

**AIA FOR THE PROPOSED TRANSNET HEYSTERKRAND RAILWAY LOOP
PROJECT IN THE BOJANALA DISTRICT MUNICIPALITY, NORTH WEST
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
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Tel: 021 462 4502
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CaseID: 12487

Date: Monday July 02, 2018
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Final Comment

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

Attention: Mr Neels Kruger
Exigo Sustainability
Eulophia Corner Building 1
38 Gen. Van Reyneveld St
Persequor Park

ARCHAEOLOGICAL IMPACT ASSESSMENT (AIA) OF DEMARCTED AREAS ON A PORTION OF RHENOSTERFONTEIN 86JQ FOR THE PROPOSED TRANSNET HEYSTERKRAND RAILWAY LOOP PROJECT IN THE BOJANALA DISTRICT MUNICIPALITY, NORTH WEST PROVINCE

EOH Coastal and Environmental Services has been appointed by Transnet Group Capital to conduct an Environmental Authorisation (EA) Application process for the proposed Heysterkrand Rail Loop, near Mogwase, North West Province. A Basic Assessment Report (BAR) will be completed in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of a 1.4 km rail loop along the existing railway line. The construction activities will also include doubling of the existing line and installation of culverts, stockpiling and site camp.

Exigo Sustainability has been appointed to provide heritage input into the BAR process.

Kruger, N. 2018. Archaeological Impact Assessment: Proposed Transnet Heysterkrand Railway Loop Project in the Bojanala Platinum District Municipality, North West Province.

One heritage resource was identified in the proposed development area i.e. a historical culvert.

Recommendations provided in the report includes the following:

- The historical box culvert will require a permit before alterations can be completed;
- Monitoring of all phases of the project by the Environmental Control Officer (ECO) is recommended. Should any subsurface paleontological, archaeological or historical material, or burials be exposed during construction activities, all activities should be suspended, and the archaeological specialist

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should be notified immediately.

In an Interim Comment issued on the 07/06/2018, SAHRA noted that the proposed development is located in an area of insignificant sensitivity in terms of paleontological resources. Therefore, no further assessment of the impact to paleontological resources was requested. The draft BAR and appendices were requested to be submitted so that an informed comment may be issued.

The draft BAR and appendices have now been submitted.

Final Comment

The SAHRA Archaeological, Palaeontological and Meteorites (APM) Unit has no objection to the development and supports the recommendations of the specialists. The recommendations of the specialists and the following conditions apply to the development and must be included in the Environmental Management Programme:

- Monitoring of the construction activities must be conducted by the ECO. Monitoring reports must be submitted to SAHRA upon the completion of the construction phase;
- Permits in terms of section 34 of the NHRA must be applied for the culverts and bridge. These applications must be submitted to the North West Provincial Heritage Resources Authority;
- The Final BAR and EMP must be submitted for record purposes;
- As this comment has been finalised after the completion of the Final BAR, this comment must be forwarded directly to the competent Authority for their consideration as part of the decision making process. Proof of delivery and receipt thereof must be provided to SAHRA;
- 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. 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. A professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted 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 may be required subject to permits issued by SAHRA.
- Should the project be granted Environmental Authorisation, SAHRA must be notified and all relevant documents submitted to the case file.

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

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above in the case header.

Yours faithfully

Natasha Higgitt
Heritage Officer
South African Heritage Resources Agency

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

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/503982>

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.