Marang B Substation and 400kV Powerline

Our Ref:

Enquiries: Phillip Hine Tel: 021 462 4502

Email: phine@sahra.org.za

CaseID: 4758

Date: Friday February 21, 2014

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Letter

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

Attention: Eskom Holdings SOC Ltd P.O. Box 8610 Johannesburg 200

PROPOSED CONSTRUCTION OF 400/132KV MARANG B SUBSTATION AND ± 2 KM, 400kv POWER LINE LOOPING IN AND OUT FROM THE BIGHORN-MARANG OR MEDUPI MARANG 400KV POWERLINES WITHIN RUSTENBURG LOCAL MUNICIPALITY OF BOJANALA DISTRICT MUNICIPALITY, NORTH WEST PROVINCE

Thank you for your notice regarding the above development.

In terms of the National Heritage Resources Act, no 25 of 1999, heritage resources, including archaeological or palaeontological sites over 100 years old, graves older than 60 years, structures older than 60 years are protected. They may not be disturbed without a permit from the relevant heritage resources authority. This means that before such sites are disturbed by development it is incumbent on the developer to ensure that a **Heritage Impact Assessment** is done. This must include the archaeological component (Phase 1) and any other applicable heritage components. Appropriate (Phase 2) mitigation, which involves recording, sampling and dating sites that are to be destroyed, must be done as required.

The quickest process to follow for the archaeological component is to contract an accredited specialist (see the web site of the Association of Southern African Professional Archaeologists www.asapa.org.za) to provide a Phase 1 Archaeological Impact Assessment Report. This must be done before any large development takes place.

The Phase 1 Impact Assessment Report will identify the archaeological sites and assess their significance. It should also make recommendations (as indicated in section 38) about the process to be followed. For example, there may need to be a mitigation phase (Phase 2) where the specialist will collect or excavate material and date the site. At the end of the process the heritage authority may give permission for destruction of the sites.

Where bedrock is to be affected, or where there are coastal sediments, or marine or river terraces and in potentially fossiliferous superficial deposits, a Palaeontological Desk Top study must be undertaken to assess whether or not the development will impact upon palaeontological resources - or at least a letter of exemption from a Palaeontologist is needed to indicate that this is unnecessary. If the area is deemed sensitive, a full Phase 1 Palaeontological Impact Assessment will be required and if necessary a Phase 2 rescue operation might be necessary.

If the property is very small or disturbed and there is no significant site the heritage specialist may choose to send a letter to the heritage authority to indicate that there is no necessity for any further assessment.



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an agency of the Department of Arts and Culture

Any other heritage resources that may be impacted such as built structures over 60 years old, sites of cultural significance associated with oral histories, burial grounds and graves, graves of victims of conflict, and cultural landscapes or viewscapes must also be assessed.

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

Yours faithfully

Phillip Hine

Heritage Officer

Colette Scheermeyer

SAHRA Head Archaeologist

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/155868

(DEA, Ref: 14/12/16/3/3/2/611)

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.

