



Final Comment

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

Attention: Mr Jaco Uys
Windfall 59 Properties Pty Ltd
Building 30, The Woodlands
Woodlands Drive
Woodmead
Sandton
2191

Establishment of the proposed Sishen solar energy facility, Northern Cape

In December 2012 SAHRA reviewed the archaeological impact assessment for the proposed Sishen solar energy facility on Portion 6 of Farm Wincanton 472.

The recommendations made by SAHRA regarding the heritage resources identified in the area were as follow:

- The fence around the graves and the graves should be restored where these are dilapidated, protected and conserved in perpetuity. The fence must include entry gates to allow visits from relatives and family friends. The fence must be placed 5 meters away from the perimeter of the graves. No development is allowed within 15 meters from the fence line surrounding the graves. Alternatively, if the area where the burials are located fall within the development footprint, then provisions stipulated in section 36 of the National Heritage Resources Act (Act No. 25 of 1999) are applicable, and relocation of these might proceed provided that a public consultation process is followed (see Appendix 1 and SAHRA Regulations).
- Mitigation in the form of systematic excavation and sampling must be undertaken over the three dolines before trenching and any other earth-moving activity resulting from this proposed project. A photographic record must be established immediately before, during and after mitigation. The archaeologist will require a mitigation permit from SAHRA in terms of s. 35 of the National Heritage Resources Act (Act 25 of 1999). On receipt of a satisfactory mitigation (Phase 2) permit report from the archaeologist, SAHRA will make further recommendations in terms of the report such as its final destruction or additional sampling.
- Higher density of identified stone tools should be recorded and plot on a map.

In December 2012 Savannah Environmental (Pty) Ltd approached SAHRA with the final layout of the solar energy facility, which has been organised so that none of the heritage resources identified during the archaeological survey are going to be directly impacted by the development.



Sishen solar energy facility

Our Ref: 9/2/055/0002

Enquiries: Mariagrazia Galimberti
Tel: 021 462 4502
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CaseID: 1132

Date: Tuesday December 18, 2012

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SAHRA therefore has agreed in issuing a second set of recommendations, which will substitute the first one, based on the final layout of the solar energy facility:

- All graves should be permanently fenced off. Graves must be protected and conserved and restored when they are dilapidated. The fence must include entry gates to allow visits and must be placed 5 meters away from the perimeter of the graves. No development is allowed within 15 meters from the fence line surrounding the graves.
- The three dolines must be considered as a no-go area and fenced off temporarily during construction. No development may occur within 200m from the centre of the doline. The Stone Age sites may be of significance, therefore, they must be indicated on all site plans in order to avoid any impacts on them. No development, including no construction activity, may occur within the no-go area around the dolines.
- If any new evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, marine shell and charcoal/ash concentrations), unmarked human burials, fossils or other categories of heritage resources are found during mining activities, SAHRA APM Unit (Katie Smuts/Colette Scheermeyer 021 462 4502) must be alerted immediately, and an accredited professional archaeologist or palaeontologist, according to the nature of the findings, must be contacted 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 might be necessary.

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

Yours faithfully

Mariagrazia Galimberti
Heritage Officer: Archaeology
South African Heritage Resources Agency

Colette Scheermeyer



The South African Heritage Resources Agency

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SAHRA Head Archaeologist
South African Heritage Resources Agency

ADMIN:

(DEA, Ref: 12/12/20/1860)

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.



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