EIA Process for the Proposed Eesterust Extension 6 Housing Development - Erf 4232

Our Ref: 15227



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: Andrew Salomon Tel: 021 462 4502 Email: asalomon@sahra.org.za CaseID: 15227 Date: Monday April 19, 2021 Page No: 1

Final Comment

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

Attention: Gauteng Department of Human Settlements

Erf 4232 of the Eesterust Extension 6 Township makes up the project area. The total extent of the proposed development is approximately 2.6 hectares and is situated within Ward 43 of the City of Tshwane Municipality, Gauteng. Access to the site can be via Niger Avenue, Petunia Avenue, Rondebosch Avenue and Oranje Street.

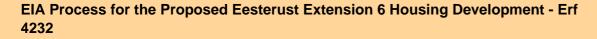
Pelser, A. November 2020. Motivation For Full Phase 1 Heritage Impact Assessment (HIA) Exemption For The Erf 4232 Eersterust Extension 6 Housing Development Within The Greater Tshwane Metropolitan Municipality, Gauteng Province

Fourie, H. November 2020. Eersterust Extension 6 Housing Development - Erf 4232 City of Tshwane Metropolitan Municipality, Gauteng Province. Palaeontological Impact Assessment: Desktop Study

The proposed development entails a residential housing development and associated infrastructure. The total extent of the project area is approximately 2.6Ha in extent and is situated within Ward 43 of the City of Tshwane. The site is surrounded by formal housing and is adjacent to the Eersterust Care and Training Centre to the south and the Eersterust Cricket Club to the far east.

In terms of archaeology, the author notes that the project area is currently vacant although some illegal dumping occurs on a small portion of the site. The topography of the area is flat & open with no rocky outcrops or ridges present. Although some tree and grass cover occurs visibility was good on the ground during the site visit. In the historical past the area would possibly have been used for agricultural purposes. This, and recent urban developments, would have extensively impacted on the study area. If any cultural heritage (archaeological and/or historical) sites, features or material did exist here in the past it would have been disturbed or destroyed to a large degree. No sites, structures or material of cultural heritage origin or significance were identified on the property.

The palaeontological assessment notes that the potential impact of the development on fossil heritage is HIGH for the Silverton Formation and that special care must be taken during the digging, drilling, blasting and excavating of foundations, trenches, channels and footings and removal of overburden as a desktop study



Our Ref: 15227



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: Andrew Salomon Tel: 021 462 4502 Email: asalomon@sahra.org.za CaseID: 15227

Date: Monday April 19, 2021 Page No: 2

may have missed a fossiliferous outcrop. An appropriate Protocol and Management plan is included in the report for the Environmental Control Officer. The Environmental Control Officer must familiarise him- or herself with the formations present and its fossils and must survey for fossils before and or after clearing, blasting, drilling or excavating. The Environmental Control Officer should follow the guidelines as stipulated under the Chance Find Procedure of the report.

Final Comment

In terms of archaeological and palaeontological heritage, the SAHRA Archaeology, Palaeontology and Meteorites Unit has no objections to this proposed development, provided that the recommendations in the specialist reports and this comment are adhered to, and in addition, on the following conditions:

- If any evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments and charcoal/ash concentrations) or palaeontological remains are found during the proposed activities, SAHRA must be alerted immediately, and a professional archaeologist or palaeontologist, based on the nature of the finds, must be contacted as soon as possible to inspect the findings. If the newly discovered heritage resources prove to be of significance a Phase 2 rescue operation might be necessary.

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, mitigation may be necessary and the SAHRA Burial Grounds and Graves (BGG) Unit must be contacted for processes to follow.

Should the project be granted Environmental Authorisation, SAHRA must be notified and all relevant documents submitted to the case on SAHRIS.

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

Yours faithfully

guara

Andrew Salomon

EIA Process for the Proposed Eesterust Extension 6 Housing Development - Erf 4232

Our Ref: 15227



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: Andrew Salomon Tel: 021 462 4502 Email: asalomon@sahra.org.za CaseID: 15227 Date: Monday April 19, 2021 Page No: 3

Heritage Officer: Archaeology South African Heritage Resources Agency

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

ADMIN:

Direct URL to case: https://sahris.sahra.org.za/node/537850 (GDARD, 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.