

**MOPANI DISTRICT WATER AND WASTEWATER REVITALISATION
PROGRAMME - REFURBISHMENT AND UPGRADE OF THE GIYANI
WASTEWATER TREATMENT WORKS**

Our Ref: 9204



an agency of the
Department of Arts and Culture

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CaseID: 9204

Date: Wednesday March 23, 2016

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Final Comment

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

Attention: Ms Nangamso Zizo Siwendu
Environmental Impact Management Services (Pty) Ltd
PO Box 2083
Pinegowrie
2123
South Africa

The existing WWTW is located on Portion 0 of the farm Greater Giyani No. 891 near the town of Giyani, which is part of the Greater Giyani Local Municipality within the Mopani District Municipality, in Limpopo Province.

PGS Heritage have been contracted to conduct the Heritage Impact Assessment (HIA) on behalf of EIMS (Environmental Impact Management Services) for Lepelle Northern Water (mandated by the Department of Water works) for the proposed expansion of the Giyani Wastewater Treatment Works.

The Giyani Wastewater Treatment Works facility is located on portion 0 of the Greater Giyani Farm No.891, just to the east of the Klein-Lataba River (Greater Giyani Local Municipality, Mopani District Municipality, Limpopo Province).

Duriex, 2016. Mopani District Water and Wastewater Revitalisation Programme – Refurbishment and Upgrade of the Giyani Wastewater Treatment Works. Environmental Management Programme.

The proposed expansion will cover a total area of approximately 2ha (inclusive of the current facility boundaries). The proposed development includes the following upgrades and refurbishments of the existing facility: Existing works will be demolished to make way for the 14MI facility (Upgraded from the existing 7MI); two equal activated sludge reactors (7MI each); new inlet works to projected inflow; conversion of existing facultative ponds into emergency overflow dams and upgrade of existing chlorination system.

Fourie 2016, Proposed Upgrade of the Giyani Wastewater Treatment Works, Giyani, Limpopo Province. Heritage Impact Assessment.

There were no archaeological resources identified within the proposed development footprint. The area is underlain by Archaean rocks of the Giyani group, which are not known to be fossiliferous. It was recommended that the development may proceed.

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-The author stipulates a chance finds procedure be included in the EMPr to be implemented should any archaeological or palaeontological material be encountered during the development, the procedure should include that all development should cease in the immediate area if any heritage resources are uncovered, and that a qualified archaeologist or palaeontologist (depending on the type finds) be contacted to assess them.

Final Comment

SAHRA accepts the HIA and EMP as provided.

- No further Heritage Assessment is required and the development may proceed as planned.
- SAHRA endorses the chance finds procedures as stipulated in the HIA and EMPr, with the addition that should any archaeological or palaeontological material be encountered that SAHRA is also notified.
- It is requested that the monthly audits, as discussed in the management options of the EMPr, be submitted to the case file on SAHRIS on a monthly basis.

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

Yours faithfully

Nokukhanya Khumalo
Heritage Officer
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/357901>

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(, 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.