



Emvelo Quality and Environmental consultant (PTY) Ltd
Promenade Building, 1st Floor, Unit D2, 24 Lira Link CBD,
Richards Bay, 3900. P.O. Box 101672, Meerensee, 3901

BACKGROUND INFORMATION DOCUMENT

The proposed upgrade of Izingwenya Gravel Road and construction of low-level culvert at Kwa-Jazi Area within ward 15 of the uMlalazi Local Municipality, King Cetshwayo District, Kwazulu-Natal.

OCTOBER 2020

Prepared by:

**Emvelo Quality and Environmental
Consultant (PTY) Ltd**

On Behalf of



Umlalazi Local Municipality

INTRODUCTION

The uMlalazi Local Municipality proposes to upgrade the Izingwenya Gravel Road and construction of low-level culvert at Kwa-Jazi Area within Ward 15 of the uMlalazi Local Municipality, King Cetshwayo District, Kwazulu-Natal.

Therefore, an environmental impact assessment (EIA) has commenced, assisting the developer in identifying all potential adverse environmental consequences of the project, their extent, significance and to ensure that the environmental management requirements are adequately implemented.

The purpose of this Background Information Document (BID) is to provide you, as an Interested or Affected Party (I&AP), with a brief description of the EIA process to be undertaken and to obtain comments and contributions from I&AP's with regards to the potential impacts to the environment by the proposed project.

PROJECT DESCRIPTION

The proposed development is for the upgrade of Izingwenya Gravel Road and construction of low-level culvert at Kwa-Jazi area within Ward 15 of the Umlalazi Local Municipality.

The proposed upgrade of 3km Izingwenya Gravel Road and low-level culvert, will be according to the DOT local road standards and will include the following: Removal of topsoil and stockpile to store at an approved site; Bulk earthworks to shape road prism to correct width; Ripping and recompacting sub-grade course; Cut v-drain for storm water control; Supply and place G7 material including compaction; Construction of low-level culvert at Dikinyane Stream crossing; Upgrade of the existing culvert at an unnamed non-perennial stream 1 and the construction of concrete drift at an unnamed non-perennial stream 2; As well as the installation of guard rails and of sign boards.

PROJECT LOCATION

The site co-ordinates are as follows:

Lat/Long	Degrees	Minutes	Seconds
Start			
South	28°	55'	20.47"
East	31°	27'	47.19"
Dikinyane Stream Crossing			
South	28°	56'	22.62"
East	31°	28'	22.30"
End			
South	28°	56'	29.16"
East	31°	28'	31.57"

WHAT IS AN ENVIRONMENTAL IMPACT ASSESSMENT?

An EIA is an effective planning and decision-making tool, which allows for the identification of potential adverse environmental consequences of a proposed project, and its management through the planning process.

In terms of the National Environmental Management Act, 1998 (Act No.107 of 1998), as read with the Environmental Impact Assessment (EIA) Regulations of 2014 as amended in 2017, an Environmental Authorization must be obtained from the relevant decision-making authority, the Department of Economic Development, Tourism and Environmental Affairs (DEDTEA), prior to the commencement of any of the listed activities that may result in potential negative impacts on the environment. Thus, an environmental impact assessment is required. A Basic assessment that includes the public participation process will be performed.

ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

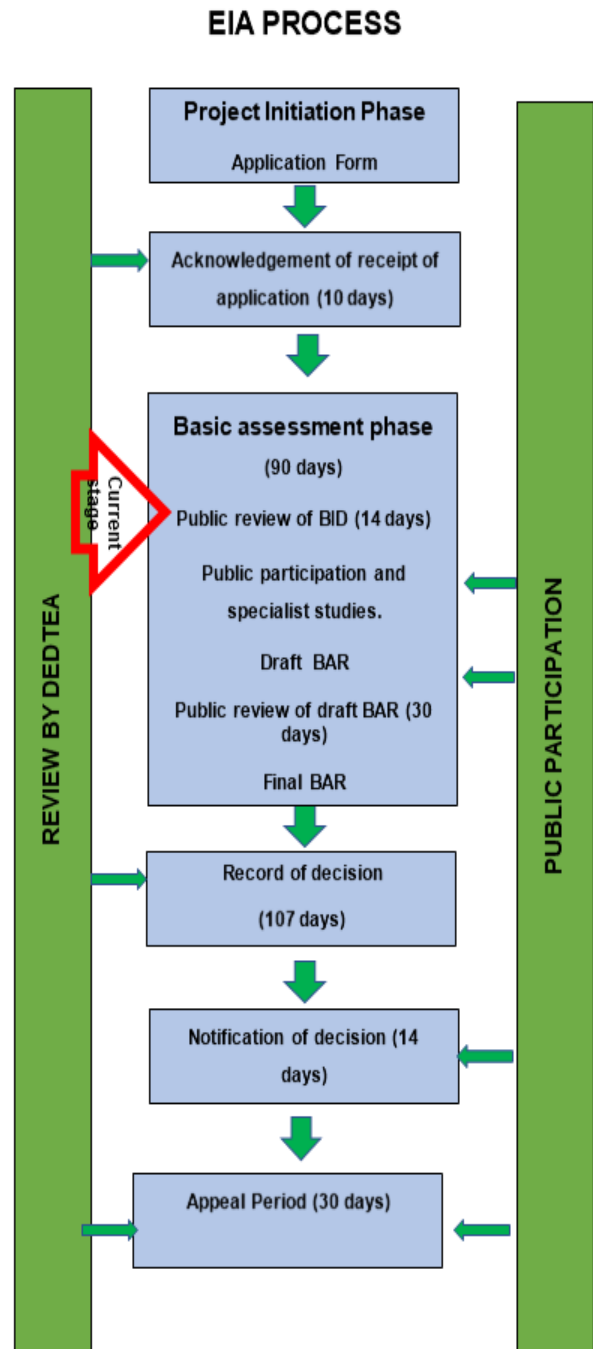


Figure 1: EIA process

In terms of the Environmental Impact Assessment (EIA) regulations, an independent Environmental Assessment Practitioner must be appointed to conduct the EIA. Therefore, Emvelo Consultant has been appointed to conduct the EIA. Emvelo will identify and assess the potential environmental impacts associated with the proposed activity by conducting an objective and independent EIA in which all the relevant information and opinions of Interested and Affected Parties (IAPs) will be collected and passed on to the Department of Economic Development Tourism and Environmental Affairs (EDTEA). In this way, an informed decision-making process can take place.

LISTED ACTIVITIES TRIGGERED BY THIS PROJECT

The proposed project triggers the following listed activities of the Listing Notices;

Table 1: Listed Activities

LISTING NOTICE	ACTIVITY	DESCRIPTION OF ACTIVITY
1	12	The development of- (xii) infrastructure or structures with a physical footprint of 100 square metres or more where such development occurs (a) within a watercourse; (c) if no development setback

LISTING NOTICE	ACTIVITY	DESCRIPTION OF ACTIVITY
		exists, within 32 metres of a watercourse, measured from the edge of a watercourse;
1	19	The infilling or depositing of any material of more than 5 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 5 cubic metres from - a) watercourse.
3	14	The development of – (ii) infrastructure or structures with a physical footprint of 10 square metres or more; (x) Outside Urban areas (aa) Areas within 10 kilometres from national parks or world heritage sites or 5 kilometres from any terrestrial protected area identified in terms of NEMPAA or from the core area of a biosphere reserve;

WHAT IS PUBLIC PARTICIPATION?

Public participation is the process that promotes information sharing, consultation and active involvement amongst stakeholders and all interested and affected parties.

During the Public Participation Process, input from the proponent, technical experts, government authorities and the general public will be gathered to result in a better understanding of the project for all involved thus ensuring an informed decision-making throughout the process.

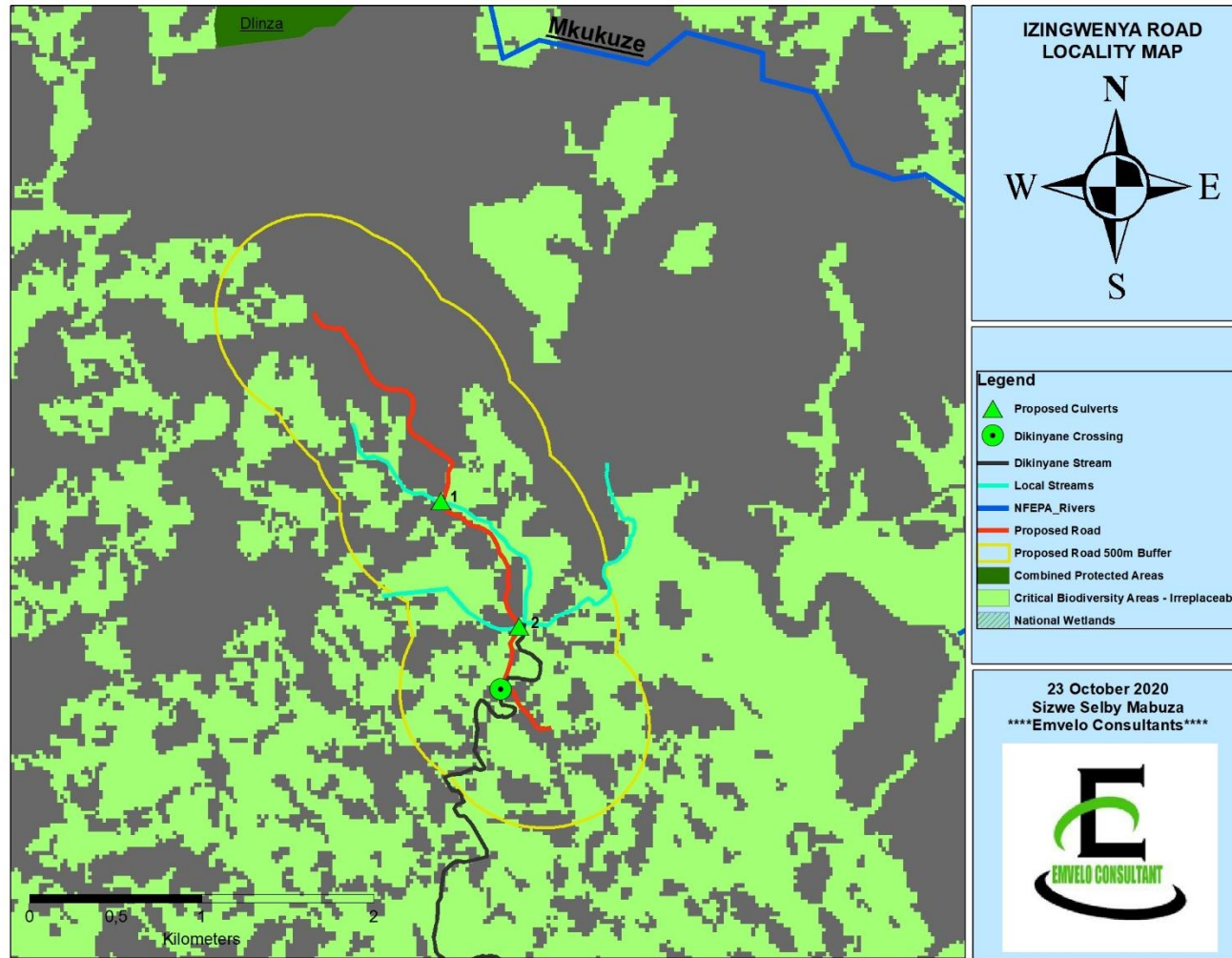
I&APs may forward their written comments along with their contact details within 14 days from receiving the document to; **Phumzile Lembede**.

Postal address; P. O. Box 101672, Meerensee,3901; **Tel:** 035 789 0632; **Fax:** 086 577 5220, **email:** info@emveloconsultants.co.za.

REGISTRATION OF INTERESTED AND AFFECTED PARTIES.

Any person, company, authority or other entity that might be directly or indirectly affected by the proposed activity is invited to register as an I&AP, in order to assist the EAP in identifying possible environmental, economic and social impacts of the proposed development and to make suggestions for mitigations. These comments will be included as part of the Basic assessment report which will be submitted to the Department of Economic Development, Tourism and Environmental Affairs (EDTEA) for consideration.

APPENDIX A
(LOCALITY MAP)





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Richards Bay, 3900.

REGISTRATION AND COMMENT FORM

**THE PROPOSED UPGRADE OF IZINGWENYA GRAVEL ROAD AND CONSTRUCTION OF
LOW-LEVEL CULVERT AT KWA-JAZI AREA WITHIN WARD 15 OF THE UMLALAZI LOCAL
MUNICIPALITY, KING CETSHWAYO DISTRICT, KWAZULU-NATAL.**

I wish to register as an interested and affected party and/ or bring to the attention Emvelo
Consultant the following information.

<u>Personal Information</u>	
Name and Surname	
Company /organization	
Physical Address	
Postal address	
<u>Telephone:</u>	<u>Cell:</u>
Email:	
Due to Covid-19 Pandemic, we would like you to inform us on a preferred and effective means of receiving documents and communication from us. <u>Method:</u> <u>Address:</u>	
<u>Comments</u>	

Signature

Date