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

Tel: 021 462 4502

Email: nhiggitt@sahra.org.za

CaseID: 9895

Date: Friday August 05, 2016

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### **Final Decision**

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

Attention: Jason Cope

Veld Solar One (Pty) Ltd

The proposed solar energy facility would involve the construction of a 5MW photovoltaic (PV) energy facility located on Portion 14 and the Remainder of Farm Vogelstruisbult 104 in Copperton, Northern Cape (Figure 1). The proposed facility would occupy approximately 15ha of degraded land that used to be part of the town of Copperton (Figure 2). An approximately 4.1 km power line will evacuate the power to a substation located alongside the abandoned mine to the south. For most of its length, this alignment follows the route of an old road. Northern Cape.

Veld Solar One (Pty) Ltd intends to construct a 5MW Photovoltaic (PV) energy facility located on Portion 14 and Remainder of the Farm Volgelstruisbuilt 104 in Copperton, Northern Cape. The proposed development would cover approximately 19 ha with a 4.1 km powerline which will follow an existing road. Aurecon was appointed to correspond with the Department of Environmental Affairs (DEA) on behalf of Veld Solar One regarding the applicability of the National Environmental Management Act, 1998 (NEMA) and the NEMA EIA Regulations, 2014 to the proposed activities.

The DEA responded to Aurecon on the 11/05/2016 stating that the proposed development does not trigger a listed activity as defined in terms of the NEMA EIA Regulations, 2014 and that a written authorisation is not required from the DEA.

Aurecon appointed ASHA Consulting (Pty) Ltd to complete a Letter of Exemption (LoE) for the project as the proposed development trigger Section 38 (1) of the National Heritage Resources Act, 1999 (NHRA).

Orton, 2016. Letter of Exemption from Further Heritage Studies: Proposed Veld Solar One (Pty) Ltd PV Development at Copperton, Northern Cape.

The LoE noted that the proposed development area is located within a moderate palaeontological sensitive area; however, the sediments that are most likely to be disturbed are the Kalahari Group sediments of low sensitivity. The archaeology of the surrounding area mostly comprises Early Stone Age (ESA) and Middle Stone Age (MSA) surface scatters.

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The LoE concluded that the proposed development would be located on developed land within the town of Copperton and that no heritage resources would be impacted by the proposed activities. The overall recommendation of the LoE was that there would be no need for further heritage studies for the proposed development.

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Date: Friday August 05, 2016

### **Final Decision**

SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit accepts the submitted LoE and its recommendations. The following additional conditions apply for the project and must be complied with:

- Should there be any revision to the layout and extent of the proposed development, SAHRA must be notified;
- If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA APM Unit (Natasha Higgitt/John Gribble 021 462 5402) must be alerted. If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Itumeleng Masiteng/Mimi Seetelo 012 320 8490), must be alerted immediately. A professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted 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 may be required.

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

## **Veld Solar One PV development, Copperton**

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Enquiries: Natasha Higgitt Date: Friday August 05, 2016

Tel: 021 462 4502 Page No: 3 Email: nhiggitt@sahra.org.za

CaseID: 9895

John Gribble

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/367631

(DEA, Ref: 14/12/16/3/1/2/19)

#### 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.