



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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Case ID: 21050

Date: Monday, 13 May, 2024

## **Final Comment**

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

Johannesburg Water SOC Limited has appointed Zitholele Consulting (Pty) Ltd, to undertake a Basic Assessment application process in support for an Environmental Authorisation (EA) in terms of the National Environmental Management Act, Act no 107 of 1998 (NEMA) as amended, for activities that trigger the NEMA Environmental Impact Assessment (EIA) 2014 Regulations, as amended for the construction of new 20 Megalitre (ML) Carlswald Reservoir and the upgrade of the water pipeline network within the Carlswald suburb, in the City of Johannesburg Metropolitan Municipality of the Gauteng Province.

The new water pipeline will be approximately 5km in length constructed within the suburban road reserve, pipeline Network 2 alternative is the preferred alternative.

The Final BAR has been submitted to the SAHRA for commenting in terms of section 38(3) and 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA) as required by section 24(4)b(iii) of NEMA. The BAR mentions that a Heritage exemption letter by Beyond Heritage was submitted.

*Van der Walt, J. February 2023.* Application for exemption from a Heritage Impact Assessment for the replacement of an existing water pipeline in Carlswald, Gauteng Province.

The author undertook a desktop survey for the project noting the disturbed nature of the receiving environment with agricultural activities present in historical maps that shows long term landscape change, the heritage potential of the area is considered low and the overall impacts to heritage resources is considered low. The author recommends no further studies.

According to the South African Heritage Resource Authority (SAHRA) Paleontological sensitivity map the study area is of insignificant/zero sensitivity and no further palaeontological studies are required for this aspect.

### **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 BAR:



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38(4)a – The SAHRA Development Application Unit (DAU) has no objections to the proposed development;

38(4)b – The recommendations provided by the heritage specialists are supported and must be adhered to. These further additional comments apply:

- 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 DAU (Nokukhanya Khumalo/Natasha Higgitt 021 202 8660) must be alerted as per section 35(3) of the NHRA. Non-compliance with section of the NHRA is an offence 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 DAU (Nokukhanya Khumalo/Natasha Higgitt 021 202 8660), must be alerted immediately as per section 36(6) of the NHRA. Non-compliance with section of the NHRA is an offence 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 decision regarding the EA 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

# Proposed upgrade of the water pipeline network in Carlswald, Gauteng Province



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Nokukhanya Khumalo  
Heritage Officer  
South African Heritage Resources Agency

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Natasha Higgitt  
Manager: Development Applications Unit  
South African Heritage Resources Agency

**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.

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**ADMIN:**

Direct URL to case: <https://sahris.org.za/node/163570>