

BACKGROUND INFORMATION DOCUMENT

WATER USE AUTHORISATION APPLICATION / REGISTRATION:
UMASIZAKHE PIPELINE, GRAAFF REINET,
DR BEYERS NAUDE MUNICIPALITY, EASTERN CAPE

8 OCTOBER 2021

CEN Integrated Environmental Management Unit

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PURPOSE OF THE BACKGROUND INFORMATION DOCUMENT

The purpose of this Background Information Document (BID) is to provide stakeholders with additional information, the opportunity to register as Interested and Affected Parties and to obtain their comments on the **Water Use Authorisation Application / Registration for the Umasizakhe Pipeline**, in Ward 6, Graaff Reinet, Dr Beyers Naude Municipality, Eastern Cape.

The **Dr Beyers Naude Municipality** (DBNM) is applying for a Water Use Authorisation / Registration for the Umasizakhe Pipeline from the Department of Water and Sanitation (DWS), for water uses relating to watercourses in terms of Section 21 of the National Water Act, 1998 (No. 36 of 1998).

If you would like to participate in the process please register yourself and/or your organization as an Interested and Affected Party. Submit issues or comments that you feel need to be addressed by completing the response form or in a letter or by email to:

CEN IEM Unit

Dr Mike Cohen / Mrs Lucille Behrens

Fax: 086 504 2549

Email: steenbok@aerosat.co.za / lucille@environmentcen.co.za

**REGISTRATION AS AN INTERESTED AND AFFECTED PARTY AND
ALL COMMENTS MUST BE SUBMITTED WITHIN 14 DAYS OF THE
DATE OF THIS NOTICE.**

DATE OF NOTICE – 8 OCTOBER 2021

CLOSING DATE FOR COMMENTS – 22 OCTOBER 2021

1. THE PROPOSED PROJECT

1.1. Introduction and Background

The Dr Beyers Naude Municipality (DBNM) is applying for a Water Use Authorisation / Registration for the Umasizakhe Pipeline from the Department of Water and Sanitation (DWS), for water uses relating to watercourses in terms of Section 21 of the National Water Act, 1998 (No. 36 of 1998).

The Umasizakhe Pipeline forms part of the Drought Emergency Projects in Graaff Reinet relating to the development of the northern wellfield. The pipeline forms part of the projects listed in the NEMA Section 30A Directive issued by the Department of Economic Development, Environmental Affairs and Tourism (DEDEAT) in response to the drought emergency situation.

1.2. Proposed Activity

A 250mm diameter pipeline will be installed from the N9 pumping station to the Umasizakhe Reservoir, and will cross 2 non-perennial watercourses.

The pipeline will assist with providing potable water to Graaff Reinet and will replace old infrastructure.

1.3. Locality

The Umasizakhe Pipeline is located within the Umasizakhe area of Graaff Reinet, in Ward 6, Dr Beyers Naude Municipality, Eastern Cape.

The affected pipeline crossings are located on the following erven:

- Watercourse crossing 1 located on Erf 5290 and Erf 1814
- Watercourse crossing 2 located on Erf 1533 and Erf 1543

Refer to **Figures 1 and 2**.

2. WATER USE ACTIVITIES

The National Water Act, 1998 (Act No. 36 of 1998) [NWA] aims to regulate the use of water and activities, which may impact on water resources through the categorisation of 'listed water uses'. Such activities require authorisation by the Department of Water and Sanitation (DWS) before such an activity may take place.

Activities for the water uses associated with the Umasizakhe Pipeline, include the following:

Activity	Description
Section 21(c) Impeding or diverting the flow of water in a watercourse Section 21(i) Altering the bed, banks, course or characteristics of a watercourse	The Umasizakhe Pipeline will cross 2 non-perennial watercourses.

3. HOW DO YOU PARTICIPATE

Register as an Interested and/or Affected Party (I&AP) in order to comment on the proposed application and raise issues or concerns that you feel needs to be considered during the process.

Complete the attached registration form and submit it to the contact details as reflected. Upon submission of the registration form to CEN IEM Unit, you will be registered as an I&AP, and be included on an I&APs database which will ensure that you receive future project notifications.

If you intend to register as an I&AP or forward comments regarding the proposed application, please submit your completed registration form to CEN IEM Unit by 22 October 2021.

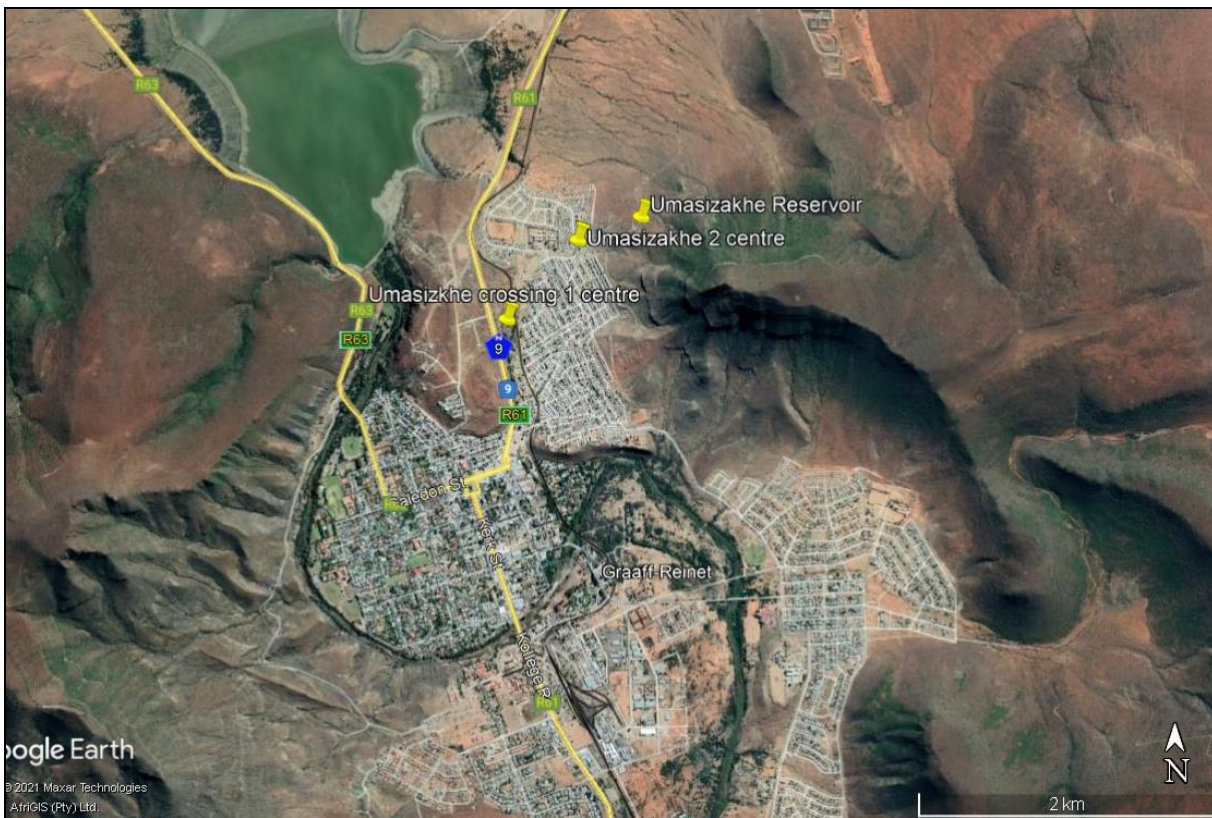


Figure 1: Locality Map

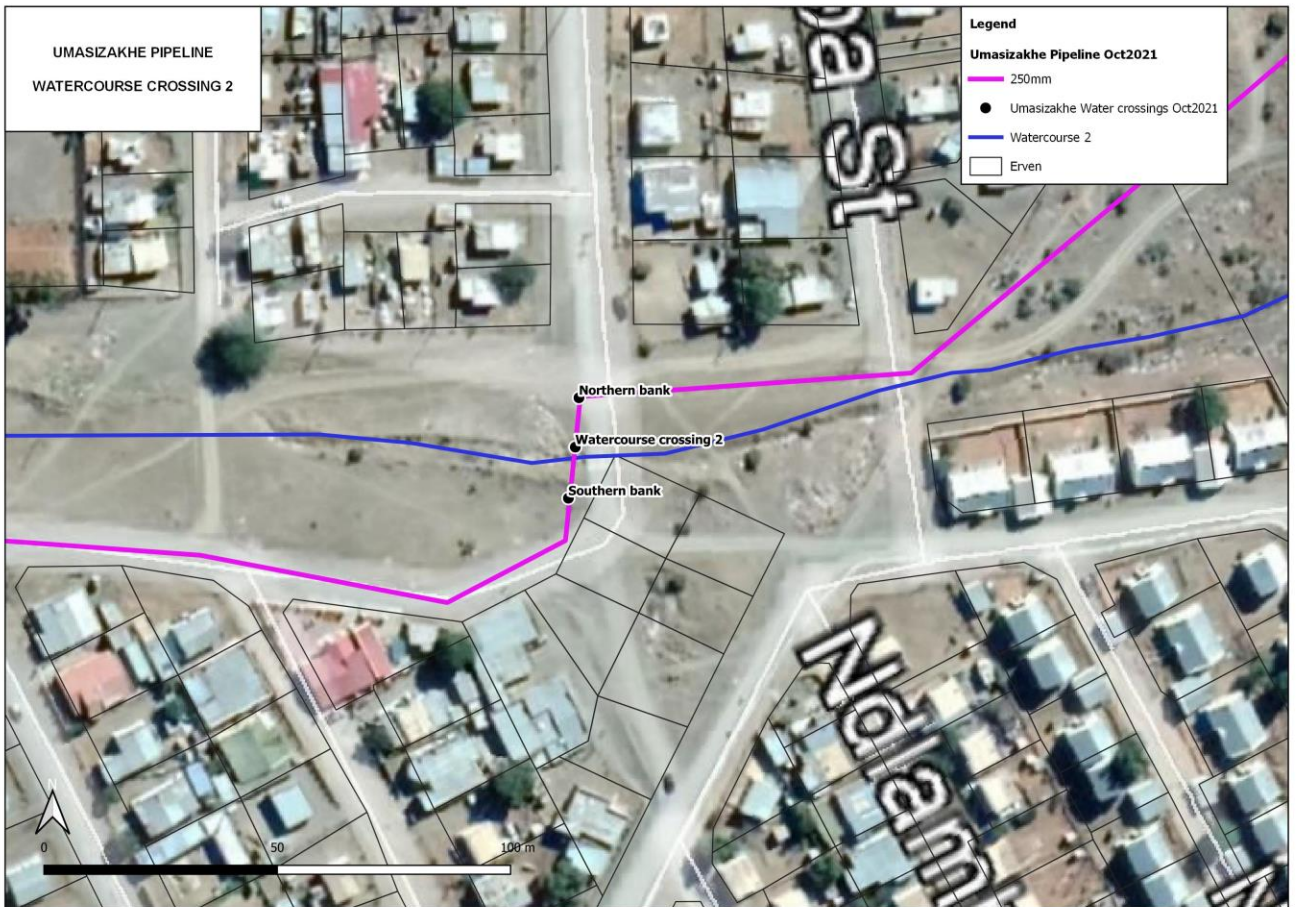
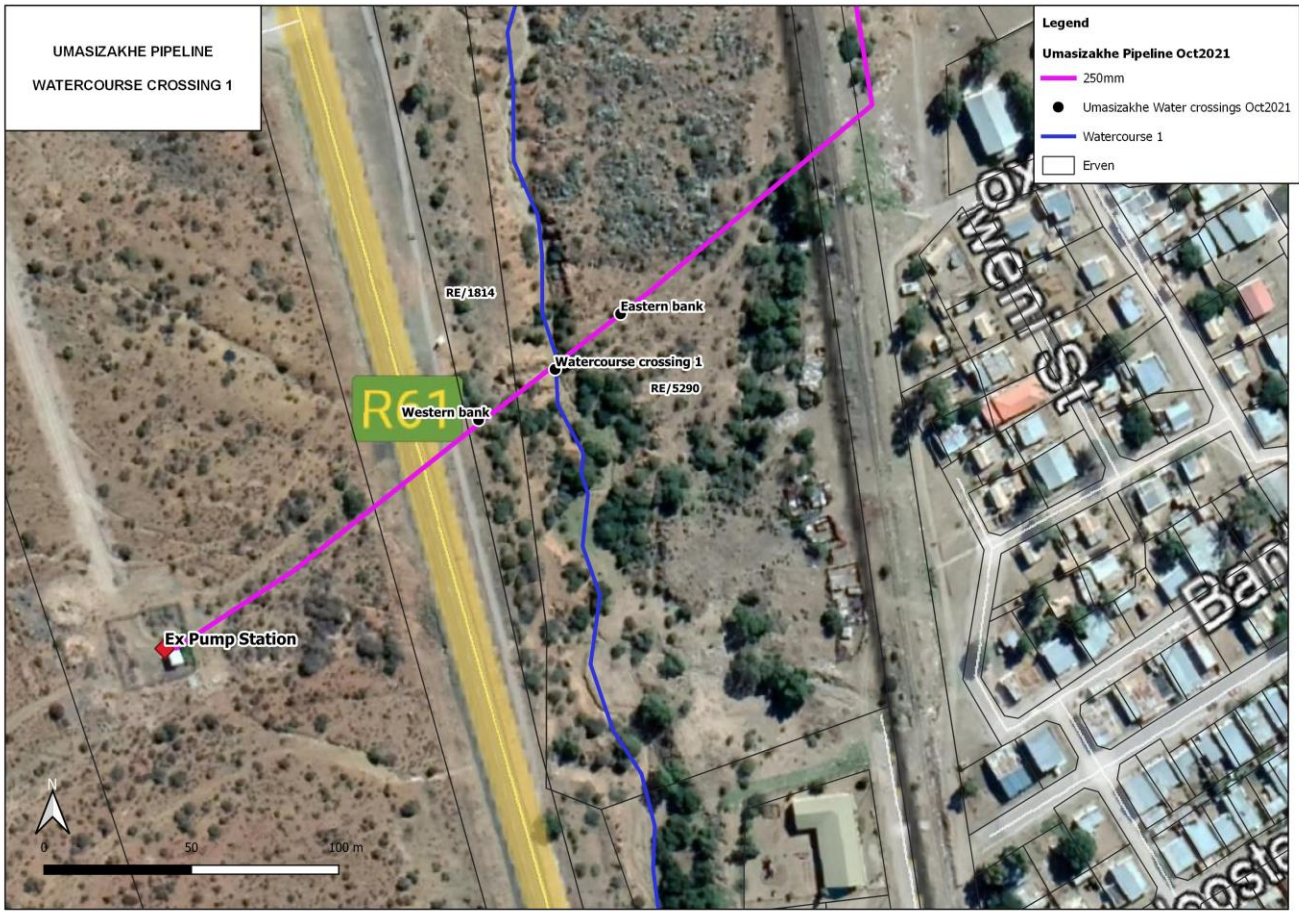


Figure 2: Watercourse Crossings



CEN IEM UNIT

Fax 086 504 2549

Email steenbok@aerosat.co.za / lucille@environmentcen.co.za

REGISTRATION / COMMENT SHEET

WATER USE AUTHORISATION / REGISTRATION PROCESS: UMASIZAKHE PIPELINE, GRAAFF REINET, DR BEYERS NAUDE MUNICIPALITY, EASTERN CAPE

Date of Notice: 8 October 2021

I wish to register as an Interested and / or Affected Party and request that the following issues receive attention during the assessment process

Closing Date for Comments: 22 October 2021

Name of Respondent: _____

Organisation / Company: _____

Address: _____

Fax Number: _____

Tel Number: _____

Email: _____

Please use additional sheets as necessary

Signature: _____

Date: _____