



Background Information Document

Notice of an application for environmental authorisation and heritage permit for the proposed formalisation of portion twenty-three of the Nietgedacht farm no 242JQ in the Northwest Province

February 2022

Appointed Environmental Assessment Practitioner:

GKM Consulting PTY LTD is a fully registered consulting company that specializes in conducting environmental, water and earth science impact assessments. GKM Consulting provides a team of registered, qualified professionals on all their projects to undertake the required assessment in line with promulgated regulation.

Invitation to Comment:

You are invited to comment on the above-mentioned proposed development. Please send your comments to:

Contact Person: Grace Magaya
Registered EAP
Mobile: +27 81 494 1611
Email: grace@gkmenvironmental.co.za

Applicant Details: Madibeng Local Municipality

Documents for review will be made available in the format agreed upon by each stakeholder, preferably electronic copies.



INTRODUCTION

The purpose of this Background Information Document (BID) is to provide all Interested and Affected Parties (I&APs) with information in respect of the applications for an Environmental Authorisation and Heritage permit.

In addition, the BID aims to:

- Introduce and explain the Environmental Impact Assessment (EIA) Process, as well as other related parallel environmental processes.
- Introduce and explain how I&APs can participate in the process as prescribed by the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA).
- Invite all I&APs to comment on:
 - The potential for negative and positive biophysical and socio-economic impacts of the project, as well as any other issues of concern,
 - The proposed public participation and environmental assessment process, and
 - Any other comments or suggestions which might be of relevance.

THE OBJECTIVES OF A SCOPING REPORT

The objective of the scoping process is to, through a consultative process:

- a. identify the relevant policies and legislation relevant to the activity.
- b. motivate the need and desirability of the proposed activity, including the need and desirability of the activity in the context of the preferred location.
- c. identify and confirm the preferred activity and technology alternative through an impact and risk assessment and ranking process.
- d. identify and confirm the preferred site, through a detailed site selection process, which includes an impact and risk assessment process inclusive of cumulative impacts and a ranking process of all the identified alternatives focusing on the geographical, physical, biological, social, economic, and cultural aspects of the environment.
- e. identify the key issues to be addressed in the assessment phase.
- f. agree on the level of assessment to be undertaken, including the methodology to be applied, the expertise required as well as the extent of further consultation to be undertaken to determine the impacts and risks the activity will impose on the preferred site through the life of the activity, including the nature, significance, consequence, extent, duration and probability of the impacts to inform the location of the development footprint within the preferred site; and
- g. identify suitable measures to avoid, manage or mitigate identified impacts and to determine the extent of the residual risks that need to be managed and monitored.

WHAT IS THE ENVIRONMENTAL IMPACT REPORT?

The objective of the environmental impact assessment process is to, through a consultative process:

- a. determine the policy and legislative context within which the activity is located and document how the proposed activity complies with and responds to the policy and legislative context.
- b. describe the need and desirability of the proposed activity, including the need and desirability of the activity in the context of the preferred location.
- c. identify the location of the development footprint within the preferred site based on an impact and risk assessment process inclusive of cumulative impacts and a ranking process of all the identified development footprint alternatives focusing on the geographical, physical, biological, social, economic, heritage and cultural aspects of the environment.
- d. determine the:
 - i. nature, significance, consequence, extent, duration and probability of the impacts occurring to inform identified preferred alternatives; and
 - ii. degree to which these impacts:
 - (aa) can be reversed.
 - (bb) may cause irreplaceable loss of resources, and
 - (cc) can be avoided, managed or mitigated.
- e. identify the most ideal location for the activity within the preferred site based on the lowest level of environmental sensitivity identified during the assessment.
- f. identify, assess, and rank the impacts the activity will impose on the preferred location through the life of the activity.

identify suitable measures to avoid, manage or mitigate identified impacts; and identify residual risks that need to be managed and monitored.

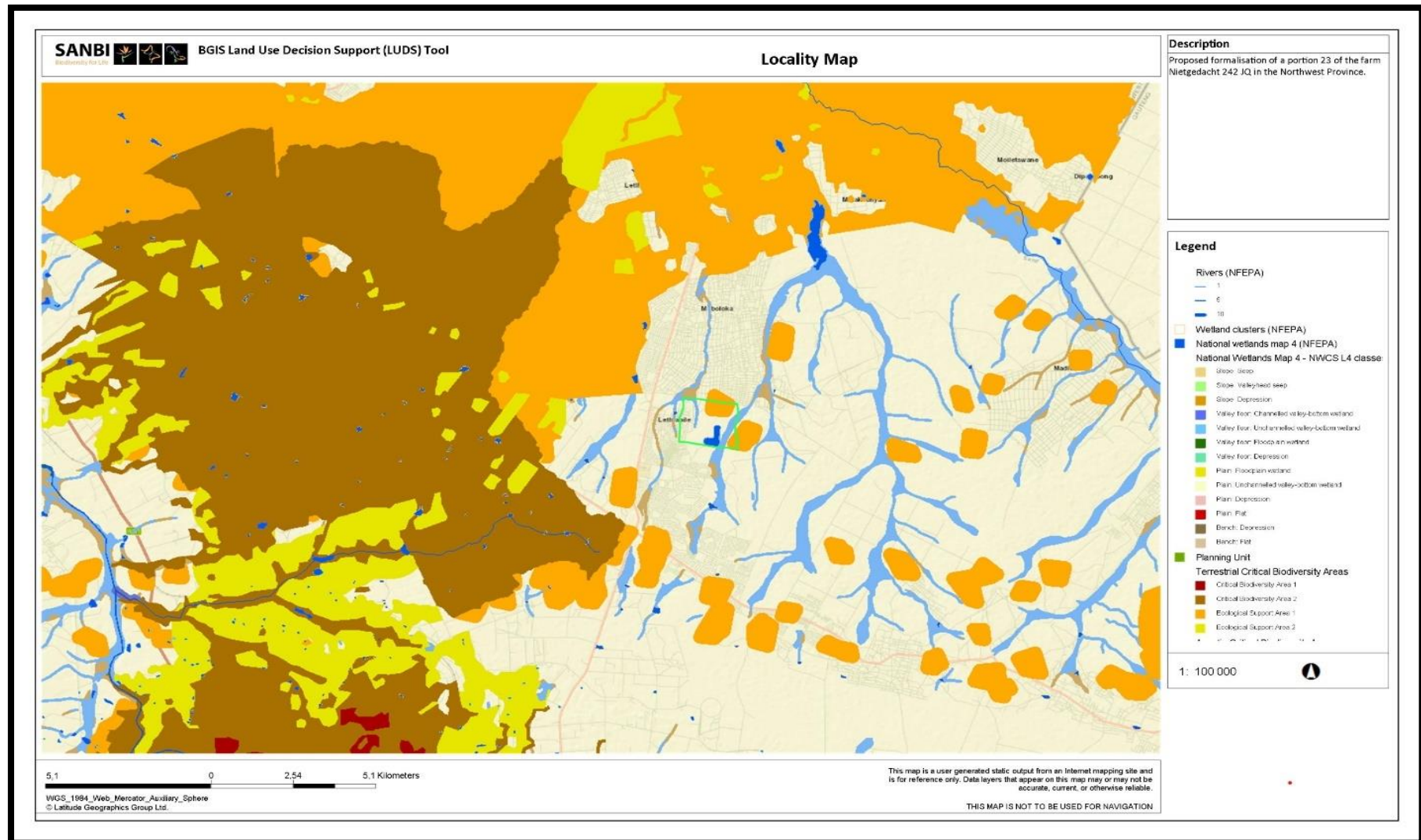
PROJECT DETAILS:

Madibeng Local Municipality intends to formalise the existing informal settlement at Nietgedacht farm no 242JQ in the Northwest province. To implement the project, the municipality appointed Magoda and Snethemba Consultants to implement the following changes:

- provision of electricity,
- provision of roads
- provision of sewer system, and the
- provision of water.

The subject property is located at the Nietgedacht farm no 242JQ in the Northwest Province. Central coordinates for the subject property are as follows: 25°27'56.87"S, 27°50'58.59"E. Competent authority for the subject property is the Department of Economic Development, Environment, Conservation and Tourism (DEDECT). See locality map below:

Figure 1 – Locality Map



APPLICABLE LEGISLATION

The National Environmental Management Act, Act 107 of 1998 listed activities for the Environmental Authorisation applied for:

Table 1 – NEMA Listed Activity

Notice No	Activity Number	Description
Listing Notice No 1	9	The development of infrastructure exceeding 1 000 meters in length for the bulk transportation of water or storm water: i. with an internal diameter of 0,36 meters or more; or ii. with a peak throughput of 120 liters per second or more;
Listing Notice No 1	10	The development and related operation of infrastructure exceeding 1 000 meters in length for the bulk transportation of sewage, effluent, process water, wastewater, return water, industrial discharge or slimes: i. with an internal diameter of 0,36 meters or more; or ii. with a peak throughput of 120 liters per second or more;
Listing Notice No 1	12	The development of (ii) infrastructure or structures with a physical footprint of 100 square meters or more where such development occurs (a) within a watercourse.
Listing Notice No 2	15	The clearance of 20 hectares of vegetation or more of indigenous vegetation.
Listing Notice No 3	4	The development of a road wider than 4m with a reserve less than 13.5 metres.
Listing Notice No 3	12	The clearance of an area of 300 square meters or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a Maintenance management plan. (h) Northwest (vi) Areas within a watercourse or wetland, or within 100 meters from the edge of a watercourse or wetland.

PUBLIC PARTICIPATION PROCESS

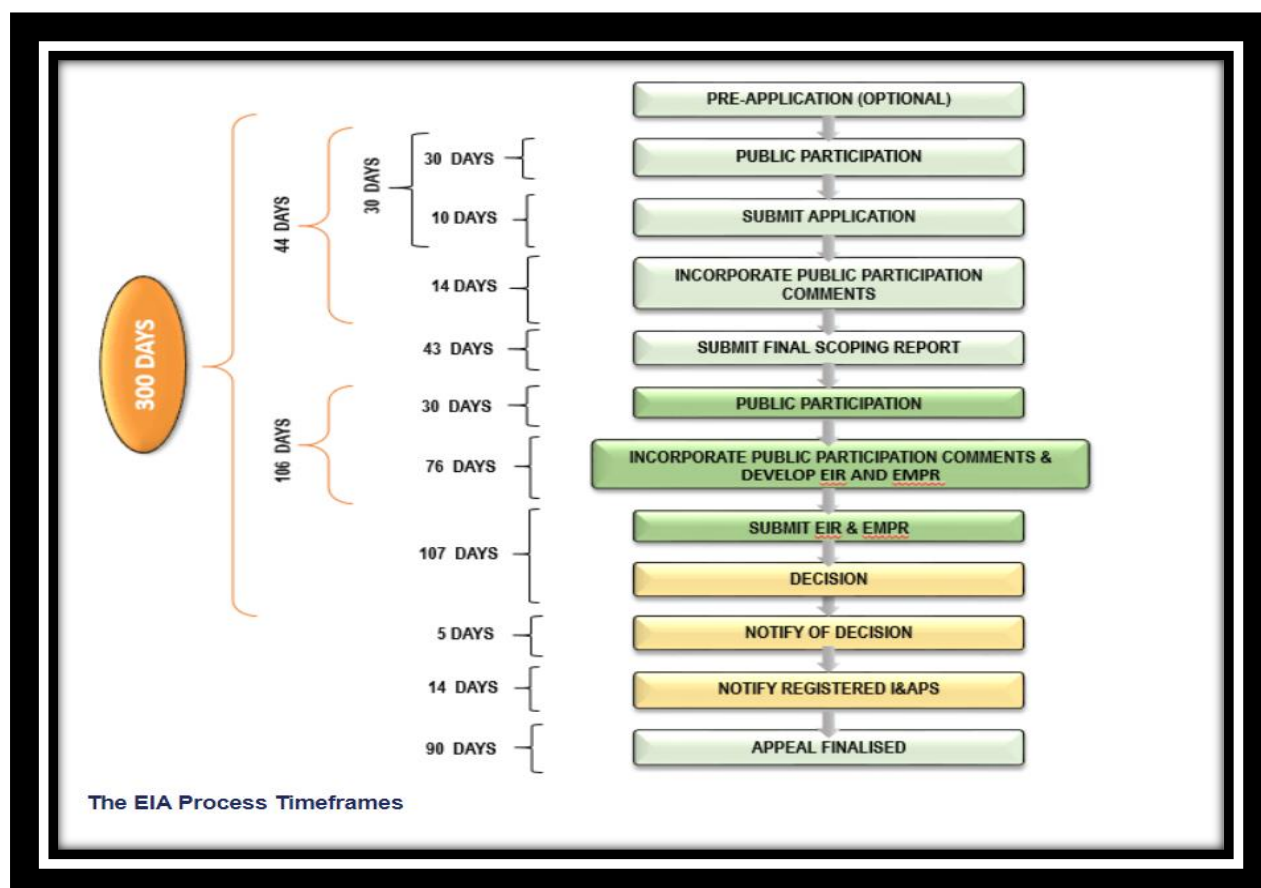
Public involvement is an essential part of any environmental assessment process. As an interested and affected member (IAP) you will be given the opportunity to provide your input into the environmental assessment process and to receive information. All comments will be recorded and presented to the project team and regulatory authorities. You will receive feedback on how your comments have been considered and the outcome of the assessment.

IAPs include any person who will be directly or indirectly affected by the project. To be recognized as an IAP one must register with GKM Environmental to be added to the stakeholder database for the project. You may communicate via email or telephone to obtain further information or comment on the proposed project. All registered I&APs will be kept informed of the decision taken by the competent authority.

Table 2 – Public Participation Process to be followed

Step 1 – Notification Process	<ul style="list-style-type: none"> Post Site Notices in strategic places close to the proposed site, Publish the notice in a newspaper, and Circulate written notices to all potential IAPs.
Step 2 – Circulation of the draft Scoping Report	Circulate draft scoping report to all registered interested and affected members include competent authority.
Step 3 - Circulate draft Environmental Impact Report	Circulate draft EIR to all registered interested and affected members include competent authority.
Step 4 – Appeal Process	Upon receipt of decision from the competent authority, all registered interested and affected members will be given an opportunity to appeal the decision by the authority.

Figure 2 - Scoping and Environmental Impact Report Flow Chart



INVITATION TO COMMENT

Dear Sir/Madam,

NOTICE OF APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND HERITAGE PERMIT FOR THE PROPOSED FORMATION OF PORTION 23 OF THE NIETGEDACHT FARM NO 242JQ IN THE NORTHWEST PROVINCE.

As an Interested and Affected Party, I, _____ (full name),
owner / tenant of _____ property
_____ (name of property),
agree with the following **(kindly mark the applicable option/s)**:

<input type="checkbox"/>	I have received information regarding the application for Environmental Authorisation for the project on the property mentioned above.
<input type="checkbox"/>	I do not have any objections regarding the proposed project, and I therefore wish to express my consent or no-objection for the proposed project.
<input type="checkbox"/>	I do not agree with the proposed project, and I therefore wish to express my objection to the proposed application for environmental authorisation.
<input type="checkbox"/>	I want to register as an I&AP and be kept informed of the process and of local open day sessions (please use attached form to fill in your contact details).
<input type="checkbox"/>	I want to attend an information session of the proposed project.

SIGNATURE: _____ **DATE:** _____