

Proposed Upgrade and Expansion of the Kameelmond Wastewater Treatment Works in Upington, Northern Cape

Our Ref:



an agency of the
Department of Arts and Culture

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CaseID: 17154

Date: Friday October 15, 2021
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Interim Comment

In terms of Section 38(3), 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Dawid Kruiper Local Municipality

The Dawid Kruiper Municipality (the Applicant) has proposed upgrade and expansion of the Kameelmond Wastewater Treatment Works (K-WWTW) (the Project), which is located on the south-western side of Upington in the Northern Cape. The aim of the Project is to increase the capacity of the K-WWTW from 16 MI/d to 24 MI/d. Erf Number 18896 of Upington Township, Northern Cape.

Nemai Consulting has been appointed by the Dawid Kruiper Municipality to conduct an Environmental Authorisation (EA) Application for the proposed upgrade and expansion of the Kameelmond Wastewater Treatment Works, Upington, Northern Cape Province.

A draft Basic Assessment Report (DBAR) Report has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the refurbishment and demolition of existing infrastructure and the construction of new infrastructure such as Head of Works, various pump stations, sedimentation tanks, dewatering and solar drying pads, chlorination building, chlorine contact tank and office building.

Dr Van Schalkwyk was appointed to provide heritage specialist input as required by section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

Van Schalkwyk, J. A. 2021. Phase 1 Cultural Heritage Impact Assessment: The proposed upgrade and expansion of the Kameelmond Wastewater Treatment Works in Upington, Northern Cape Province.

No heritage resources were identified within the proposed development footprint. The existing structures are not older than 60 years.

Recommendations provided in the report include the following:

- A Desktop Palaeontological Impact Assessment is required;
- A Chance Finds Procedure must be implemented.

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The proposed development footprint is located in an area of moderate sensitivity as per the SAHRIS PalaeoSensitivity map. The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit requests that a desktop Palaeontological Impact Assessment be conducted by a qualified palaeontologist as part of the proposed development EA process.

The applicant is advised to extend the EA process in terms of section 19(1)b of the NEMA EIA regulations in order to comply with this comment.

Further comments will be issued upon the receipt of the outstanding report.

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

Phillip Hine
Manager: Archaeology, Palaeontology and Meteorites Unit
South African Heritage Resources Agency

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ADMIN:

Direct URL to case: <https://sahris.sahra.org.za/node/584533>
(DENC, Ref: To be assigned)