WULA for an irrigation dam on Portion 2 of Farm Waterfall 996 JT, 20km northwest of Barberton

Our Ref: 12321



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: Nokukhanya Khumalo

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CaseID: 12321

Date: Tuesday June 09, 2020

Page No: 1

Final Comment

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

Attention: Mr Shaun Macgregor

Ecoleges Environmental Consultants

PO Box 9005 NELSPRUIT

1200

Integrated Water Use Licence Application for an irrigation dam on Portion 2 of Farm Waterfall 996 JT, 20km northwest of Barberton, Ehlanzeni District Municipality, Mpumalanga Province.

Greyvan Investments (Pty) Ltd is proposing to upgrade the existing irrigation dam for an existing Macadamia orchard located on Portion 2 of the farm Waterfall 996 JT, in the Umjindi Local Municipality, of the Mpumalanga Province.

Ecoleges (Pty) Ltd have been appointed by the applicant, Greyvan Investments (Pty) Ltd, to submit an Integrated Water Use Licence (IWULA) in terms of the National Water Act, No. 36 of 1998 (NWA), a section 27 motivation application report has been submitted to South African Heritage Resources Agency (SAHRA) in terms of section 38 of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

The proposed upgrade to an existing dam will not change the character of the landscape and the underlying geology is not fossiliferous with a negligible palaeontological sensitivity. As such SAHRA grants this application exemption from undertaking Heritage Impact Assessment and Palaeontological Impact Assessment.

Final Comment

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

In the unlikely event that fossils are uncovered during construction then construction must cease within the

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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.

Page No: 2

Date: Tuesday June 09, 2020

If there are any new heritages resources are 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).

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).

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

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Page No: 3

Tel: 021 462 4502

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Phillip Hine

Manager: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/488833

(DWS, 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.