



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: 14276

Date: Friday May 08, 2020

Page No: 1

Final Comment

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

Attention: Biprops 46 (Pty) Ltd

The proposed Standerton X10 Residential Development, situated on a Part of the Remainder of Portion 7 of the Farm Grootverlangen 409 IS.

APelser Archaeological cc have been appointed by Bokamoso Landscape Architects and Environmental Consultants cc to undertake a Heritage Impact Assessment (HIA) on behalf of their applicant, Biprops (Pty) Ltd as part of an Environmental Authorisation application for the proposed establishment of a residential area in the town of Standerton. The residential area is located on a part of the remainder of Portion 7 of the farm Grootverlangen 409 IS, in Lekwa Local Municipality of Mpumalanga Province. The 6 ha portion proposed for development will be zone as Residential 3.

To meet the requirements of the National Heritage Resources Act, Act 25 of 1999 (NHRA) a HIA report and Palaeontological Desktop Study has been submitted to SAHRA for commenting.

Pelser, A.J. March 2019. Phase 1 HIA Report for the Proposed Standerton X10 Residential Development on a Part of The Remainder of Portion 7 of The Farm Groot Verlangen 409 IS in Standerton, Mpumalanga.

The author undertook a field survey of the proposed Standerton X10 residential development and did not identify any heritage resources located within the development footprint. The author recommends the implementation of chance finds procedures in the event that heritage resources are uncovered.

The South African Heritage Resources Agency (SAHRA) issued an Interim Comment dated 20/11/2019, in which SAHRA requested a Palaeontological Impact Assessment (PIA) report, and the submission of the environmental reports created for the EA application in which SAHRA is providing a statutory comment on. The PIA report by Banzai Environmental (Pty) Ltd was submitted on 13/03/2020.

Butler, E. January 2020. Palaeontological Field Assessment for the Proposed Standerton X10 Residential and



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Page No: 2

Mixed-Use Developments, Lekwa Local Municipality, Standerton, Mpumalanga Province.

The underlying geology of the proposed residential and mixed-use development area is mainly the Vryheid Formation (Ecca Group, Karoo Supergroup) which is of very high palaeontological significance. Some areas are underlain by the Karoo dolerite suite which is of negligible palaeontological significance. The author undertook a field survey of the proposed development area and did not identify any fossiliferous rock outcrops and assesses the overall palaeontological sensitivity to be low. The author recommends a chance finds procedure included under section 12 of the PIA must be added into EMPr, in the event that palaeontological heritage resources are identified during excavations.

Final Comment

South African Heritage Resources Agency (SAHRA) Archaeology, Palaeontology and Meteorites (APM) Unit accepts the HIA and the PIA reports submitted to the case for commenting and has no objection to the development going ahead.

The Chance Finds Fossil Procedure as detailed in the PIA must be included in the EMPr along with the following additional conditions:

In the event that fossils are uncovered during construction then construction must cease within the immediate vicinity, a buffer of 30 m must be established, and a palaeontologist called in to inspect the finds. The palaeontologist must obtain a section 35(4) permit in terms of NHRA and Chapter IV NHRA Regulations, before any fossils are collected.

If there are any new heritages resources discovered during construction and operation phases of the proposed development, then a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the findings at the expense of the developer.

If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required at the expense of the developer. Mitigation will only be carried out after the archaeologist or palaeontologist obtains a permit in terms of section 35 of the NHRA (Act 25 of 1999). You may contact SAHRA APM Unit for further details: (Nokukhanya Khumalo/Phillip Hine 021 202 8654).

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Page No: 3

If any unmarked human burials are uncovered and the archaeologist called in to inspect the finds and/or the police find them to be heritage graves, then mitigation may be necessary and the SAHRA Burial Grounds and Graves (BGG) Unit must be contacted for processes to follow (Thingahangwi Tshivase/Mimi Seetelo 072 802 1251).

The Final Bar and its appendices must be submitted to the case and once a Record of Decision from the competent authority is issued, it must also be submitted to the case. This comment must be forwarded to the competent authority and proof of submission must be uploaded to the case.

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

Yours faithfully

Nokukhanya Khumalo
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: <http://www.sahra.org.za/node/527999>

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Page No: 4

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.