

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 www.sahra.org.za

Enquiries: Natasha Higgitt Date: Tuesday November 30, 2021

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Tel: 021 462 4502

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CaseID: 16643

## Final Decision

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

Attention: Miss Asandiswa Bongo Eskom SOC Limited

69 Memorial Road, Monument Heights

Kimberley 8301

With Eskom being the supply of electricity, it is needed to construct a 1961m of 22kV powerline in order to supply power to a customer in Pampierstad area, in the Northern Cape province.

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 a property north-west from Jan Kempdorp, on the border of the North West and Northern Cape provinces.

The proposed powerline will be 1.961km long, with a section adjacent to an existing access road and the remainder of the line will be located in undisturbed areas and will end at the Hartsrivier. The proposed development is located in an area of negligible and moderate palaeontological sensitivity as per the SAHRIS PalaeoSensitivity map. No previous Heritage Impact Assessments have been conducted in the surrounding area and therefore, the heritage resources of the region are unknown.

In a comment issued on the 01/07/2021, SAHRA requested that a field-based assessment of archaeological resources is required to be conducted by a qualified archaeologist, and a desktop-based assessment of the impact to palaeontological resources be undertaken by a qualified palaeontologist. Since the issuing of the comment, an HIA and PIA have been submitted for review (11/11/2021).

Bamford, M. 2021. Palaeontological Impact Assessment for the proposed Pampierstad 22 kV powerline (1961m long), northwest of Jan Kempdorp, Northern Cape Province.

The proposed development is underlain by non-fossiliferous Jurassic Dolerite, which is overlain by Quaternary alluvium, sands and aeolian sands that do not preserve fossils well. A Fossil Chance Finds Protocol is recommended to be added to the EMPr.

Van der Walt, J. 2021. Heritage Impact Assessment for the Proposed Pampierstad 22 kV Powerline (1961m



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Long), northwest of Jan Kempdorp, Northern Cape Province.

A total of three (3) heritage resources were identified along the proposed route. These include a surface scatter of Middle Stone Age lithics (FEAT03 and FEAT02) and cement foundation with associated historical artefacts with out-of-context Later Stone Age lithics, both sites were rated as low significance sites. An animal burrow exposed a high density deposit of Middle Stone Age lithics (FEAT01) such as points and blades made of hornfels and CCS. This site was rated as a medium significant site.

Recommendations provided in the report include the following:

- Implementation of a chance find procedure for the project for both the cultural heritage and paleontological components;
- FEAT 01 and 02 must be indicated on development maps and avoided for pylon placement and during construction.

## **Final Comment**

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 it is not possible to avoid the identified heritage sites with a 15 m buffer, a permit application in terms of section 35 of the NHRA must be applied for prior to construction;
- 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;



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- 38(4)d See section 51(1) of the NHRA regarding offences;
- 38(4)e The following conditions apply with regards to the appointment of specialists:
- 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/576261

Terms & Conditions:



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