

# BACKGROUND INFORMATION DOCUMENT

Portion of the remaining extent of portion 05 of the farm Moabsvelden  
248 IR. DMR REF: MP 30/5/1/3/2/12198MP

DELMAS MAGISTERIAL DISTRICT, MPUMALANGA

Prepared by:



Prepared for:



## INTRODUCTION AND THE PURPOSE OF THIS DOCUMENT

Singo Consulting (Pty) Ltd has been appointed as an independent Environmental Consultant by **Motau Mining Services (Pty) Ltd** to conduct Environmental Impact Assessment (EIA), Compile an Environmental Management Plan (EMP) and undertake Public Participation Process (PPP). This is done for processes of acquiring environmental authorization for the proposed Mining Permit application within **Portion of the remaining extent of portion 05 of the farm Moabsvelden 248 IR**, in the Magisterial District of Delmas in Mpumalanga Province.

The Purpose of this Background Information Document (BID) is to provide a perfunctory description of the project and outline EIA processes to be followed and contributions from Interested and Affected Parties (IAPs) on the issues related to the project in question, allowing comments and concerns to be raised.

Results of the EIA, both negative and positive will be submitted and made available to the relevant Departments such as the Department of Mineral Resources and if requested, Environmental Affairs, Water and Sanitation, Landowners and other interested stakeholders.

This Background Information Document therefore requests and invite IAPs to comment on the environmental, physical, Social and economic impacts associated with the proposed Mining Activities. Be assured that your comments are of great value as they ensure that relevant issues are taken into consideration. Attached at the end of this document is a registration form, kindly complete it and send it back to **Livhuwani Sigwadi** through given means of communication also attached on the comment form.

## PROJECT DESCRIPTION

Mining Permit Application has been submitted for the extracting of **Sand and Aggregate** on the property mentioned above. This Mining Area, as seen in figure 1 below, is situated approximately 10.3km SE of Delmas and 29.4km SW of Phola. The railway line lies approximately 420m west of the proposed project. The nearest town from the proposed project is Delmas.

Mining activities will be undertaken over a period of two (2) years. These project will entail an open cast method of excavation. The mine design will be developed according to the dimension of the mineral applied deposit within the project area, but overall mining activities will be limited to an area of 5 Ha as per mining permit requirements. The top soil will be stockpiled elsewhere on site preferably next to the permit boundary and will be used during rehabilitation period. Once a box cut has been made, the overburden and mineral resources where necessary will be loosened by blasting. The loosened material will then be loaded onto trucks by excavators. A haul road will be situated at the side of the pit, forming a ramp up which trucks can drive, carrying ore and waste rock. Waste rock will be piled up at the surface, near the edge of the open pit (waste dump). The waste dump will be tiered and stepped, to minimize degradation. All the activities will be guided by the project's EMP such that the project does not impact the environment negatively.

## REGULATORY FRAMEWORK

Therefore, EIA process to be undertaken will be conducted in accordance with the National Environmental Management Act (Act 38 of 1998) and Environmental Impact Assessment regulations as amended (April 2017).

The activity is to extract the existence and occurrence of **Sand and Aggregate** therefore, this will be conducted in accordance with Mineral and Petroleum Resources Development Act, (Act 28 of 2002). Other regulatory guidelines to be followed include: National Water Act, 1998 (Act 36 of 1998), National Air Quality Standards (GN 1210: 2009) and National Dust Control Regulations (GN 275: 2017).

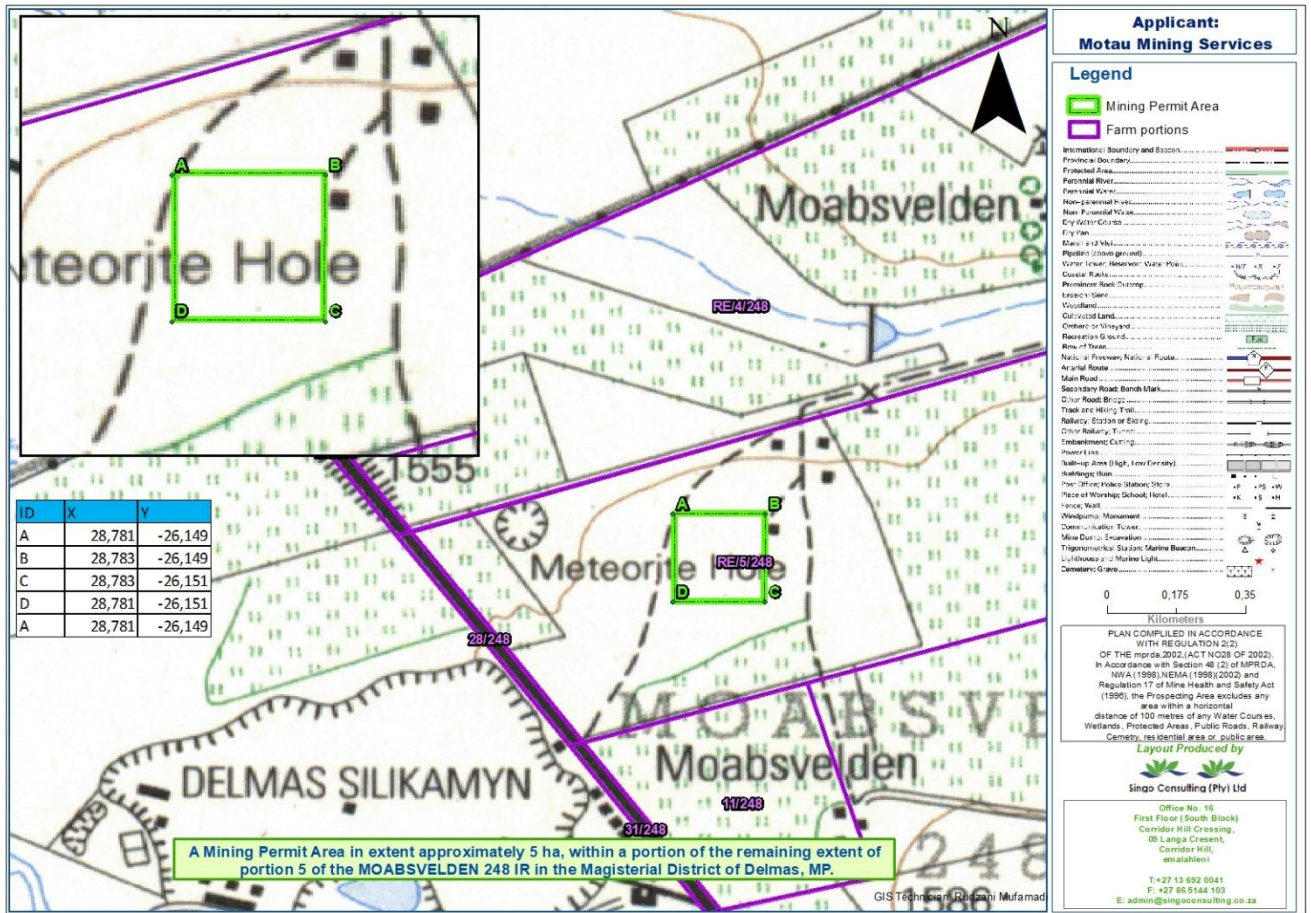


Figure 1: Locality map of the proposed project



Figure 2: Locality map of the proposed project (depicted by orange colour)

## **BASIC AND ENVIRONMENTAL IMPACT ASSESSMENT PROCESSES**

These are planning and decision-making tools used in identifying potential environmental, economic and social consequences of a proposed activity prior the commencement of the activity.

These together with the public issues and concerns are to be identified sufficiently early so that they can be assessed and incorporated into the final reports when/if necessary.

These tools are regarded crucial because they are utilized in order to demonstrate to the relevant stakeholders about the potential impacts, which in turn leads to the Mining application process being a success or declined.

## **PUBLIC PARTICIPATION PROCESS**

Public Participation remains a cornerstone of the Environmental Impact Assessment process. It ensures provision of relevant and enough information with openness and transparency. Public Participation process presents to IAPs, an opportunity to understand what the project is about, and affords them an opportunity to make valuable contributions towards the EIA process

IAP can be any person, group of persons or organization interested in or affected by the proposed activity, and any organ of state that may have jurisdiction over any aspect of the activity.

The key objective of PPP during the Scoping phase is to afford the IAPs with an opportunity to comment and provide valuable inputs during the planning phase of the project.

For this specific proposed project, IAPs will be given a period of 30 days to comment and raise issues/concerns with regards to this BID.

Kindly keep the following dates:

- ❖ Announcement of the Mining Permit Application: **October 2019**
- ❖ Stakeholder engagement and consultation: **15 October 2019- 13 November 2019**
- ❖ Review of Draft Basic Assessment Report: **13 November 2019 – 12 December 2019**
- ❖ Submission of the Final EMP: **13 December 2019**



**Office No:** 16, First Floor (South Block)  
 Corridor Hill Crossing, 09 Langa Crescent,  
 Corridor Hill, Emalahleni  
**Tel:** +27 76 652 9062/ +27 13 692 0041  
**Fax:** +27 86 5144 103  
**Email:** [livhuwani@singoconsulting.co.za](mailto:livhuwani@singoconsulting.co.za)  
 : [admin@singoconsulting.co.za](mailto:admin@singoconsulting.co.za)

**REGISTRATION & COMMENT SHEET**

Attention: **Livhuwani Sigwadi**

Email: [livhuwani@singoconsulting.co.za](mailto:livhuwani@singoconsulting.co.za)

Title	Name	Surname
Company		
Designation		
Address		
Tel No.	Fax No.	
E-mail	Cell No.	
I would like to receive my notifications be (mark with "X"):	Post <input type="checkbox"/>	E-mail: <input type="checkbox"/> Fax: <input type="checkbox"/>
<b>Please indicate why you would have an interest in the above-mentioned project.</b>		
<b>Please provide your comments and questions here:</b>		
<i>Please feel free to attach a separate document</i>		
<b>Please add any person you think may be interested and affected parties:</b>		
Full name	Company	
Address		
E-mail	Contact No.	