proposed 22kv powerline to be constructed on the farm Jolmans Dam 51, near Hopetown, Northern Cape Province.

The proposed powerline will be 15.306 km long and constructed from 11 m wooden poles, adjacent to an existing powerline.

The proposed development is located in an area of moderate and high palaeontological sensitivity as per the SAHRIS PalaeoSensitivity map. The proposed line route is to be located within mostly undisturbed terrain.

In a comment issued on the 04/02/2021, SAHRA requested that an assessment of archaeological and palaeontological resources be conducted for the proposed development. Since the issuing of the comment, a PIA and HIA have been submitted for review (24/11/2021).

Marion, Bamford. 2021. Palaeontological Impact Assessment for the proposed Sandveld 22 kV power line, Thembelihle Local Municipality, near Hopetown, Northern Cape Province.

The proposed development is underlain by ancient and non-fossiliferous geology of the Ventersdorp Supergroup which are overlain by Tertiary Calcrete and Quaternary aeolian sands that may contain fossils, however, no palaeo-spring and palaeo-pan sites were visible from the satellite imagery. A Fossil Chance Finds Protocol should be included in the EMP.

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Van der Walt, J. 2021. Heritage Impact Assessment for the proposed Sandveld 22kV powerline upgrade near Hopetown, Northern Cape Province.

A total of four heritage resources were identified along the proposed powerline route. These include two isolated low density Middle Stone Age lithic surface scatters of low heritage significance and two higher density Middle and Later Stone Age lithics scatters (Sand 01 and Sand 02) of medium heritage significance.

Recommendations provided in the report include the following:

- Implementation of a chance find procedure for the project;
- A buffer area of 15 meters around Sand 01 must be indicated on development maps and avoided during construction.

Final Decision

The following comments are made as a requirement in terms of section 38(2) and 38(4) of the NHRA and must be adhered to:

- 38(4)a – The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has no objections to the proposed development;
- 38(4)b – If Sand 01 cannot be avoided with the recommended 15 m buffer zone, a permit in terms of section 35(4) of the NHRA must be applied for from SAHRA. No construction activities may commence without a permit issued by SAHRA in this regard;
- 38(4)c(i) – If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA APM Unit (Natasha Higgitt/Phillip Hine 021 462 5402) must be alerted as per section 35(3) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)c(ii) – If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Thingahangwi Tshivhase/Mimi Seetelo 012 320 8490), must be alerted immediately as per section 36(6) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)d – See section 51(1) of the NHRA;
- 38(4)e – The following conditions apply with regards to the appointment of specialists:

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- If heritage resources are uncovered during the course of the development, a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the heritage resource. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required subject to permits issued by SAHRA.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

Natasha Higgitt
Heritage Officer
South African Heritage Resources Agency

Phillip Hine
Manager: Archaeology, Palaeontology and Meteorites Unit
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <https://sahris.sahra.org.za/node/553371>

Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.

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2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
3. SAHRA reserves the right to request additional information as required.