Proposed development of agricultural land on Portion 13 of Orange Falls Farm No. 16, Augrabies Northern Cape

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: 15056

Date: Friday April 17, 2020

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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

Archaeological Impact Assessment (AIA) for a proposed vineyard development on Portion 13 of the farm Orange Falls No. 16, near the small town of Augrabies in the Northern Cape Province. The proposed agricultural development is located ± 1km south east of Augrabies. The development will cover a footprint area of about 19.5ha. Water for the vines will be supplied from an existing pump station. Existing gravel farm roads will be used, and no new roads will need to be constructed

EnviroAfrica has been appointed by The Lair Trust to conduct an Environmental Authorisation (EA) Application Process for the proposed development and expansion of grape vineyards on portion 13 of Orange Falls Farm No. 16, Augrabies Falls Way, Northern Cape Province.

A Draft Basic Assessment Report (DBAR) has been submitted in terms of the National Environmental Management Act, no 107 of 1998 (NEMA) and the NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development includes the clearing of 19.5 ha of vegetation and a small reservoir.

ACRM has been appointed to provide heritage specialist input as part of the BAR process as required by section 24(4)b(iii) of NEMA and section 38(3) and 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

Kaplan, J. 2018. Archaeological Impact Assessment: Proposed development of agricultural land on Portion 13 of Orange Falls Farm No. 16, Augrabies, Northern Cape.

A total of 79 surface scatters of Middle and Late Stone Age lithics were identified within the proposed development area, however, these occurrences were noted to be of low to heritage significance. No other heritage resources were identified. A Chance Find Procedure is recommended.

It is noted that the proposed development footprint is located within an area of negligible sensitivity for

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Palaeontological resources as shown by the SAHRIS PalaeoSensitivity map.

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 EMPr:

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- 38(4)a The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit no objections to the proposed development. No assessment of palaeontological resources is required;
- 38(4)b –No further additional 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 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 process 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

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Natasha Higgitt 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/536067 (, 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.