Proposed development of the Teekloof Wind Energy Facility and supporting electrical infrastrucutre, Victoria West, Northern Cape 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: Tuesday June 07, 2016

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Email: nhiggitt@sahra.org.za

CaseID: 9621

Response to NID (Notification of Intent to Develop)

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

Attention: Mr Michael Mangnall

Mainstream Renewable Power South Africa (Pty) Ltd

Mainstream Renewable Power South Africa (hereinafter referred to as Mainstream) is proposing to construct two Wind Energy Facilities (WEF), namely Platberg WEF and Teekloof WEF, in the Ubuntu Local Municipality and the Pixley KaSeme District Municipality, 25 km south from Victoria West, 40 km north from Murraysburg and 40 km west from Richmond in the Northern Cape Province. The proposed projects are being developed in accordance with the National Department of Energy (DoE) Independent Power Producer (IPP) Procurement Programme and are intended to generate electricity via wind energy which will feed into and supplement the national electricity grid.

Thank you for notifying SAHRA of the proposed Teekloof Wind Energy Facility, near Victoria West, Northern Cape Province.

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 (or mine) to ensure that a **Heritage Impact Assessment** is done. This must include the archaeological component (Phase 1) any other applicable heritage components. Appropriate (Phase 2) mitigation, which involves recording, sampling and dating sites that are to be destroyed, must be done if required.

In your application received by SAHRA there was no indication of an assessment of the archaeological resources. The quickest process to follow for the archaeological component would be to contract a specialist (see www.asapa.org.za) to provide a Phase 1 Archaeological Impact Assessment Report.

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. If the property is very small or disturbed and there is no significant site the 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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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 (see www.palaeontologicalsocitey.co.za for qualified paleontologists).

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

Natasha Higgitt Heritage Officer

South African Heritage Resources Agency

Phillip Hine

SAHRA Head Archaeologist (Acting)

South African Heritage Resources Agency

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ADMIN:

Direct URL to case: http://www.sahra.org.za/node/363676

(, Ref:)

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