



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: 11318

Date: Wednesday September 13, 2017
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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: Pilanesberg Resorts (Pty) Ltd

Proposed Development of a 1MI Reservoir at the Bakubung Lodge, Pilanesberg National Park, North West Province

NuLeaf Planning and Environmental was appointed by Pilanesberg Resorts (Pty) Ltd to conduct a Basic Assessment Process in support of an Environmental Authorisation for the proposed reservoir at the Bakubung Lodge, Pilanesberg National Park, North West Province. A draft Basic Assessment Report (dBAR) was submitted in term of the National Environmental Management Act, 1998 (NEMA) and the NEMA 2014 Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of a 1 MI (1 000m³) potable water storage reservoir.

Francois Coetzee was appointed to conduct the heritage component of the dBAR.

Coetzee, F. 2017. Cultural Heritage Impact Assessment: Phase 1 Investigation of the proposed 1 MI Reservoir at Bakubung Lodge, Pilanesberg National Park, Bojanala District Municipality, Moses Kotane Local Municipality, North West Province.

No heritage resources were identified within the proposed development area. Recommendations provided in the report include that should archaeological artefacts or skeletal material be revealed in the area during development activities, such activities should be halted, and a university or museum notified in order for an investigation and evaluation of the find(s) to take place.

In an Interim Comment issued on the 14 August 2017, SAHRA requested that a Palaeontological desktop study must be completed for the proposed development as it is located within an area of moderate palaeontological sensitivity.

Bamford, M. 2017. Palaeontological Impact Assessment for the proposed construction of a reservoir for the Bakubung Lodge, Pilanesberg National Park, Northwest Province.

The proposed development is underlain by the Pilanesberg Complex and the Bushveld Complex which are entirely unfossiliferous. There is no chance of uncovering fossils within the proposed development area.

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The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit accepts the recommendations of the heritage specialists and has no objection to the proposed development. The recommendations of the heritage specialists and the following conditions must be included in the Environmental Management Programme (EMPr):

- These comments issued by SAHRA must be sent directly to the competent authority to form part of their decision-making process;
- 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 (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 subject to permits issued by SAHRA; and
- If the development receives an Environmental Authorisation (EA), SAHRA must be informed and all documents pertaining to the EA must be uploaded to the SAHRIS 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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Phillip Hine
Acting Manager: Archaeology, Palaeontology and Meteorites Unit
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/405473>
(DEDECT, 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.