Proposed power lines from Kliphoek to Uitkoms and to Panbult substations, Mpumalanga Our Ref: 9/2/222/2

Enquiries: Jenna Lavin Tel: 021 462 4502 Email: jlavin@sahra.org.za CaseID: 1070 Date: Monday April 22, 2013

Page No: 1



Letter

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

Attention: Royal Haskoning DHV Fountain Square 78 Kalkoen Street Monument Park Ext. 2 Pretoria Heritage Impact Assessment for proposed construction of a 88 and 132 Kv distribution line from the existing Kliphoek to Uitkoms substation and existing Kliphoek to Panbult substation - DEA ref 14/12/16/3/3/1/737

Your letter dated 22 April 2013 refers.

Thank you for your letter. SAHRA notes the amendments made to Alternative 1 in an effort to mitigate the impact of this preferred alternative on heritage resources such as the identified graves and cemeteries.

Comment

SAHRA supports the amended alignment of Alternative 1 with the 20m buffer as per the letter and maps sent to SAHRA via email on 22 April 2013, and SAHRA requires the following;

- All rocky outcrops must be avoided as far as possible.

- The identified cemeteries must remain *in situ* and must not be impacted by the proposed development. A Conservation Management Plan must be drawn up for their continued conservation and management and a buffer zone of 20m is required. This CMP is required to determine protocols of behaviour of staff and employees with regard to the existing cemeteries.

- Any demolition or alteration to existing structures will require comment or a permit in terms of Section 34 of the NHRA (Act 25 of 1999) from the Mpumalanga Provincial Heritage Resources Authority (Mr B. Moduka, 013 766 5198 or <u>bmoduka@mpg.gov.za</u>)

- Final Routes require a walkdown report including proposed mitigation measures for any anticipated impacts to significant heritage resources.

Should any evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal/ash concentrations), unmarked human burials, fossils or other categories of heritage resources are found during the proposed activities, SAHRA APM Unit (Jenna Lavin/Colette Scheermeyer 021 462 4502) must be alerted immediately, and a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contacted as soon as possible to inspect the findings. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance a Phase 2 rescue operation might be necessary.



The South African Heritage Resources Agency

Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000 * Tel: +27 21 462 4502 * Fax: +27 21 462 4509 * Web: http://www.sahra.org.za

Proposed power lines from Kliphoek to Uitkoms and to Panbult substations, Mpumalanga Our Ref: 9/2/222/2

Enquiries: Jenna Lavin Tel: 021 462 4502 Email: jlavin@sahra.org.za CaseID: 1070 Date: Monday April 22, 2013

Page No: 2



Should it not be possible to adhere to the above conditions, the applicant must consult with SAHRA regarding the reasons for non-compliance. In this instance, on SAHRA's advice, other mitigation strategies may have to be adopted which will require following a process for archaeological investigation in terms of Section 35 and for exhumation in terms of Section 36 of the NHRA (Act 25 of 1999).

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

Yours faithfully

Jenna Lavin Heritage Officer South African Heritage Resources Agency

Colette Scheermeyer SAHRA Head Archaeologist South African Heritage Resources Agency

ADMIN:

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.



The South African Heritage Resources Agency

Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000 * Tel: +27 21 462 4502 * Fax: +27 21 462 4509 * Web: http://www.sahra.org.za