OZWATHINI-MAPHUMULO BWSS

Our Ref: SAH16/9724

Enquiries: Bernadet Pawandiwa

Tel: 033 394 6543

Email: bernadetp@amafapmb.co.za

CaseID: 9724

Date: Thursday June 30, 2016

Page No: 1



Final Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999) and the KwaZulu-Natal Heritage Act (Act 4 of 2008)

Attention: ILembe District Municipality

P.O.Box 1788 KwaDukuza 4450

Proposed Ozwathini-Maphumulo Bulk Regional Water Supply Scheme (RBWSS), Ndwedwe Local Municipality, KZN

Umlando undertook a desktop study and a field assessment to determine the heritage significance of the area and established the following :

- The BWSS occurs in an area of low palaeontological sensitivity. No further palaeontological work is required.
- While several buildings were noted ,they will not be affected by the pipeline footprint. It is important to
 note that all ruins older than 100 years and all structures or part thereof older than 60 years in age are
 automatically protected by the heritage legislation. Rubbish middens associated with the early
 buildings would also be protected.
- Site 2930BD 006, a scatter of stone artefacts and pottery sherds (undecorated) and Site 2930BD 008, an open site with no evident deposit, do not require further mitigation since the sites have been adversely affected because the area has been ploughed along the lower slopes of the hill while the upper part of the hill has been disturbed by a reservoir. The two archaeological sites have been extensively damaged by previous servitudes and agricultural activity.
- Battle of Nsuze is the scene of battle whereby the British Troops were stationed on the hill, while the
 Zulu were in the valley below. The battlefield is of high significance. The pipeline, however will not
 affect the valley but rather follows the road to the reservoir on the top of the hill in areas that are
 already disturbed by housing and maize fields. The site should be monitored by an archaeologist or
 military historian during excavations and unearthed military objects, such as buttons, spearheads,
 bullets and insignia should be collected and housed at Amafa Repository as per heritage legislation
 requirements.
- Two Shembe religious sites of high significance, OZW01, a Shembe Circle on the side of the road and OZW03 a Shembe Circle 20m west of the road, were recorded during the survey. The community related to each specific Shembe Circle needs to be informed about the pipeline if it will be affected.
- OZW02 consisting of a fenced off single grave at the corner of the property and OZW05, a cemetery
 that is part of the neighbouring church is on the other side of the road are sites of high significance that
 will not be affected by the development. A 25m buffer between the pipeline footprint and any



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Page No: 2



grave/cemetery as well as religious sites is required. OZW01 should be exempt from this buffer as it is already fenced off within a property and the footprint is constrained by other servitudes. A tarred road buffers the cemetery.

OZW04 site consists of the ruins of a house of low significance which will not be affected as the
pipeline was rerouted in this section. The eastern area of the projects has several older/larger
Euphorbia ingens within the pipeline footprint. Since these trees are traditionally associated with
human burials, they should be considered sensitive and should be monitored during excavations. No
grave should be disturbed, excavated, damaged, exhumed and relocated without a permit from
Amafa and written approval by the affected family/community.

Considering the findings outlined in the HIA Report by Gavin Anderson of Umlando that we received for the above proposed development, we have no objection to the proposed development within limits of the prescribed mitigation measures and recommendations.

You are also required to adhere to the below-mentioned standard conditions:

Conditions:

- 1. Amafa should be contacted if any heritage objects are identified during earthmoving activities and all development should cease until further notice.
- 2. No structures older than sixty years or parts thereof are allowed to be demolished altered or extended without a permit from Amafa.
- 3. No activities are allowed within 50m of a site, which contains rock art.
- 4. Sources of all natural materials (including topsoil, sands, natural gravels, crushed stone, asphalt, etc.) must be obtained in a sustainable manner and in compliance with the heritage legislation.

Failure to comply with the requirements of the National Heritage Resources Act and the KwaZulu Natal Heritage Resources Act could lead to legal action being instituted against the applicant.

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

Yours faithfully



Bernadet Pawandiwa Senior Heritage Officer Amafa/Heritage KwaZulu Natal



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Page No: 3



Annie van de Venter Radford

Deputy Director: Research, Professional Services and Compliance

Amafa/Heritage KwaZulu Natal

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/364715

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 Amafa immediately.
- 3. Amafa reserves the right to request additional information as required.

