

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: 19268

Date: Tuesday September 06, 2022
Page No: 1

Interim Comment

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

Attention: Genesis Eco-Energy Developments (Pty) Ltd

The activities entail the development of photovoltaic solar facility and associated infrastructure on the Farm Droogfontein No. 62, Registration Division Kimberley, Northern Cape Province situated within the Sol Plaatjie Local Municipality area of jurisdiction. The town of Kimberley is located approximately 12 km south of the proposed development. The project entails the generation of up to 200MW electrical power through photovoltaic (PV) panels. Two alternative sites have been identified within the affected property that will be assessed comparatively on the same level for the development. Each site under assessment is 500ha in extent.

Thank you for notifying SAHRA of the proposed Environmental Authorisation (EA) Application for proposed solar energy facility on Farm Droogfontein No. 62, near Kimberley, Northern Cape Province.

As the proposed development is undergoing an EA Application process in terms of the National Environmental Management Act, 107 of 1998 (NEMA), NEMA Environmental Impact Assessment (EIA) Regulations as amended, it is incumbent on the developer to ensure that an application specific **Heritage Impact Assessment** (HIA) is done as per section 38(3) and 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA) as required by section 24(4)b(iii) of NEMA. This must include an archaeological component, palaeontological component and any other applicable heritage components. The HIA must be conducted **as part of the** EA Application in terms of NEMA and the NEMA EIA Regulations.

SAHRA requests that an assessment of the impacts to heritage resources that complies with section 38(3) of the NHRA as required by section 38(8) of the NHRA and section 24(4)b(iii) of NEMA be conducted as part of the EA process.

The assessment must include an assessment of the impact to archaeological and palaeontological resources. The assessment of archaeological resources must be conducted by a qualified archaeologist and the report comply with the SAHRA 2007 Minimum Standards: Archaeological and Palaeontological Components of Impact Assessment Reports (see www.asapa.co.za or www.aphp.org.za for a list of qualified archaeologists).

The proposed development is located within an area of moderate Palaeontological Sensitivity as per the

Droogfontein 4 Solar Energy Facility and Battery Energy Storage System near Kimberley, Northern Cape Province

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Page No: 2

SAHRIS PalaeoSensitivity map. As such, a desktop Palaeontological Impact Assessment (PIA) must be undertaken by a qualified palaeontologist. (See <https://www.palaeosa.org/heritage-practitioners.html> for a list of qualified palaeontologists). The report must comply with the 2012 Minimum Standards: Palaeontological Components of Heritage Impact Assessments.

Any other heritage resources as defined in section 3 of the NHRA 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 viewsapes must also be assessed.

Further comments will be issued upon receipt of the draft BAR documents inclusive of appendices.

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

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Page No: 3

ADMIN:

Direct URL to case: <https://sahris.sahra.org.za/node/602850>