

Our Ref:

Enquiries: Phillip Hine
Tel: 021 462 4502
Email: phine@sahra.org.za
CaseID: 7825

Date: Friday July 10, 2015

Page No: 1

Final Decision

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

Attention: Kumba Iron Ore
PO Box 9679
Centurion
0046

Heritage Impact Assessment for the Proposed Dingleton Grazing Project on a Portion of the Farm Marsh 467, Dingleton, Gamagara Local Municipality, Northern Cape Province.

Birkholtz, P. April 2015. Heritage Impact Assessment for the Proposed Establishment of a Grazing Project on a Portion of the Farm Marsh 467, Dingleton, Gamagara Local Municipality, Northern Cape.

Rossouw, L. n.d. Palaeontological Desktop Assessment of Portion of the Farm Marsh 467, Kathu, Northern Cape.

Sishen proposes the establishment of Dingleton grazing project, which forms part of the Dingleton Resettlement Project, near the town of Kathu in the Northern Cape of South Africa. The project will take place on the farm Marsh 467, adjacent to Kathu Pan, a highly significant archaeological location with *in situ* Early and Middle Stone Age deposits. The project will comprise minimal infrastructure including a short pipeline, fencing, sink water dams, three wind pumps and fire breaks.

The following issues were identified for the Phase 1 Impact Assessment:

1. The footprint of the development is not well defined. According to the GPS co-ordinates the footprint extends to the farm of Sacha 468, although it is indicated in the report that the development occurs only on the farm Marsh 467.
2. It is not clear how the survey was undertaken, or if the Stone Age specialist was on site. The reports indicates that the survey was done via a foot survey and at other times it is indicated that the area was driven.
3. Because the identification of the archaeological deposits at Kathu is dependent on the geomorphology, the lack of a discussion on the geomorphology is considered to be a flaw.

The Palaeontological Desktop Assessment undertaken by Dr Loyd Rossouw is considered to be sufficient. No further palaeontological studies are required for this project.

SAHRA Recommendations:

SAHRA has no objection to the proposed activity for the area under discussion. However, the following recommendations must be implemented:

1. Due to the significance of the archaeological deposits in the surrounding areas the footprint must be re-surveyed. This is because the field survey reported on is insufficient to make a proper determination on either the presence of absence of archaeological material. However, the background study is generally

Proposed Dingleton Grazing Project



Our Ref:

Enquiries: Phillip Hine
Tel: 021 462 4502
Email: phine@sahra.org.za
CaseID: 7825

Date: Friday July 10, 2015

Page No: 2

an agency of the
Department of Arts and Culture

considered to be excellent.

2. The footprint of the development area must be clearly defined. Clarity must be provided if it falls on the adjacent farm Sacha 468. If this is the case than the development will be significantly closer to Kathu Pan than currently believed.

3. The results of the new survey must be submitted to SAHRA. Significant resources may require mitigation.

4. SAHRA supports the recommendations of the specialists reports with regard to monitoring and must be fully implemented.

5. There should be no impact on the area east of the R380 on which the Kathu Pan is located and appropriate buffer should be maintained.

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

Yours faithfully

Phillip Hine
Heritage Officer
South African Heritage Resources Agency

Colette Scheermeyer
SAHRA Head Archaeologist
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/273603>



The South African Heritage Resources Agency

Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000
* Tel: +27 21 462 4502 * Fax: +27 21 462 4509 * Web: <http://www.sahra.org.za>

Proposed Dingleton Grazing Project

Our Ref:

Enquiries: Phillip Hine
Tel: 021 462 4502
Email: phine@sahra.org.za
CaseID: 7825

Date: Friday July 10, 2015

Page No: 3



an agency of the
Department of Arts and Culture

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.



The South African Heritage Resources Agency

Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000
* Tel: +27 21 462 4502 * Fax: +27 21 462 4509 * Web: <http://www.sahra.org.za>