

Proposed cultivation of 100 ha for the establishment of a vineyard and associated pipeline on Portion 10 & 11 of the Farm De Eelt no 26 near Prieska within the Siyathemba Local Municipality, Northern Cape Province

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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Enquiries: Natasha Higgitt
Tel: 021 462 4502
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CaseID: 10122

Date: Tuesday October 11, 2016
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Final Comment

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

Attention: Adriaan Johannes Hendrikus Lamprecht
Enviroworks
5 Walter Sisulu Street; Universitas; Bloemfontein; 9301

Mahoebe Eiendomme (Pty) Ltd intends to cultivate a 100 ha piece of land on the 147.91 ha project location on Farm De Eelt no 26, Prieska for the establishment of a vineyard. The additional 47.91 hectares will be utilised for the establishment of internal access roads and associated infrastructure. A pipeline will also be constructed from the water extraction point in the Orange River to the onsite storage dam. The principal objective for the grapes produced will be for the local production of wine.

Enviroworks was appointed by Mahoebe Eiendomme (Pty) Ltd to conduct an Environmental Impact Assessment (EIA) process for the proposed cultivation of 100 ha for the establishment of a vineyard and associated pipeline on portion 10 & 11 of the Farm De Eelt No 26 near Prieska within the Siyathemba Local Municipality, Northern Cape Province. A Draft Scoping Report has been completed in support of the Environmental Authorisation Application in terms of the National Environmental Management Act, 1998 (NEMA) and the NEMA EIA Regulations 2014. The proposed development will include the construction of an onsite water storage dam and product storage building, the construction of a 1.7 km underground water pipeline and 100 ha vineyard.

Rossouw, L. N/d. Phase 1 Heritage Impact Assessment for a proposed new mining area on Portion 10 of the farm Spitzkop No 26, Prieska, Northern Cape Province.

It must be noted that the title of the report does not reflect the nature or the location of the proposed development.

The project area is situated within an outcrop of the Transvaal Supergroup banded iron formation and the Mbizane Formation which are in turn covered by surface gravels, limestones, Quaternary Aeolian sands and sandy soils. These formations are not considered highly fossiliferous. A surface scatter of weathered stone tools was identified within the proposed project area and the impact of the proposed development was found to be of low significance.

Recommendations provided include that should isolated and unmarked graves or intact subsurface archaeological finds not recorded during the HIA are exposed, SAHRA and a qualified archaeologist must be

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informed immediately.

Recommendations pertaining to heritage provided in the Scoping report include the need to restrict all cultivation work to the proposed project footprint as this was the only area assessed during the site inspection

Final Comment

The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit accepts and promotes the recommendations in the HIA. The recommendations in the HIA and the following additional conditions must be included in the Final EIA and Environmental Management Programme (EMPr):

- The final EIA and all appendices must be submitted to SAHRA and uploaded to the case file;
- 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/John Gribble 021 462 5402) must be alerted. If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Itumeleng Masiteng/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;
- Should the proposed development be granted an Environmental Authorisation, SAHRA must be informed and the decision letter must be uploaded 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

Natasha Higgitt
Heritage Officer
South African Heritage Resources Agency

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John Gribble
Manager: Maritime and Underwater Cultural Heritage Unit / Acting Manager: Archaeology, Palaeontology and Meteorites Unit
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/369624>
(DENC, Ref: None yet)

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.