### AIA FOR THE PROPOSED KRANSKLOOF DAM AND AGRICULTURAL LANDS DEVELOPMENT ON THE FARM KRANSKLOOF 218 KR, LIMPOPO PROVINCE

Our Ref: 10600



an agency of the Department of Arts and Culture

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CaseID: 10600

Date: Thursday May 04, 2017

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### **Interim Comment**

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

Attention: Mr Neels Kruger

**Exigo Sustainability** 

Eulophia Corner Building 1 38 Gen. Van Reyneveld St

Persequor Park

Pretoria 0020

# ARCHAEOLOGICAL IMPACT ASSESSMENT (AIA) FOR THE PROPOSED KRANSKLOOF DAM AND AGRICULTURAL LANDS DEVELOPMENT ON PORTION 1 OF THE FARM KRANSKLOOF 218 KR, WATERBERG DISTRICT MUNICIPALITY, LIMPOPO PROVINCE

Ecolead in partnership with Environamics has conducted and compiled a Scoping report for the proposed Kranskloof Dam and Agricultural Lands for listed activities in the Environmental Impact Assessment Regulation of 2014 (as amended) in support of an Environmental Authorisation in terms of National Environmental Management Act, act 107 of 1998 (NEMA) and National Water Act, Act 36 of 1998 (NWA). SAHRA issued an Interim Comment dated 6/03/2017, for this proposed development requesting that the Palaeontological Desktop Study mentioned in the HIA report must be submitted to the case. The report was submitted on 7/03/2017 which SAHRA will comment on below:

Durand, J.F. December 2016. Proposed Dam and Agricultural Lands Project on Portion 1 of the farm Kranskloof 218 KR, Waterberg District Municipality, Limpopo Province. Palaeontology Desktop Study Report.

The underlying geology of the study area consists mainly of the Makgabeng Formation (Kransberg Subgroup, Waterberg Group). Unfossiliferous diabase intrusions of the Mogalakwena Formation occur in the western part of the study area and sediments of the Schrikkloof and Kwaggasnek Formations (Rooiberg Group) in the eastern part of the study area. Sedimentary units in these groups are devoid of macroscopic multicellular fossils and the likelihood of uncovering any fossils in the study area is low.

#### **Interim Comment**

SAHRA APM Unit accepts all the Palaeontological Desktop Study report and has no objections to the proposed development and the comments on the Heritage Impact Assessment provided on 6/03/2017 still stand.

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However a Chance Fossil Finds procedure was not included in the PIA report and the author of the PIA report did not declare his independence from the project.

The PIA must be amended to include both the Chance Fossil Finds procedure and the declaration of Independence with the project title, signed by the author, before a Final Comment is issued.

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

John Gribble

Manager: Maritime and Underwater Cultural Heritage Unit / Acting Manager: Archaeology, Palaeontology and

Meteorites Unit

South African Heritage Resources Agency

#### **ДРМІМ**-

Direct URL to case: http://www.sahra.org.za/node/385229

#### Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.

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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.