BASIC ASSESSMENT FOR THE PROPOSED MEYERSDAL RESERVOIR OVERFLOW PIPELINE, EKURUHLENI METROPOLITAN MUNICIPALITY, GAUTENG PROVINCE

Our Ref: 12132



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

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CaseID: 12132

Date: Friday February 09, 2018

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Final Comment

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

Attention: Mr Thokozani Masilela

Rand Water

Rand Water (hereafter referred to as "RW") is a South African water utility that supplies potable quality water to the Gauteng province and other areas of the country and is the largest water utility in Africa. Rand Water is proposing an overflow pipeline from the Ekurhuleni reservoir located on Portion 187 Meyersdal, the aforementioned area is approximately 61 000m2 (6.1Ha). The reservoir overflow affects the remainder of Portion 241 on the South as well as Meyersdal Nature Estate Extension 6 (Portion 80). The reservoirs belong to Ekurhuleni Metropolitan Municipality and are supplied by Rand Water from Palmiet Pump Stations.

Van Schalkwyk, J. November 2017. Phase 1 Cultural Heritage Impact Assessment: The Proposed Constuction Of The Meyersdal Reservoir Overflow Pipeline, City Of Johannesburg Metropolitan Municipality, Gauteng Province

The proposed development entails construction of a new overflow pipeline at the water reservoir in Meyersdal, Ekurhuleni, Gauteng Province.

The assessment recorded three stone walled settlement sites dating to the Late Iron Age. The author states that these features have High/Medium local significance – Grade IV-A. The pipeline route does not affect these sites directly, and the author recommends that a watching brief must be agreed upon to monitor the significant areas, i.e. close to the reservoir boundary fence, during construction of the pipeline.

The SA Palaeontological Sensitivity Map indicates that the study area has Low fossil sensitivity.

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 on the following conditions:

- No palaeontological studies are required however a protocol for finds is required.
- 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

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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.

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

Yours faithfully

Andrew Salomon

Heritage Officer: Archaeology

South African Heritage Resources Agency

quala

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/488005

(DEA, Ref: 14/12/16/3/3/1/1865)

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.