PROPOSED DEVELOPMENT OF THE GREENIES FARMS AQUAPONICS

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

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CaseID: 16353

Date: Wednesday July 28, 2021

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Interim Comment

In terms of Section 38(3) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Zothando Hesewu

14 Eglin Road, Sunninghill. Johannesburg. 2191

The proposed establishment of an agri-business through the development of aquaponics i.e. a combination of aquaculture and hydroponics within the Jerico agricultural Area, under the judiridiction of Bojanala District Municipality, North West Province.

Information Decision Systems (IDS) (Pty) Ltd has been appointed by Greenies Farm (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the establishment of an agri-business through the development of an Aquaponics Farm on Portions 1 and 0 of the Farm 227, Bojanala District Municipality, 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. The agri-business will establish an Aquaponics Farm which is a combination of aquaculture and hydroponics. Phase 1 of project will include a hatchery, nursery, grow-out green-house (2, 100 sqaure meters), processing unit, office, ablution facility and a duckweed greenhouse; Phase 2 of the project will entail the establishment of a poultry with four (4) broilers houses, one (1) layer broiler, and a piggery.

Chapter 6.11, of the dBAR covers the cultural heritage of the area and states that a Heritage Impact Assessment was undertaken by Tsimba Archaeological Footprint (Pty) Ltd and is attached as Appendix G1 of the dBAR. The submitted dBAR does not have Appendices attached and the HIA report is also not attached to the SAHRIS case application.

Interim Comment

The SAHRA APM Unit acknowledges receipt of the dBAR and request that the following is undertaken in terms of section 38(3) of the National Heritage Resources Act (25 of 1999) as part of the EA application process.

The proposed development is in an area of Very High palaeontological sensitivity as per SAHRIS

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PalaeoSensitivity Map. Therefore, a field-based assessment of the impact to palaeontological resources must be conducted by a qualified palaeontologist. The report must comply with section 38(3) of the NHRA and the

SAHRA 2006 Minimum Standards: Archaeological and Palaeontological Component of Impact Assessments, and the 2012 Minimum Standards: Palaeontological Component of Heritage Impact Assessments. The Minimum Standards provides allowance for a Letter of Recommendation for Exemption that can be submitted by a qualified palaeontologist should they deem it appropriate.

The HIA report must be submitted as an Appendix and under the relevant document section to the SAHRIS case application. The assessment must have been conducted by a qualified archaeologist. The report must comply with section 38(3) of the NHRA and the SAHRA 2006 Minimum Standards: Archaeological and Palaeontological Component of Impact Assessments, and the 2012 Minimum Standards: Archaeological Component of Heritage Impact Assessments. The Minimum Standards provides allowance for a Letter of Recommendation for Exemption that can be submitted by a qualified archaeologist should they deem it appropriate.

Further comments will be issued upon receipt of the above. The applicant is advised to extend the EA process in terms of section 19(1)b of the NEMA EIA regulations in order to comply with this comment.

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

Yours faithfully

Elijah Dumisani Katsetse

Heritage Officer

South African Heritage Resources Agency

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Phillip Hine

Manager: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

ADMIN:

Direct URL to case: https://sahris.sahra.org.za/node/570181

(DEDECT, Ref:)