



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: 5734

Date: Monday September 14, 2020
Page No: 1

Final Comment

In terms of Section 38(4), 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: South Africa Mainstream Renewable Power Developments (Pty) Ltd

P.O. Box 45063
Claremont
7753

Korana Solar Energy Facility Near Pofadder, Northern Cape Province DEA Ref No: 14/12/16/3/3/2/682
South Africa Mainstream Renewable Power Developments (Pty) Ltd is proposing to establish wind and solar energy facilities and associated infrastructure within a broader site of 175 km². The site is located 22 km southwest of Pofadder in the Khai-Ma Local Municipality. The project and individual applications for authorisation are for the following projects which occur on the same broader site near Pofadder: Poortjies Wind Energy Facility (140MW); Khai-Ma Wind Energy Facility (140MW); Korana Wind Energy Facility (140MW); and Korana Solar Energy Facility (75MW). Location: The wind energy facility is proposed on the following farm portions within the Khai-Ma Local Municipality: Portions 1 and Remaining Extent of Farm 209 (Poortje) and Portions 1 and 2 of Farm 212 (Namies South).

Savannah Environmental (Pty) Ltd has been appointed by South Africa Mainstream Renewable Power Development (Pty) Ltd to conduct an Environmental Authorisation (EA) Amendment Application for the approved Korana Wind Energy Facility and associated infrastructure, Northern Cape Province (DEA Ref: 14/12/16/3/3/2/682).

A Motivational Report 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 amendments include the utilization of Alternative 2 access road in place of the authorised Alternative 1 access road. The route of alternative 2 access road was assessed as part of the original EA application and there is no deviation or change to the route.

A Final Comment was previously issued on this case on the 25/05/2020, noting no objections to the proposed development, however noted that the widening of the access route (Alternative 1) is not supported due to the proximity to graves and historical structures.

A letter has been provided a heritage specialist regarding the proposed amendment of the access road.



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Page No: 2

Hart, T. 2020. Korana WEF access routes: heritage response.

The author supported the change of access roads to the Poortjies South road and there are no mitigations for the choice of route.

It is noted that the proposed development is located within an area of low and negligible sensitivity in terms of palaeontological resources as per the SAHRIS PalaeoSensitivity map, and no further assessment of the impact to palaeontological resources is required.

Final Comment

The following comments are made as a requirement in terms of section 3(4) of the NEMA Regulations and section 38(8) of the NHRA in the format provided in section 38(4) of the NHRA and must be included in the Final Motivation Report:

- 38(4)a – The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has no objections to the proposed amendment;
- 38(4)b – The recommendations of the specialists are supported and must be adhered to. No further additional specific conditions are provided for the development;
- 38(4)c(i) – 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/Phillip Hine 021 462 5402) must be alerted as per section 35(3) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)c(ii) – If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Thingahangwi Tshivhase/Mimi Seetelo 012 320 8490), must be alerted immediately as per section 36(6) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)d – See section 51(1) of the NHRA;
- 38(4)e – The following conditions apply with regards to the appointment of specialists:
 - i) If heritage resources are uncovered during the course of the development, a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the heritage resource. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required subject to



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Page No: 3

- permits issued by SAHRA;
- The Final Motivation Report and EMPr must be submitted to SAHRA for record purposes;
 - The decision regarding the EA Amendment Application must be communicated to SAHRA and uploaded to the SAHRIS Case application.

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

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/164839>
(DEA, Ref: 14/12/16/3/3/2/682)

Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.



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Page No: 4

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.