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Enquiries: Louis De Villiers

Date: 23 May 2016

The South-African Heritage Resource Agency  
P.O. Box 4637  
Cape Town  
8000

Dear Mr. A. Salomon

## **NOTICE OF THE PROPOSED ESTABLISHMENT OF A SAND MINE FOR THE EXCAVATION OF SAND FROM THE CALEDON RIVER ON THE FARM GLEN ALPHEN 74/3, LADYBRAND, FREE STATE**

Notice is given of an application to the Department of Mineral Resources (**DMR**) in terms of the Mineral And Petroleum Resources Development Act (Act No. 28 of 2002) (**MPRDA**), the Environmental Impact Assessment Regulations (4 December 2014) in terms of the National Environmental Management Act (Act No. 107 of 1998) and the National Water Act (Act No. 36 of 1998) (**NWA**) for the establishment of a sand mine and related activities on the farm Glen Alphen 74/3, Ladybrand (Refer to the attached map).

This notification also provides stakeholders and / or identified Interested and Affected Parties (I&APs) with the opportunity to comment on the proposed project and to indicate their interest.

### **Related Activities**

The following activities were applied for:

Activities i.t.o. GN. 983 of the NEMA 2014 Regulations:

- Activity 21 – The excavation of sand which requires a mining permit in terms of section 27 of the MPRDA,
- Activity 22(i) – The decommissioning of the sand mine which requires a closure certificate in terms of section 43 of the MPRDA.

Activities i.t.o. the NWA:

- Section 21(c) – Impeding the flow of a watercourse,
- Section 21(i) – Altering the beds, banks and characteristics of a watercourse.

### **Project Description**

- Eko Environmental was appointed by the applicant (i.e. Tewie Wessels Familie Trust) as environmental assessment practitioner to manage the required authorisation processes on behalf of them.
- Applications will be submitted to DMR to obtain authorization for the mining permit.
- Applications will be submitted to the Department of Water and Sanitation (DWS) for a water use license.

**Locality:**

- Please refer to the map attached hereto for an indication on the location of the proposed activities.

**General Aspects**

- Storm water will be diverted around the site to enter the natural drainage patterns.
- General waste (i.e. paper, plastic, glass bottles, etc.) will be collected and disposed of at an authorised landfill site in the nearest town on a regular basis.
- Sand excavated from the Caledon River will be stockpiled on the mining area from where it will be transported.

**Activities and mining procedure**

- Topsoil and vegetation will be cleared and stockpiled,
- Sand will then be excavated from the Caledon River and stockpiled on the surface of the mining area from where it will be loaded onto trucks and transported from the site.

**Closure**

When mining ceased on the permitted area, the site will be rehabilitated to fit the end land use and to the satisfaction of the landowner.

**Invitation to participate**

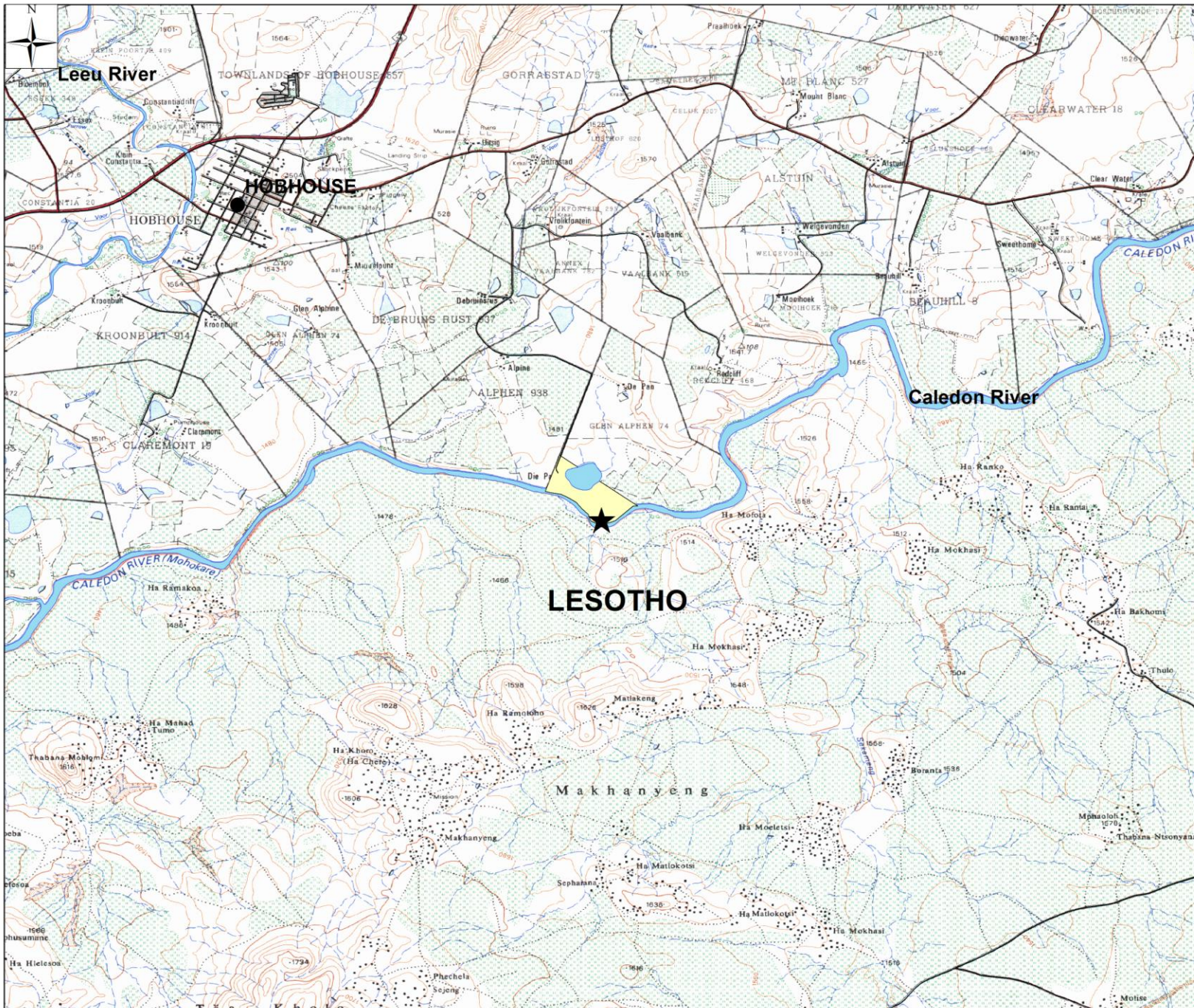
You are requested to send any issues and/or concerns regarding the proposed projects to Louis De Villiers at Eko Environmental: Suite 158, Private Bag X01, Brandhof, Bloemfontein, 9324; or 051 444 4700 (Tel), 086 697 6132 (Fax) or [louis@ekogroup.co.za](mailto:louis@ekogroup.co.za). before 24 June 2016.

Kind Regards



Louis De Villiers  
Eko Environmental





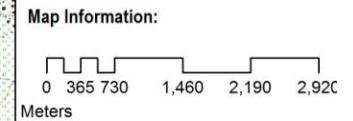
Locality map for the proposed establishment of a sand mine on the farm Glen Alphen 74/3, Lady Brand, Free State

**Applicant:**  
Tewis Wessels Familie Trust

**Environmental Consultant:**  
 Consultant: Eko Environmental  
 Address: Suite 158, P/Bag X01  
 Brandhof, 9324  
 Tel: 051 444 4700  
 Fax: 086 697 6132  
 Contact: Louis De Villiers

**Site Information:**  
 Coordinates:  
 -29.569411°S 27.190228°E

- Legend**
- ★ Proposed mining area
  - Towns
  - Roads
  - Surface Water
  - Glen Alphen 74/3
  - River



Topo Cadastre Sheet: 2927CA\_CB  
 Coordinate System: WGS84  
 Scale: 1:50 000

