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ENVIRONMENTAL IMPACT ASSESSMENT (EIA) FOR THE PROPOSED BADIRILE EXTENSION TOWNSHIP

BACKGROUND INFORMATION DOCUMENT (BID) SEPTEMBER 2018

BACKGROUND

Rand West City Local Municipality (the applicant) appointed Texture Environmental Consultants as the independent Environmental Assessment Practitioner (EAP) to undertake the Environmental Impact Assessment (EIA) for the proposed development, Badirile Extension Township.

An application for environmental authorisation will be submitted in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA), read with the Environmental Impact Assessment Regulations, 2014 (EIA Regulations), as amended.

It is expected that the Gauteng Department of Agriculture and Rural Development (GDARD) will require a Basic Assessment for this project. The applicable listed activities will be identified and described in more detail during the course of the study once more information regarding the scope of the development becomes available.

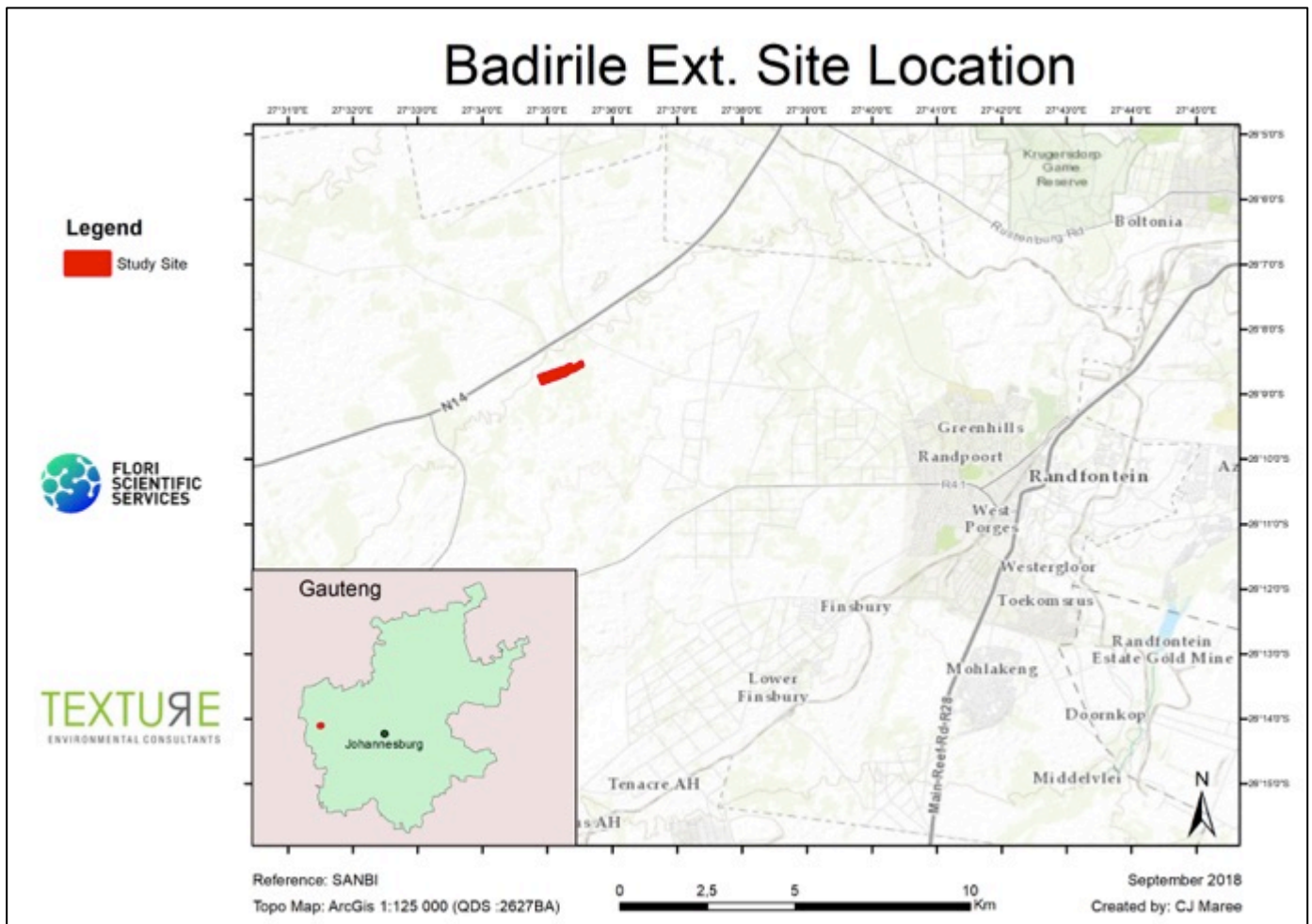
WHAT IS THE SCOPE OF THIS PROJECT?

This application is for the construction of Badirile Extension Township on approximately 18,9 hectares of land. The said township will constitute of approximately 568 erven to be zoned "Residential 1", one (1) erf to be used for public open space purposes, one (1) erf to be zoned "Business", two (2) erven zoned "Community Facility" and one (1) erf to be zoned "Institutional". The proposal includes the construction of associated infrastructure, including access road, civil services (water, sewer and stormwater reticulation) and electricity.

WHERE IS THE PROJECT LOCATED?

The proposed project is located on Portion 48 of the farm Brandvlei 261-IQ, Rand West Local Municipality, Gauteng Province.

The said property is located south of the Badirile township, an area north-west of Randfontein town. The roads have been developed up to the end of the Badirile township. Access to the Badirile township is obtained from the N14 that is running to the north of the township. The property is furthermore situated in close proximity and to the west of the Ventersdorp Road. (Project indicated in red on the Site Location map on the next page).



WHAT IS THE PURPOSE OF THIS BACKGROUND INFORMATION DOCUMENT (BID)?

This Background Information Document (BID) provides Interested and Affected Parties (I&APs) with background information about the proposed project and the Environmental Impact Assessment (EIA) process to be undertaken in order to enable them to:

- Determine if they are interested in and/or affected by the proposed project;
- Better understand the project in order to enable them to provide comment; and
- Understand the environmental authorisation process so that they are able to participate effectively.

You are therefore invited to register as an I&AP using the attached Comments and Registration form if you deem yourself an I&AP and wish to partake in the process.

WHY AN EIA?

The EIA is a process created by legislation, which is used to ensure that the potential negative impacts that may occur due to the proposed development are avoided or mitigated. A detailed Scoping and Environmental Impact Assessment (EIA) process is applied to activities that are considered likely to have significant environmental impacts. A Basic Assessment (BA) is a more concise analysis of the environmental impacts of the proposed activity than a Scoping and EIA. However, a BA still requires public notice and participation, consideration of the potential environmental impacts of the activity, assessment of possible mitigation measures, and an assessment of whether there are any significant issues or impacts that might require further investigation.

The Basic Assessment Report (BAR) must provide the Gauteng Department of Agriculture and Rural Development (GDARD) with sufficient information to consider the Application for Environmental Authorisation (BA Process) and to reach a decision.

Three listing notices have been published in conjunction with the Environmental Impact Assessment Regulations 2014 in terms of section 24(5) of the National Environmental Management Act 107 of 1998 (the Act)), as amended. The three listing notices set out the activities, which require environmental authorisation before they can proceed.

Listing notice one stipulates the activities requiring a BA. These are typically activities that have the potential to impact negatively on the environment, but due to the nature and scale of such activities, these impacts are generally known.

The listed activities for the proposed Badirile Extension township are the following (*to be confirmed*):

- Listing Notice 1 Activities 9,10, 19, 27, 28
- Listing Notice 3 Activities 1,4,12, 14

WHAT DOES THE BA PROCESS ENTAIL?

Application and initial notification

During this phase application for environmental authorisation for the commencement of the activity is made to the environmental authority. An initial notification process takes place whereby the public is informed of the proposed development through inter alia, newspaper notices, notification letters and on site notices.

Public Participation Process (PPP) Phase

The purpose of this phase is:

- To identify interested and affected parties (I&APs) and relevant authorities
- The opening and maintaining of a register of all I&APs and key stakeholders on the database (on-going)
- To identify potential environmental impacts through investigation and PPP; and
- To describe and investigate the alternatives that may be considered.

BA phase

This phase inter alia includes:

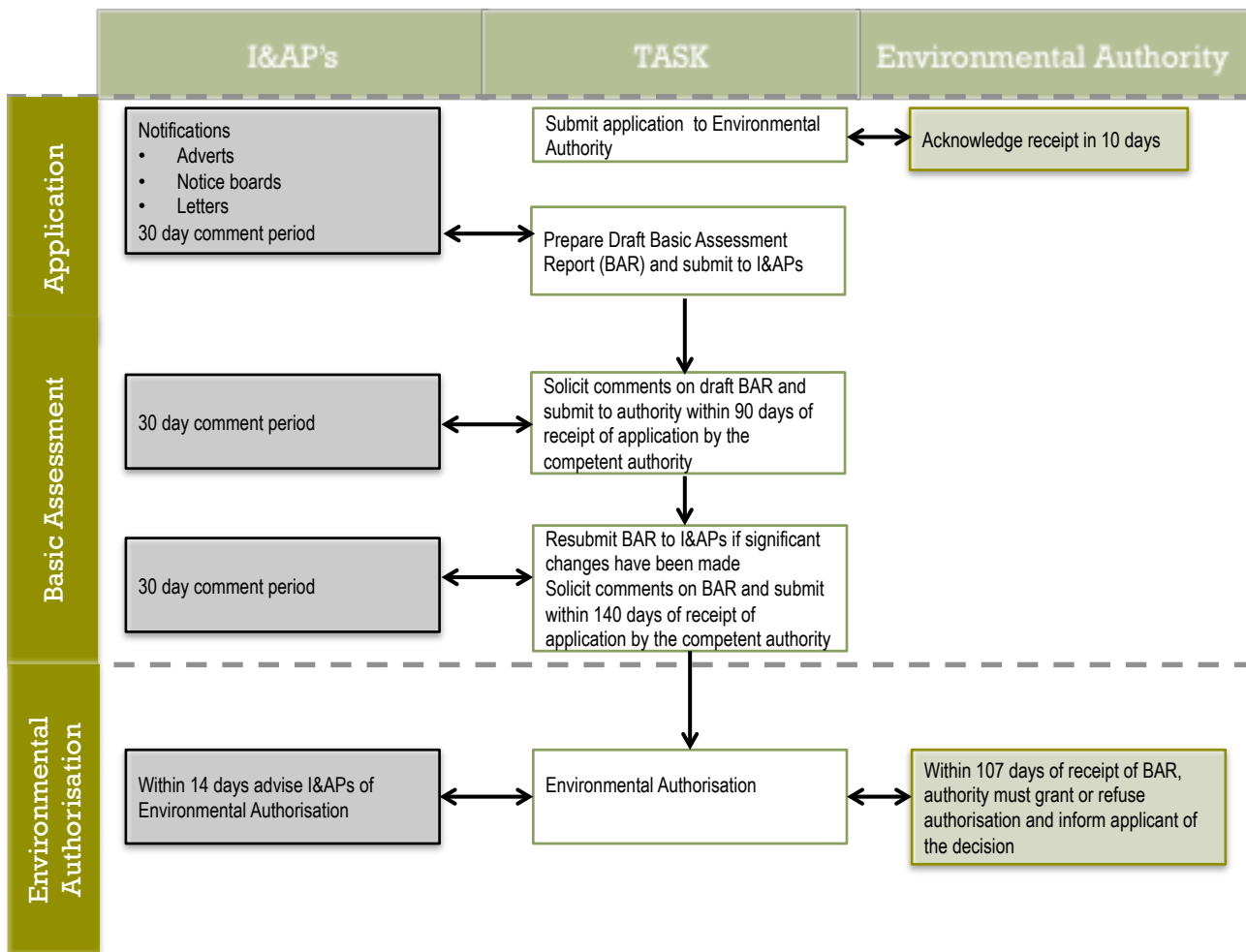
- Advertising the BA process and availability of the BID
- Consultation with and dissemination of information to I&APs through the BID, public open days/focus group meetings/key stakeholder workshops
- Inviting I&AP comment and input on the draft BAR (30-day comment period)
- Recording all comments, issues and concerns raised by I&APs in a Comments and Responses Report for inclusion in the final BAR.
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Where necessary, mitigation measures are recommended to reduce the significance of potential impacts. Once the Final BAR has been submitted to the environmental authority, they will consider the Application.

ENVIRONMENTAL AUTHORISATION

An Environmental Authorisation (EA) (in terms of Regulation 25 of the EIA Regulations, 2014) will be issued to the applicant once the environmental authority, GDARD, has made a decision regarding the proposed development. This decision is based on inter alia, information received in the PPP phase.

The BA process is represented diagrammatically in the Schedule below:



WHAT IS THE PROGRAMME FOR THE BA PROCESS?

The following preliminary programme is envisaged for the BA:

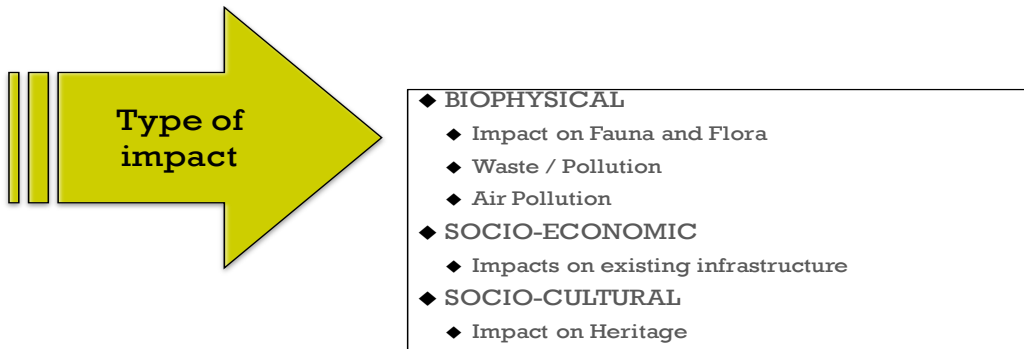
PPP Phase	GDARD review and Decision making	Environmental Authorisation
September to December 2018	January to April 2019	April 2019

WHAT ARE THE POTENTIAL IMPACTS ASSOCIATED WITH THE PROJECT?

Township developments and associated infrastructure may create a number of environmental impacts. A number of potential environmental issues have been identified and are listed here to assist I&APs to better understand the investigations to be undertaken as part of the environmental assessment process. The preliminary list of potential environmental impacts includes:

What are the potential impacts associated with the development?

The project may create a number of environmental impacts. Potential environmental issues:



All significant issues identified will be collated into a Comments and Responses Report and will be included in the Draft and Final BAR.

SPECIALISTS

The project team will identify potential issues and assess these impacts in terms of their significance in accordance with the guidelines for BA in terms of Regulation 19. Specialist studies will be conducted to assess the significance of all impacts identified.

AUTHORISING AUTHORITY

An environmental authorisation will be issued by the GDARD based on the information provided in the Final BAR.

WHAT IS THE PURPOSE OF PUBLIC PARTICIPATION?

Public participation (PP) is a joint effort between stakeholders, the Applicant, technical specialists and decision-makers who work together to produce better decisions than they would have done had they acted independently. The Public Participation Process (PPP) aims to inform a wide range of I&APs about the proposed project and the environmental impact assessment process. It is a tool to allow the public to exchange information and to express their views and concerns about the proposed development. All contributions from I&APs will be fully documented, evaluated and responded to in the draft and final BARs.

The public participation process (PPP) provides opportunities for I&APs to be involved right from the outset of the BA.

The PPP includes the following steps to ensure effective public participation:

- Step 1: Register I&APs and key stakeholders on a database (on-going)
- Step 2: Advertise the BA process and availability of the BID (local press, on-site and letters)
- Step 3: Consultation with and dissemination of information to I&APs through the BID, one-on-one consultation, public meetings/public open days /key stakeholder workshops during the BA phase
- Step 4: Invite I&AP comment and input on the draft BAR (30-day comment period)
- Step 5: Record all comments, issues and concerns raised by I&APs in a Comments and Responses Report for inclusion in the final BAR.

GETTING INVOLVED

You can get involved in the BA by:

- Registering as an I&AP using the attached Comment and Registration Form and returning it to the public participation consultant by post, fax or email using the details provided below;
- Examining the information provided in this BID, completing the attached Comment and Registration Form and returning it to the public participation consultant by post, fax or email using the details provided below;
- Attending any meetings that will be held during the BA so that you can obtain further information, interact with the project team members and raise issues and concerns. Should you register as an I&AP you will be invited to attend these meetings;
- Contacting the public participation consultant by email or fax should you have a query, wish to make a comment or require further information; and
- Reviewing and commenting on the draft BAR within the 30-day review periods provided. If you register as an I&AP, you will automatically receive any further information that is distributed as part of this BA and be invited to public meetings. Should you wish to comment on the draft reports that will be made available for public review it is important that you take note of the 30-day review period and the deadlines for submission of comments. Comments can be submitted in writing via fax, email or post, using either the Comment Form provided or your own format, to Mientjie Coetzee: [Texture Environmental](#) using the contact details below. (Email is recommended).

PUBLIC PARTICIPATION OFFICE CONTACT DETAILS:

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