

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: Elijah Dumisani Katsetse

Tel: 0214624502

Email: ekatsetse@sahra.org.za

CaseID: 19870

Date: Monday November 28, 2022

Page No: 1

## Final Comment

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

Attention: Sibanye-Stillwater Rustenburg Platinum Mines

**Sibanye-Stillwater Rustenburg Platinum Mines (Pty) Ltd (SRPM) Khuseleka 1 Shaft, located near Rustenburg has an existing gas pipeline and a powerline that are at risk due to the continuous erosion of the bank of the Dorpspruit. It is the intention of SRPM to construct river protection measures to stabilise the banks of the Dorpspruit to prevent further erosion while securing the associated infrastructure. The eroded section of river channel will be addressed through the slight re-alignment of the current channel to a location closer to its original route through the provision of a rock armoured channel.**

Alta van Dyk Environmental Consultants CC has been appointed by Sibanye-Stillwater Rustenburg Platinum Mines (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the proposed rehabilitation of the Riverbank for the Dorpspruit on the Remainder of Portion 1 of the Farm Town and Townlands of Rustenburg 272 JQ, Tustenburg Local Municipality, Bojanala Platinum District, North West Province.

A draft Basic Assessment Report (DBAR) has been submitted in terms of the National Environmental Management Act, no 107 of 1998 (NEMA) and the NEMA Environmental Impact Assessment (EIA) Regulations, 2014. The scope of work entails the rehabilitation of the River banks by creating a 100m armoured channel.

Sibanye-Stillwater Rustenburg Platinum Mines (Pty) Mines (STRPM) Khuseleka 1 Shaft located near Rustenburg has an existing gas pipeline and powerline that are at risk due to the continuous erosion of the bank of the Dorpspruit. Thank you for applying to SAHRA for commenting on the proposed rehabilitation project.

The project area is located in an area of Insignificant palaeontological sensitivity. Therefore, no further palaeontological studies are required.

The proposed project will rehabilitate an already eroded Riverbank from present condition 100m inward towards its original position. The larger project area is also heavily disturbed by previous development in the vicinity of the Town of Rustenburg as established in previous studies

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: Elijah Dumisani Katsetse

Tel: 0214624502

Email: ekatsetse@sahra.org.za

CaseID: 19870

Date: Monday November 28, 2022

Page No: 2

(<https://sahris.sahra.org.za/cases/aquarius-platinum-sas-proposed-extensi...>). Therefore, the applicant is exempted from conducting heritage impact assessment studies.

## Final Comment

As the NEMA EA application process has ended, SAHRA cannot provide any objections or agree on the development. While SAHRA cannot provide further conditions on the approved development, the applicant is advised to consider the following:

- 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 (Elijah Katsetse/Phillip Hine 021 462 4502) 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/Ngqalabutho 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;
- 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 and EMPr must be submitted to SAHRA for record purposes;
- The decision regarding the EA Application must be communicated to SAHRA and uploaded to the SAHRIS Case.

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

Yours faithfully

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: Elijah Dumisani Katsetse

Tel: 0214624502

Email: ekatsetse@sahra.org.za

CaseID: 19870

Date: Monday November 28, 2022

Page No: 3

---

Elijah Dumisani Katsetse  
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: <https://sahr.is.sahra.org.za/node/607019>  
(DEDECT, Ref: )

**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.