



Final Comment

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

Attention: Carli Steenkamp
Environamics
PO Box 6484
Baillie Park
2526

Proposed Development of a 75 MW Photovoltaic Solar Plant and Associated Infrastructure on a Portion of the Remaining Extent of the Farm Rosendal 673, Registration Division IN, Situated within the Naledi Local Municipality Area of Jurisdiction

Almond, J. A. January 2013. Palaeontological Heritage Assessment for the proposed PV Solar Facility on a portion of the Farm Rosendal 673 near Vryburg, Naledi Local Municipality, North West Province.

Sediba Power Plant (Pty) Ltd is proposing a 75MW PV Facility on Farm Rosendal 673 with a footprint of 150ha including supporting infrastructure. A Heritage Impact Assessment that excluded an assessment of palaeontological impacts was submitted to SAHRA in September 2012. SAHRA required that a Palaeontological Impact Assessment be compiled for the proposed project. The above assessment was submitted to provide the outstanding information.

According to the information provided in the palaeontological assessment, the study area is underlain by the Schmidtsdrif Subgroup of Late Archaean age. The oldest of the formations in the subgroup is the Vryburg Formation. This formation is unfossiliferous in this area. The carbonate-rich Boomplaas Formation is known to contain well-preserved stromatolite assemblages but this formation has a very small outcrop on Rosendal Farm and is poorly exposed on the surface. The younger Clearwater Formation might also contain stromatolite carbonates but is also poorly exposed in this area.

The central and northern portions of Rosendal Farm are underlain by Permo-Carboniferous glacial rocks of the Dwyka Group as well as late Cenozoic superficial sediments that have low palaeontological sensitivity.

The likelihood of the proposed development impacting on significant palaeontological heritage is therefore low and no further mitigatory steps need to be taken.

Decision

As there is no evidence of any significant archaeological or palaeontological material in this area, the SAHRA Archaeology, Palaeontology and Meteorites Unit has no objection to the development (in terms of the archaeological component of the heritage resources) on condition that, if any new evidence of archaeological sites or artefacts, graves or other heritage resources are found during development, construction or mining, work must cease and SAHRA (Jenna Lavin or Colette Scheermeyer Tel. 021 462 4502) and an archaeologist





must be alerted immediately.

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:

(DEA, Ref: 14/12/16/3/3/2/390)

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.

