The Greater Bulwer Donnybrook Bulk Water Supply Scheme

Our Ref: SAH16/9829

Enquiries: Bernadet Pawandiwa

Tel: 033 394 6543

Email: bernadetp@amafapmb.co.za

CaseID: 9829

Date: Wednesday October 12, 2016

Page No: 1



Interim 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: Dr Richard Kinvig Kinvig and Associates (PTY) Ltd Kinvig & Associates (Pty) Ltd P.O. Box 1287 Hilton 3245

The Harry Gwala District Municipality has proposed the construction of bulk water infrastructure traversing 270 km in the areas of Bulwer, Donnybrook, Creighton and Ixopo. This project consists of laying of pipelines and building of reservoirs, abstraction points and water treatment works for the supply of water to previously disadvantaged communities, KwaZulu-Natal.

Thank you for notifying Amafa about the development. The Phase 1 Heritage Study by Frans Prins of Active Heritage on the proposed development indicates presence of three heritage sites in close association with the footprint. These include an old railway bridge that spans the Mkhomazi River and two Mission Stations that date back to 1887 and 1888. Buffer zones of 50m must be strictly maintained around the Mariathal Mission Station and the Kevelaer Mission Station.

A Phase Two Heritage Impact Assessment of the railway bridge was further conducted by Debbie Whelan of Archaic Consulting to ensure that the bridge is not compromised by the development. While the structural integrity of the bridge is considered sound enough to be able to support the pipeline, the practitioner provides mitigation measures with regards to which aspect of the bridge the pipeline should traverse. Amafa concurs with the mitigation procedures. The developer is however required to apply for a permit to alter the bridge structure through strapping of the pipeline. This alteration application will be processed by the Amafa Built Environment Section. The developer can commence engaging the Built Environment Section in this regards.

The Fossil Sensitivity map places this development in an area that ranges from very high to moderate fossil sensitivity. For this reason a field-based Paleontological Impact Assessment is required before final comment on this application can be issued by the Archaeology Section (APMBG Unit).

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

Yours faithfully



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Page No: 2



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Bernadet Pawandiwa Senior Heritage Officer Amafa/Heritage KwaZulu Natal

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/365807

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.

