### Norlim powerlines near Taung, North West Province

Our Ref:



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: Natasha Higgitt Date: Thursday June 01, 2017

Tel: 021 462 4502 Page No: 1

Email: nhiggitt@sahra.org.za

CaseID: 11026

# **Interim Comment**

In terms of Section 38(2) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Mr Trust Mlilo

Nzumbululo Heritage Solutions

Private Bag X9307

Polokwane

0700

# Proposed construction of two 22kv powerlines which will T-off from Norlim Substation near Taung Skull site in the North West Province

MuTingati Environmental & Projects was appointed to conduct a Heritage Impact Assessment (HIA) for the proposed 22KV powerline for either Norlim-Taung and Norlim-Dikhuting in the Buxton area, greater Taung Municipality, North West Province. The HIA was completed as part of a Environmental Authorisation (EA) Application in terms of the National Environmental Management Act, Act No 107 of 1998 (NEMA) and the NEMA 2014 Environmental Impact Assessment (EIA) Regulations.

Millo, T. 2017. Eskom: HIA Study the household electrification infrastructure of the proposed 22KV powerline for either Norlim-Taung (15km) and Norlim-Dikhuting (13km) in the Buxton area, greater Taung Municipality, North West Province.

A total of three lithic scatters were identified within the surveyed area. These sites are located outside of the development footprint and will not be impacted. The Taung Skull National and World Heritage site is located adjacent to the proposed powerline route. The impact of the proposed powerline route was rated as low as there are several existing powerlines and developments such as roads within the buffer zone of the Declared Heritage Site.

The following recommendations were provided in the report:

- As a result of the sensitivity of the area within the buffer zone, the Eskom ECO must be vigilant and must report any unfamiliar discovery to the Project Manager who will in turn inform the project archaeologist;
- The ECO must inform the SAHRA and contact the responsible archaeologist and/or palaeontologist, depending on the nature of the find, to assess the importance and rescue them if necessary (with the relevant SAHRA permit). No work may be resumed in the area without the permission from the ECO

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#### and SAHRA;

Email: nhiggitt@sahra.org.za

- The underground powerlines must not be implemented because of the potential for encountering and destroying sub-surface sites;
- It is also advised that the SAHRA Archaeology, Palaeontology and Meteorites (APM) unit is alerted when construction commences:
- In the event that any material is discovered during excavation, work should cease immediately and the APM unit duly advised.

#### **Interim Comment**

As the area is located in very high and high sensitive palaeontological areas, SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit requests that a Palaeontological Impact Assessment (PIA) inclusive of a field survey is conducted for the proposed project by a qualified palaeontologist. Additionally, the EIA and all appendices must be submitted to the case so that an informed comment can be issued, and the development must be mapped correctly on the GIS layer of the SAHRIS Application. Further comments will be issued on the receipt of the above.

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

John Gribble

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gitt Date: Thursday June 01, 2017

Page No: 3

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Email: nhiggitt@sahra.org.za

CaseID: 11026

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

Meteorites Unit

South African Heritage Resources Agency

# **ADMIN:**

Direct URL to case: http://www.sahra.org.za/node/398292

(ESKOM, Ref:)

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