

Proposed development of a 25m high telecommunication mast on Erf 542, Main Road, Kleinsee, Northern Cape.

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
www.sahra.org.za

Enquiries: Natasha Higgitt
Tel: 021 462 4502
Email: nhiggitt@sahra.org.za
CaseID: 12894

Date: Friday November 02, 2018
Page No: 1

Final Comment

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

Attention: Enviroafrica CC

PO Box 5367
Heilderberg
7135

Proposed development of a 25m high telecommunication mast on Erf 542, Main Road, Kleinsee, Northern Cape.

EnviroAfrica CC has been appointed to conduct an Environmental Authorisation (EA) application process for the proposed telecommunications mast on Erf 542, Main Road, Kleinsee, Northern Cape. The proposed mast will be 25 m high.

CTS Heritage was appointed to provide a Heritage Impact Assessment as per section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA) as part of the EA process

Lavin, J. 2018. Heritage Screening Assessment for the proposed construction of a 25m high telecommunication mast on Erf 542, Main Road, Kleinsee, Northern Cape.

The submitted document notes that no heritage resources will be impacted and that no further heritage studies are required.

Pether, J. 2018. Palaeontological Assessment – Letter of Exemption. Proposed development of a 25m high telecommunication mast on erf 542, Main Road, Kleinzee, Northern Cape.

The proposed development footprint is underlain by an area that is of very low sensitivity in terms of palaeontological resources, as the underlying bedrock (Steinkopf and Brandewynsbank gneiss) is completely unfossiliferous. Overlying red aeolian sand and pediment deposits, and the marine deposits of the Kleinzee, Avontuur and Hondeklipbaai formations are located in the area. Fossil marine shells are not well preserved in the formations, but occasional antelope bone and teeth fragments occur.

Given the location of the development, fossil bones of terrestrial and river-dwelling animals may occur,

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
www.sahra.org.za

Enquiries: Natasha Higgitt
Tel: 021 462 4502
Email: nhiggitt@sahra.org.za
CaseID: 12894

Date: Friday November 02, 2018
Page No: 2

however, due to the size of the development, it is improbable that a concentration of fossil bones will be encountered. A Fossil Finds procedure has been submitted that details the steps to follow if fossils are uncovered.

In an Interim Comment issued on the 03/10/2018, SAHRA requested that the Basic Assessment Report (BAR) and appendices are uploaded to the SAHRIS Case application so that an informed comment may be issued. This has since been completed.

Final Comment

The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has no objection to the proposed development and supports the recommendations of the heritage specialist. The recommendations of the specialist 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. 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;
- Should the project be granted Environmental Authorisation, SAHRA must be notified and all relevant documents submitted to the case file.

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

Yours faithfully

Proposed development of a 25m high telecommunication mast on Erf 542, Main Road, Kleinsee, Northern Cape.

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
www.sahra.org.za

Enquiries: Natasha Higgitt
Tel: 021 462 4502
Email: nhiggitt@sahra.org.za
CaseID: 12894

Date: Friday November 02, 2018
Page No: 3

Natasha Higgitt
Heritage Officer
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/511857>

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.