

Our Ref:

Enquiries: Phillip Hine
Tel: 021 462 4502
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CaseID: 1714

Date: Monday April 08, 2013

Page No: 1

Interim Comment

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

Attention: Dr Johnny Van Schalkwyk
National Cultural History Museum
62 Coetzer Avenue
Monument Park
0181

PROPOSED 132kV POWER LINES AND GANYESA SUBSTATION NEAR VRYBURG, NORTH WEST PROVINCE

Van Schalkwyk, J. February 2013. Eskom Distribution Mookodi Integration Project – Phase 2 Heritage Report – Basic Assessment

Eskom proposes the implementation of Phase 2 of the Mookodi Intergration Project. The project will entail the construction of three 132Kv Power lines and the proposed Ganyesa substation. The proposed power lines will run along the following sections:

Bophirima DS to Schweizer-Reneke

The author indicated that Alternative 1 is the most preferred option for this section of the power line. The author noted that a number of heritage resources were identified, structures and buildings in the town of Schweizer-Reneke, formal and informal cemeteries, old farmsteads and informal memorials along R34. The map on page 11 included stone age sites but is not mentioned in the text.

According to the specialist report the following sites fall inside the the power line corridor for alternative 1

1. 2724BB004: A memorial on the farm Sweet Home 762
2. 2724BB017: A memorial on the farm Kareeboom Fontein 725
3. 2725AB008: A cemetery on the farm Moredou 62
4. 2725aB009: A cemetery on the farm Moredou 62
5. 2725AB017: A railway bridge on the farm Moredou 62

Mookodi MTS to Ganyesa substation

The following heritage resources were identified along the three route alternatives stretching from Vryburg in a north west direction and four substation alternatives in the north-western section of the route alternatives. According to the report the sites will probably fall within the power line corridor.

1. 2624DC010: A Stone Age Pan Site on the farm Laurencedale 591
2. 2624DC011: A Stone Age Pan Site on the farm Warrensvlakte 590



The South African Heritage Resources Agency

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Page No: 2



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Mookodi MTS to Magopela

According to the report five corridors were assessed for this section of the power line running from Mookodi outside of Vryburg to Magopela substation. The specialist recommended that Alternatives 3 and 5 to be the most suitable for the development of this corridor.

1. 2724BA002: A cemetery on the farm Rosendal 673
2. 2724BA003: A cemetery on the farm Middel Rand 820
3. 2724BB003: The historical Tierkloof Institute on the farm Waterloo 730
4. 2724BC002: Graves on the farm Taung 841
5. 2724BC003: A railway house on the farm Taung 841
6. 2724BC005: A cemetery on the farm Taung 841

No palaeontological Impact Assessment was undertaken for this project.

Interim Comment

1. SAHRA supports the recommendations of the specialist report and requests that all preferred alternatives from a heritage perspective should be subject to a final walk down. The report must be subject to SAHRA approval before commencement of construction activities.
2. All recommendations as it relates to the Stone Age Pan sites, the farmsteads, cemeteries and historical structures such as bridges and railway stations are supported.
3. The Palaeontological Impact Assessment must be compiled and submitted to SAHRA for approval and before construction starts.
4. Please note that decisions regarding structures sixty years or older are the responsibility of the North West Provincial Heritage Authority (Mr Mosiane Mothlabane, tel. 018 388 2826, email: mosianem@nwpg.gov.za).
5. SAHRA will issue its Final Comment on this project as soon as the requested information is submitted.
6. If archaeological/palaeontological or any other heritage resources are found during construction activities, SAHRA APM Unit (Mr Phillip Hine/Mrs Colette Scheeremyer, tel. 021 462 4502) and an archaeologist/palaeontologist depending on the nature of the find must be contacted immediately to inspect the finding. If the newly discovered heritage resource is considered significant a Phase 2 mitigation assessment may be required at the cost of the developer. A permit for the Phase 2 work will be required in terms of section 35 of the National Heritage Resources Act (Act No. 25 of 1999) from the responsible heritage authority.



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Page No: 3

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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/111206>

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.



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