

Our Ref:



an agency of the
Department of Arts and Culture

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South African Heritage Resources Agency | 111 Harrington Street | Cape Town
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CaseID: 15696

Date: Wednesday November 25, 2020
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 TOWNSHIP EXPANSION ON PLOT 113, GARIEP SETTLEMENT, FARM BOEGOEBERGNEDERSETTING RE/48, !KHEIS LOCAL MUNICIPALITY, ZF MGCAWU DISTRICT MUNICIPALITY, NORTHERN CAPE.

EnviroAfrica CC has been appointed by the !Kheis Local Municipality to conduct an Environmental Authorisation (EA) Application process for a proposed township development on Erf 113, Gariep Settlement, Farm Boegoebergnedersetting Re/48, !Kheis Local Municipality, ZF Mgcawu District Municipality, Northern Cape.

A draft Basic Assessment Report (DBAR) 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 will include residential units, open space, business units, industrial zones, authority zones over 15 ha with associated infrastructure such as access roads, electricity supply, water supply infrastructure, sewage infrastructure, storm water management. Three alternative layouts are being considered, while Alternative 3 is highlighted as the preferred alternative.

Ubique Heritage Consultants and Banzai Environmental have been appointed to provide heritage specialist input into the BAR process as per section 38(3) and 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA) as required by section 24(4)b(iii) of NEMA.

Butler, E. 2020. Palaeontological Desktop Assessment for the Proposed Gariep Township Expansion, !Kheis Local Municipality, ZF Mgcawu District Municipality, Northern Cape Province.

The proposed development is underlain by the Gordonia Formation and at depth by the Precambrian rocks of the Transvaal Supergroup. The Precambrian rocks will not be affected by the proposed development and the Gordonia Formation fossil assemblage is generally low in diversity and can include terrestrial plants and

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Page No: 2

animals, trackways and trace fossils. A Chance Finds Procedure is recommended to be followed.

Fivaz, H and Engelbrecht, J. 2020. Phase 1 HIA Report !Kheis Township Expansion, Gariep, Northern Cape.

A total of 14 heritage resources were identified within the proposed development footprint. These include Early and Middle Stone Age artefacts surface scatters of low significance.

Recommendations provided in the report include the following:

- No significant heritage sites or features were identified within the surveyed sections of Plot 113, Boegoebergnedersetting RE/48, Gariep Settlement. The Early/Middle Stone Age cultural material identified is not conservation worthy. No further mitigation is recommended with regards to these resources. Therefore, from a heritage point of view, we recommend that the proposed development can continue;
- The Gariep cemeteries are situated well outside the development footprint. These sites are graded as IIIB and are of High Local Significance. No further mitigation is recommended with regards to these resources. No other graves were identified on the development footprint;
- A Chance Finds Procedure is recommended to be followed.

Final Comment

The following comments are made as a requirement in terms of section 3(4) of the NEMA Regulations and section 38(8) of the NHRA in the format provided in section 38(4) of the NHRA and must be included in the Final BAR and EMPr:

- 38(4)a – The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has no objections to the proposed development;
- 38(4)b – The recommendations provided by the heritage specialists are supported and must be adhered to. No further specific conditions are provided for the development;
- 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

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Page No: 3

CaseID: 15696

- 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:
 - i) 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;
 - The Final BAR and EMPr must be submitted to SAHRA for record purposes;
 - 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
South African Heritage Resources Agency

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Page No: 4

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

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/543726>

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.