

TURN 180
ENVIRONMENTAL CONSULTANTS

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Enquiries: Louis De Villiers

DMR Ref: F\$30/5/1/3/2/10189MP

SAHRA

P.O. Box 4637

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Dear Mr. Andrew Salomon

NOTICE OF THE APPLICATION FOR AN AMENDMENT FOR A SAND MINE AND RELATED ACTIVITIES IN THE CALEDON RIVER ON PORTION 3 OF THE FARM GLEN ALPHEN 74 IN THE LADYBRAND AREA, FREE STATE

Notice is hereby given of an application for an amendment of the Environmental Authorisation ("EA") as issued by the Department of Mineral Resources ("DMR") in terms of the 2017 Environmental Impact Assessment Regulations under the National Environmental Management Act (Act No. 107 of 1998) for the abovementioned project.

This notification provides you as potential Interested and Affected Parties ("I&AP"), Stakeholder and/or Commenting Authority with the opportunity to comment on the amendment of the project and to indicate your interest.

## **Project Description**

In addition to the excavation of the sand from one of the banks of the Caledon River the applicant, Tewie Wessels Familie Trust intends to also pump sand from the river using a submersible pump. Sand will be pumped to the property and water will be allowed to drain back into the Caledon River. The amendment is thus made to include this activity to the EA. The Basic Assessment Report ("BAR") was also amended to include this activity and is therefore distributed to all I&AP.

It should be noted that all other activities will remain as indicated in the initial BAR and EA.

#### **Related Activities**

In relation to the activity as authorised (i.e. Activity 21 of GN R. 327) there are no additional activities which will be applied for as the Mining Permit makes provisions for the activities to occur. The amendment is therefore only made for the change in the mining activities.

An application was submitted on 8 November 2016 to the Department of Water and Sanitation in terms of Section 21(c) and (i) of the National Water Act 1998.

## Locality:

The locality of the proposed project remains the same (i.e. Portion 3 of the farms Glen Alphen 74). 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.
- Sand pumped out of 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.
- Sand will also be pumped out of the river into a settling pond, using a submersible pump. Thereafter, excess water from the settling pond will be returned to the river and sand from the settling pond 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 Turn180 Environmental Consultants within 30 days of the date of this letter. Any of the following contact details can be used:

072 967 7962 (Tel)

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Your feedback in this regard is appreciated.

Regards

Louis De Villiers