

TM ENVIRONMENTAL CONSULTANTS (PTY) LTD



BACKGROUND INFORMATION DOCUMENT OF THE PROPOSED MUKWEVHO FILLING STATION AND ASSOCIATED INFRASTRUCTURE AT TSHINO NESENGANI VILLAGE ON PORTION 1 OF THE FARM SCHUYNSHOOGTE 29 LT WITHIN MAKHADO LOCAL MUNICIPALITY UNDER THE JURISDICTION OF VHEMBE DISTRICT, LIMPOPO PROVINCE.

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BACKGROUND INFORMATION DOCUMENT (BID)

PURPOSE OF DOCUMENT

This Background Information Document (BID) briefs Interested and Affected Parties (I&APs) about the Environmental Impact Assessment (EIA) process to be undertaken for the proposed development of the Mukwevho Filling Station. The Environmental Authorisation process is subject to a public participation process. The BID supplies project information and indicates how you can become actively involved in the project, and raise issues that may concern and / or interest you. You can achieve this by:

Registering as an I&AP by completing the attached Comment & Registration Form, contacting us / by sending us an email; Reviewing of the BID giving comments, raising concerns and / or issues about the project

The EIA decision making authority is Limpopo Economic Development, Environment, and Tourism (LEDET). Register, complete a response form, write a letter, call or email our office if you wish to register on our stakeholder database.

INTRODUCTION

TM Environmental Consultants (Pty) Ltd has been appointed by Mukwevho Thendo to undertake the Environmental Impact Assessment (EIA) Process in an effort to obtain environmental authorisation for the development of the new Mukwevho Filling Station and its associated infrastructure in Limpopo Province. The development triggers listed activities under the National Environmental Management Act (107 of 1998) (NEMA) EIA Regulations of 2014 (as amended in April 2017). As a result, MUKwevho Thendo requires Environmental Authorisation from the Limpopo Economic Development and Tourism (LEDET) and is required to undertake a EIA Study (Basic Assessment) before it can commence the project. Triggered listed activities forming part of the application include Activities under GNR 327.

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DESCRIPTION OF THE PROPOSED DEVELOPMENT

The proposed Mukwevho filling station and associated infrastructure situated at Tshino Nesengani village (Ndiitwani) on portion 1 of the Farm Schuynshoogte 29 LT. The proposed development will occupy 2130m², and it will include landscaping, internal roads, parking and wash bay.

Site Location

The proposed development coordinates are 23⁰ 07' 39.95" S and 30⁰ 22' 31.48" E in Tshino Nesengani village (Ndiitwani) on portion 1 of the Farm Schuynshoogte 29 LT, within the jurisdiction Makhado Local Municipality under the jurisdiction of Vhembe District Municipality in Limpopo Province. Tshino Nesengani village (Ndiitwani) its approximately 5 km to Vuwani Township and from the proposed site to Malamulele Township is approximately 30km.

Land use

The land is currently for agricultural activities

Socio-Economic Aspects

The establishment of a Mukwevho filling station and its associated infrastructure will boost the local economic sector and there will be creation of jobs for the surrounding community.

PROJECT LOCATION

Table 1: Coordinates of the proposed Mukwevho Filling Station

MUNICIPALITY		FARM NAME	COORDINATES		DEVELOPMENT FOOTPRINT (m ²)
District	VHEMBE	Portion 1 of the Farm Schuynshoogte 29 LT	Latitude	23 ⁰ 07'39.95" S	2130m ²
Municipal	MAKHADO LOCAL MUNICIPALITY		Longitude	30 ⁰ 22'31.48" E	

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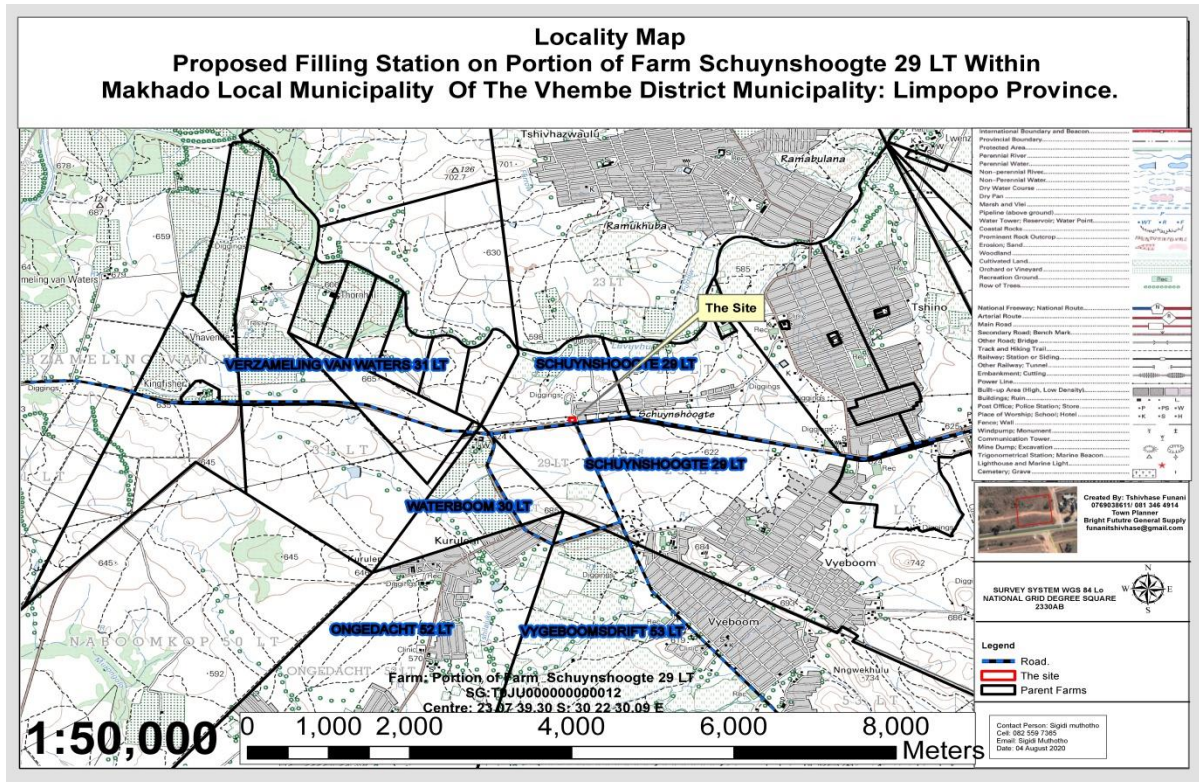


Figure 1: Locality Map

NEED AND DESIRABILITY OF THE PROJECT

The need and purpose of the proposed development is to provide the community of Tshino Nesengani (Ndiitwani) village, local business owners and entrepreneurs, tourist and other surrounding communities with a development that will provide residents with everyday convenience and improve their quality of life in terms of access to improved goods and services, but also strengthen the economic viability and performance of Tshino Nesengani (Ndiitwani) village at large and thus contribute to sustainable settlement making

The development will build on existing economies of scale by integrating into the current mixed use developments and businesses both formal and informal that are in close proximity, it will create employment and business opportunities for residents and entrepreneurs as well as business owners. The development is located in close proximity to residential units within the village, and thus it will enhance the resident's lives through providing a greater variety of products, saving them time in shopping (small goods) and travel. Also the filling station is located in close to the main road where the road user will have access to filling station and approve their living standard.

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ENVIRONMENTAL IMPACT ASSESSMENT (EIA) PROCESS

An Environmental Authorisation for the proposed project is being sought through the undertaking of the Environmental Assessment Study in accordance with section 56 in terms of the Environmental Impact Assessment (EIA) Regulations of Government Notice No. R. 325 and 327 of 7 April 2017 as amended and in terms of Section 24 (5) of the National Environment Management Act (NEMA) (Act No. 107 of 1998). The proposed project constitutes of activities listed under National Environmental Management Act 107 of 1998 as amended on 7 April 2017 which is Activity 14 of Listing Notice 1 GNR 327 (storing of dangerous good). The activities listed require an Environmental Impact Assessment to be undertaken by an Environmental Impact Assessment Practitioner to apply for the Environmental Authorisation.

Table 2: Listed activities triggered by proposed Mukwevho Filling Station and Associated Infrastructure

LISTING NOTICE NUMBER	ACTIVITY NUMBER	ACTIVITY DESCRIPTION
GNR 327, 07 April 2017, Listing Notice 1	Activity 14 The development and related operation of facilities or infrastructure, for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 cubic metres or more but not exceeding 500 cubic metres.	There will be development of filling station that will have the storage tank of petrol and diesel. With a combined capacity of 80 cubic metres or more but not exceeding 500 cubic metres

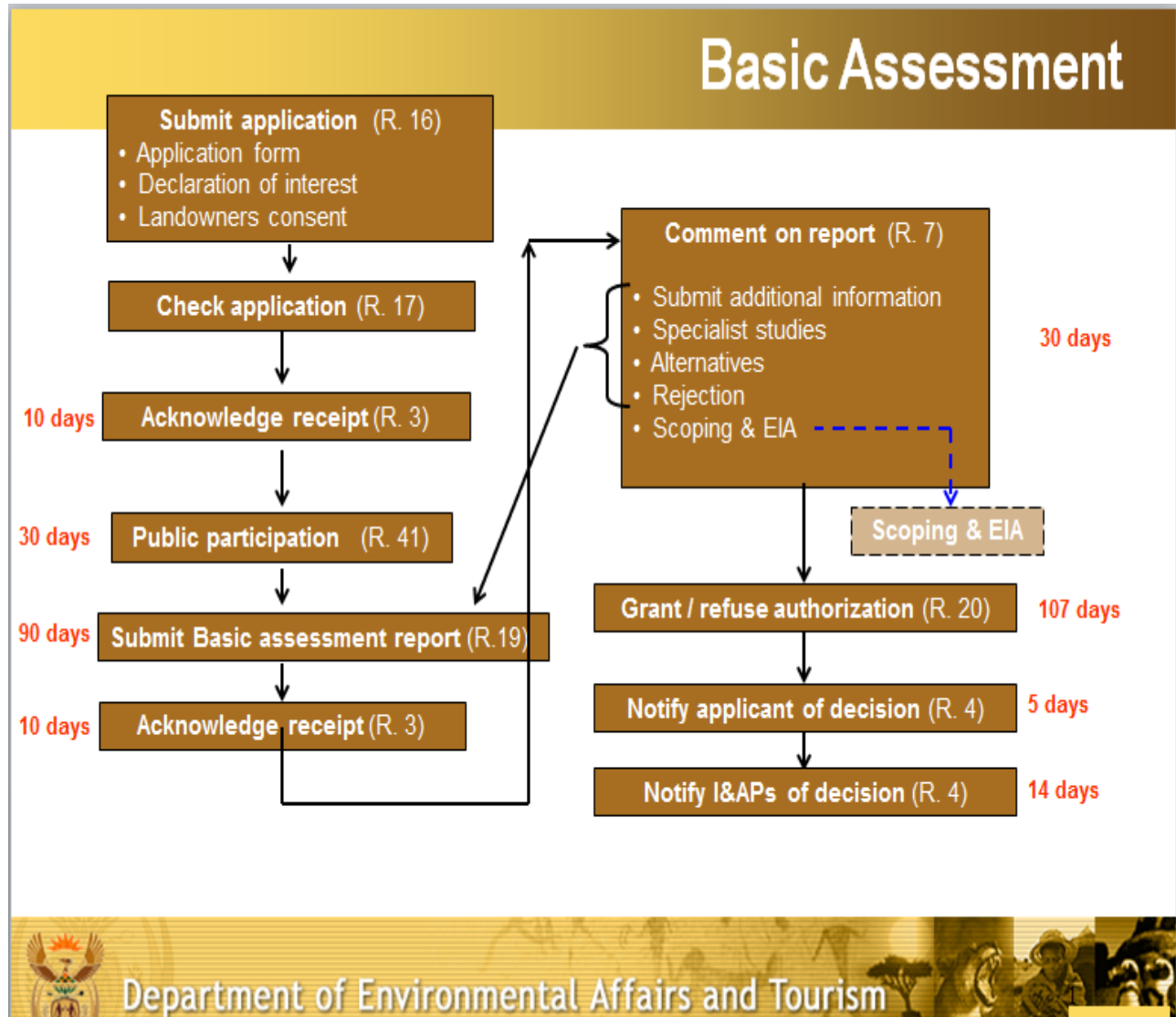
Specialist Studies have been proposed to assess the above mentioned activities/ impacts, and will be incorporated in the EIA reporting.

Specialist Studies:

- Biodiversity Report
- Geotechnical Investigation
- Geohydrology Study

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DIAGRAM OF THE ENVIRONMENTAL IMPACT ASSESSMENT PROCEDURE



WHAT ARE POTENTIAL ENVIRONMENTAL IMPACTS ASSOCIATED WITH THE PROPOSED PROJECT?

- Impacts on surface and groundwater resources
- Impacts on ecology including flora, fauna, avifauna and water features including wetlands and other hydrological features
- Impacts on the socio-economic environment and traffic
- Impacts on soil and land capability

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PUBLIC PARTICIPATION PROCESS

Public participation is the cornerstone of any EIA, as it will be for this proposed project. The public participation forms an integral part of the EIA process and the distribution of this document is a crucial step in advising Interested and Affected Parties (I&APs) on how they can be involved in the process.

The key objective of public participation during this EIA will be to:

- Provide I&APs with sufficient and relevant information and to conduct a transparent consultation process.
- As part of this public participation process, I&APs will be provided with the opportunity to comment on the environmental findings as per the Draft basic Assessment Report, which will be made available for public review and comment during the EIA process.

YOUR RESPONSIBILITIES AS AN I&APs

In terms of the 2014 EIA Regulations, as amended, your attention is drawn to your responsibilities as an I&AP:

- In order to participate in the EIA process you must register yourself on the project database.
- You must ensure that any comments regarding the proposed project are submitted within the stipulated timeframes.
- You are required to disclose any direct business, financial, personal or other interest you may have in the approval or refusal of the application for the proposed project.