Feedlot Development on the Farm Demilander 273 Setsoto Local Municipality Free State Province

Our Ref:



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Sityhilelo Ngcatsha Tel: 0212028663 Email: sngcatsha@sahra.org.za CaseID: 19030 Date: Tuesday November 08, 2022 Page No: 1

Final Comment

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

Attention: Aluf Farming (PTY) Ltd.

SECTION 24G OF NEMA (ACT 107 of 1998) RECTIFICATION APPLICATION FOR THE COMMENCEMENT OF A FEEDLOT FACILITY, MARQUARD AREA, SETSOTO LOCAL MUNICIPALITY, FREE STATE PROVINCE

SPOOR Environmental Services (PTY) Ltd. has been appointed by Aluf Farming (PTY) Ltd. to undertake the S24G rectification application for the unlawful commencement of a cattle feedlot facility in the Marquard area on the Farm Demilander 273, Setsoto Local Municipality, Free State Province.

The Rectification Application has been submitted in terms of Section 24G of the National Environmental Management Act (Act 107 of 1998) as well as the Regulations listed in terms of the National Environmental Management: Waste Act (Act No. 59 of 2008, (GNR 921). The proposed development infrastructure include a feedlot facility, two main feedlot facilities divided into smaller units, a feed mixing facility, an animal processing facility, two Production boreholes feeding into a main concrete farm dam and associated existing water pipelines, water pipelines from the concrete dam to the feedlot, existing farmhouse and facility outbuildings and existing access road from the R708.

J A van Schalkwyk and Prof Marion Bamford were appointed to provide heritage specialist input 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. 2022. Phase 1 Cultural Heritage Impact Assessment: RECTIFICATION APPLICATION FOR THE CONSTRUCTION OF A CATTLE FEEDLOT ON THE FARM DEMILANDER 273, MARQUARD REGION, SETSOTO LOCAL MUNICIPALITY, FREE STATE PROVINCE.

No heritage sites were identified in the study area and it is recommended that the proposed project be allowed to continue.

Bamford, M. 2022. Desktop Study: Palaeontological Impact Assessment for the proposed Feedlot on Farm Demilander 273 between Marquard and Winburg, Free State Province

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The study area is located on the Adelaide Subgroup that might preserve vertebrate bones of therapsids and reptiles, fish along with plants of the Glossopteris flora. None of these fossils have been recorded from the site or the surrounding areas. It is unlikely that fossils will be impacted as the area has been disturbed by agricultural activities.

Final Comment

The following comments are made as a requirement in terms of section 38(8) of the NHRA in the format provided in section 38(4) of the NHRA and must be included in the Final BAR and EMPr:

- 38(4)a The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has no objections to the proposed development;
- 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 (Sityhilelo Ngcatsha/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/Ngqabutho Madida 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 regarding offences;
- 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 permits issued by SAHRA;
- The Final BAR must be submitted to the SAHRIS application for record purposes;
- The decision regarding the EA application must be submitted to the SAHRIS application for record purposes.

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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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Sityhilelo Ngcatsha Archaeology, Palaeontology, Meteorite Assistant South African Heritage Resources Agency

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

ADMIN: Direct URL to case: https://sahris.sahra.org.za/node/600910 (DESTEA, Ref:)