



an agency of the
Department of Arts and Culture

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South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Enquiries: Natasha Higgitt
Tel: 021 462 4502
Email: nhiggitt@sahra.org.za
CaseID: 12712

Date: Thursday January 31, 2019
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Final Comment

In terms of Section 38(4), 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Tekplan Environmental

PO Box 55714
Polokwane
0070

This project will consist of an individual mast. The mast site will consist of the following components:
*** A site measuring approximately 10m x 10m in extent. * A lattice mast measuring approximately 40 meters in height. * A container housing electronic equipment surrounded by a steel palisade fence. The site is located on Portion 10 of the farm Leeuwenkloof 480 JQ in the North West Province.**

Tekplan Environmental was appointed to conduct an Environmental Authorisation (EA) Application for the proposed 40 m Vodacom lattice mast with associated infrastructure on portion 10 of the farm Leeuwenkloof 480 JQ near Broederstroom, North West Province.

A draft Basic Assessment Report has been submitted in terms of the National Environmental Management Act, 107 of 1998 (NEMA) and NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development includes the construction of a 40 m lattice communication mast with a container housing associated equipment. The development will be fenced off in an area of 10 m x 10 m.

Heritage Contracts and Archaeological Consulting (HCAC) and BM Geological Services were appointed to provide heritage specialist input for the BAR process.

Van Der Walt, W. 2018. Heritage Impact Assessment Leeuwenkloof Vodacom Mast.

No heritage resources were identified within the proposed development footprint. It is noted that the proposed development is located within the Cradle of Humankind World Heritage Site (CoHWHS), however, the proposed development will not impact any known CoHWHS sites or resources. A Chance Finds Procedure is recommended.

Millstead, B. D. 2018. Desktop Palaeontological Impact Assessment Report in respect of a proposed Vodacom mast on portion 10 of the farm Leeuwenkloof 480 JQ, North West Province.



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The proposed development footprint is underlain by unfossiliferous Palaeoproterozoic igneous and minor sedimentary rocks of the Hekpoort Formation (Pretoria Group, Transvaal Supergroup). No fossil material will be impacted. No recommendations are provided.

Final Comment

The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has no objections to the proposed development and accepts the recommendations of the specialists. The recommendations of the specialists and the following conditions must be included in the Environmental Management Programme (EMPr):

- The Final BAR and EMPr must be submitted to SAHRA for record purposes;
- 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. 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 35(3) and 36(6) of the NHRA. A professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the findings. 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;
- The decision regarding the EA Application must be communicated to SAHRA and uploaded to the SAHRIS Case application.

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

Our Ref: 12712



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South African Heritage Resources Agency

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

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/508748>
(NWDACERD, Ref:)

Terms & Conditions:

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.