

Our Ref:



an agency of the  
Department of Arts and Culture

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South African Heritage Resources Agency | 111 Harrington Street | Cape Town  
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CaseID: 15058

Date: Tuesday April 07, 2020  
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## Interim Comment

### In terms of Section 38(3), 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Mr Dick Berlijn  
Subsolar Energy

### HIA for the proposed Kgalalelo PV Solar Power Project

Environamics has been appointed by Kgalalelo Solar Power Plant (RF) (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the proposed Kgalalelo Solar Power Plant near Olifantshoek, Northern Cape Province.

A draft Scoping Report (DSR) has been submitted in terms of the National Environmental Management Act, no 107 of 1998 (NEMA) and the NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of a PV panel array, access roads, on-site substation, underground electricity cables, auxiliary buildings, battery storage and fencing. The development will cover approximately 300 ha.

Dr Van Schalkwyk has been appointed to provide heritage specialists input into the EA application process as required by section 24(4)b(iii) of NEMA, and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

*Van Schalkwyk, J. A. 2020. Phase 1 Cultural Heritage Impact Assessment: The development of the proposed Kgalalelo Photovoltaic Solar Energy Plant near Olifantshoek in the Tsantsabane Local Municipality, Northern Cape Province.*

A surface scatter of Middle Stone Age lithics including formal tools such as scrapers was identified near a quartz outcrop on the edge of the development footprint which has been rated as a site of low heritage significance. Possible graves were pointed out by the farm owner near the powerline, however no site could be identified. The approximate location is outside of the proposed development area and will not be impacted.

Recommendations provided in the report include the following:

- If it is not possible to avoid the identified site, a permit is required from SAHRA;
- A desktop Palaeontological Assessment is required as the development footprint is located within an

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- area of moderate sensitivity for palaeontological resources;
- A Chance Finds Procedure is recommended to be followed.

The Draft Scoping Report makes reference to a desktop Palaeontological Assessment conducted as part of the EA process, however no report has been submitted to SAHRA.

### Interim Comment

The SAHRA Archaeology, Palaeontology and Meteorites (APM) notes the submitted HIA, however requests that the completed palaeontological report be submitted for review.

SAHRA will issue further comments upon receipt of the above requested report and the draft EIA with all appendices.

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

Yours faithfully

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Natasha Higgitt  
Heritage Officer  
South African Heritage Resources Agency

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Phillip Hine  
Manager: Archaeology, Palaeontology and Meteorites Unit  
South African Heritage Resources Agency

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## ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/536096>  
(DEA, Ref: )