



TURN180
ENVIRONMENTAL CONSULTANTS

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Date: 28 August 2018

Enquiries: **Louis De Villiers**

South African Heritage Resource Agency

PO Box 4637

Cape Town

8000

Dear **Mr. A. Salomon**

NOTICE OF THE APPLICATION FOR AN INTEGRATED WATER USE LICENSE AND ENVIRONMENTAL AUTHORISATION FOR THE CLEARANCE OF VEGETATION AND CULTIVATION OF CROPS ON PORTION 1 OF THE FARM HARRISDALE 226 (KILMOREY), BARKLEY WEST DISTRICT, NORTHERN CAPE

Notice is given of an application for an Integrated Water Use License (“**IWULA**”) to the Department of Water and Sanitation (“**DWS**”) in terms of Sections 21(a), (c) and (i) of the National Water Act 36 of 1998 (“**NWA**”) and Environmental Authorisation (“**EA**”) to the Department of Environment and Nature Conservation (“**DENC**”) in terms of the 2014 EIA Regulations as amended in 2017 under the National Environmental Management Act 107 of 1998 (“**NEMA**”) for the clearance of more than 20ha of indigenous vegetation on Portion 1 of the farm Harrisdale 226 (“**Kilmorey**”), Barkley West District, Northern Cape.

This notification provides stakeholders and / or potential Interested and Affected Parties (“**I&AP**”) with the opportunity to comment on the proposed project.

1. Project Description

- Turn 180 Environmental Consultants (“**Turn 180**”) was appointed by the applicant, Dorata (Pty) Ltd, as Environmental Assessment Practitioner (“**EAP**”) to manage the required authorisation process on their behalf.
- The application for EA will be submitted to the DENC and the IWULA will be submitted to the DWS for processing.

The proposed development will entail the clearance of an area of approximately 50ha of indigenous vegetation and the cultivation of crops in the form of Lucerne. An IWULA will be made to the DWS to abstract a volume of 950 000m³ water per year from the Vaal River to be used for irrigation purposes.

2. Legislation

The following activities will be applied for in terms of GN. R. 325 of the 2017 EIA Regulations:

Activity 15: *"The clearance of an area of 20 ha or more of indigenous vegetation"*,

The following application will be made for an IWUL in terms of Section 21(a), (c) and (i) of the NWA:

Section 21(a): *"Taking water from a water resource"*,

Section 21(c): *"Impeding or diverting the flow of water in a watercourse"*, and

Section 21(i): *"Altering the bed, banks, course or characteristics of a watercourse"*

The application process will include the following:

- IWULA,
- S&EIR Process,
- Public Participation Process,
- Specialist studies.

3. S&EIR

The impacts of all activities associated with the proposed project will be assessed in the S&EIR. Draft reports will be made available to all registered I&APs for comment. Comments received will be addressed and incorporated into the final reports, which will then also be made available to the registered I&APs for comment.

An Environmental Management Programme report will also be developed for all activities associated with the Project, wherein mitigation and management measures will be proposed that should be implemented during all phases of the project. The final reports will be submitted to the DENC for processing of the application for EA.

Comments received regarding the IWULA will be included in all reports.

4. Locality:

The development will involve Portion 1 of the farm Harrisdale 226 ("Kilmorey"), Barkley West District, Northern Cape. Refer to the attached locality map for an indication of the locality of the site. The coordinates for the site are as follow:

Latitude	Longitude
-28.492473°	24.655838°

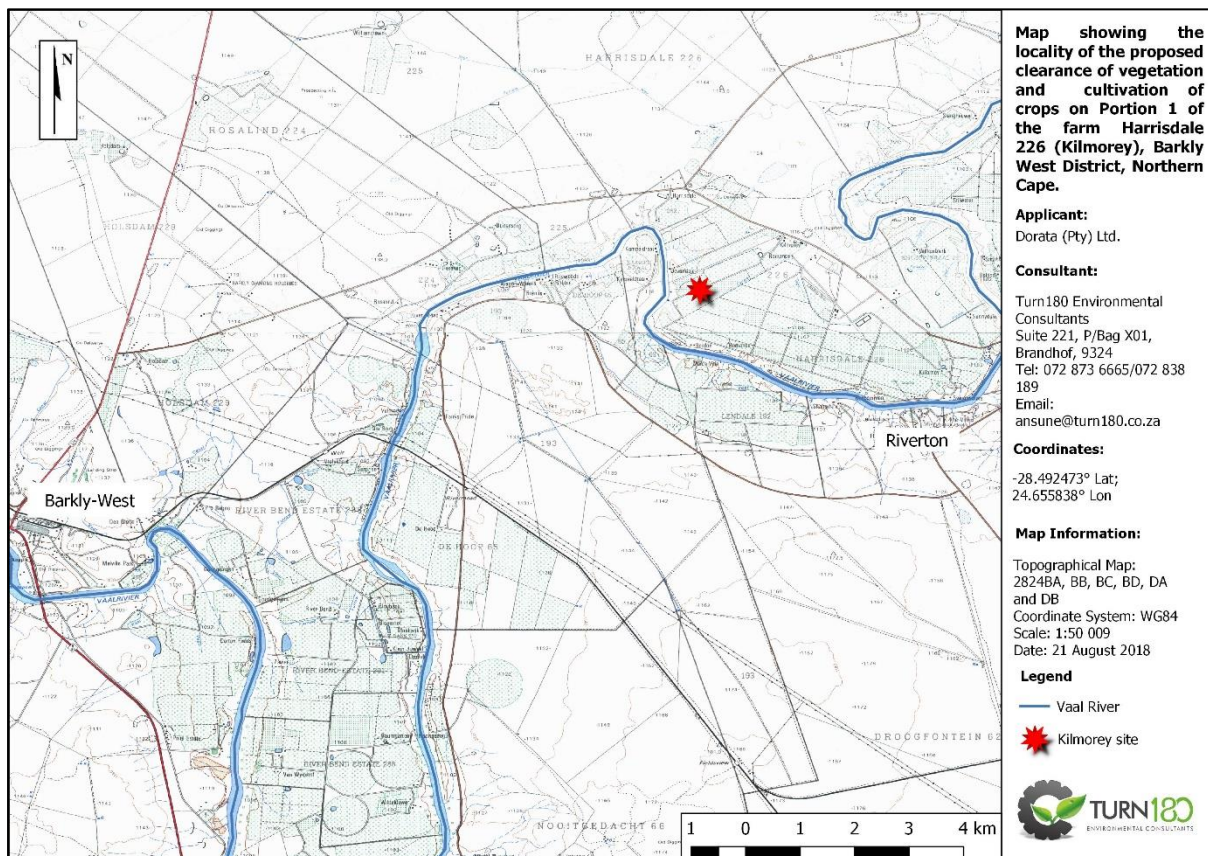


Figure 1: Map indicating the locality of the proposed site.

5. Invitation to participate

You are requested to send any issues and/or concerns regarding the proposed projects to Louis De Villiers at Turn 180 within 30 days of the date of this letter (28 September 2018). Any of the following contact details can be used:

072 967 7962 (Tel)

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Private Bag X01

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Your feedback in this regard is appreciated.

Regards

A handwritten signature in black ink, appearing to be 'Louis De Villiers', with a long horizontal stroke extending to the right.

Louis De Villiers