

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: 11989

Date: Wednesday July 18, 2018
Page No: 1

Final Decision

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

Attention: Koot Raubenheimer
Maxim Planning Solutions
PO Box 6848
Flamwood
2572

Township Establishment Bloemhof Extension 11 on a portion of the Remaining Extent of Portion 1 and a portion of the Remaining Extent of Portion 15 (a portion of Portion 1) of the farm Klipfontein No. 344-HO comprising 839 erven on a total area of 75,5716 hectares at Bloemhof, North West Province

Lekwa-Teemane Local Municipality appointed Maxim Planning Solutions Proprietary Limited to conduct an application process for the establishment of the proposed township Bloemhof Extension 11 on a portion of the Remaining Extent of Portion 1 and a portion of the Remaining Extent of Portion 15 (a portion of Portion 1) of the farm Klipfontein 344, Registration Division H.O, North West Province. The application is being undertaken in terms of the provisions of Section 59(1) of the Lekwa-Teemane By-Law on Spatial Planning and Land Use Management and Section 107(1) of the Town Planning and Townships Ordinance, 1986 (Ordinance 15 of 1986) read with Sections 41(1)(a) and 42(2)(a) read with paragraph (g)(i) of Schedule 1 of the Spatial Planning and Land Use Management Act, 2013 (Act 16 of 2013).

The proposed development will cover approximately 75, 5716 ha and will comprise 827 Residential 1 erven, three Business 1 erven, three Institutional erven, one Public Open Space erf and streets.

APelser Archaeological Consulting was appointed to provide input for the application.

Pelser, A. 2017. Report on a Phase 1 Heritage Assessment for the Proposed Bloemhof Extensions 11, 12 and 13 township establishment on a portion of 1 and remaining extent of portion 15 and 26 of the farm Klipfontein 344HO, near Bloemhof, North West Province.

The submitted HIA deals with three separate applications, however only Bloemhof Extension 11 will be discussed below.

Two heritage resources were identified within the proposed Bloemhof Extension 11 development area. These include site 7 (earthen dam wall with stone tools in the vicinity) and site 8 (surface occurrence of Stone Age



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: 11989

Date: Wednesday July 18, 2018
Page No: 2

lithics). The earthen dam wall was rated as a site of low heritage significance, and the stone tools identified at site 7 and 8 were rated as medium to high significance.

Recommendations provided in the report include the following:

- While the stone tools at sites 7 and 8 were rated as medium to high, a representative sample of the other identified sites in the applications areas adjacent to Bloemhof Extension 11 (i.e. Bloemhof Extension 12 and 13) would suffice as representative samples, Therefore, there is no need to mitigate site 7 and 8;
- Should any previously unknown or invisible sites, features or materials be uncovered during any development actions, then an expert should be contacted to investigate and provide recommendations for the way forward.

In an Interim Comment issued on the 08/12/2018, SAHRA requested that a desktop Palaeontological Assessment be conducted for the proposed development.

Rubidge, B. Desktop Palaeontological Impact Assessment: Bloemhof Extension 11, 12 and 13 Township development in Lekwa-Teemane Local Municipality.

The submitted PIA deals with three separate applications, however only Bloemhof Extension 11 will be discussed below.

The proposed development area is underlain by mostly igneous rocks of the Allanridge Formation (Ventersdorp Supergroup), which is highly unlikely to contain fossils. Recommendations provided in the report include that in the unlikely event that fossils are exposed in overlying Quaternary sediments, which may be present in the area, in the course of the proposed development, a qualified palaeontologist must be contacted to assess the exposure so that the necessary rescue operations are implemented.

Final Decision

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

- A Chance Finds Procedure must be developed and implemented as part of the EMPr. These procedures must be submitted to SAHRA for review and comment prior to construction; and
- If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous

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: 11989

Date: Wednesday July 18, 2018
Page No: 3

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

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/471315>

Terms & Conditions:

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: 11989

Date: Wednesday July 18, 2018
Page No: 4

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.