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**PROPOSED EXPANSION OF BHEKUZULU WATER  
SUPPLY SCHEME, UTHUKELA DISTRICT  
MUNICIPALITY, KWAZULU-NATAL.  
NOTIFICATION SHEET**

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## 1. INTRODUCTION

Terratest (Pty) Ltd has been appointed by Sukuma Consulting Engineers (Pty) Ltd, on behalf the uThukela District Municipality, to undertake the environmental services required for the proposed expansion of the Bhekuzulu Water Supply Scheme, Estcourt, KwaZulu-Natal. This Notification Sheet aims to inform Interested and Affected Parties (IAPs) of the Environmental Impact Assessment (EIA) and Water Use Licence Application (WULA) process that is being conducted for this development. All issues and comments raised by IAPs during this process will be documented in the Basic Assessment Report. This will assist in the identification of environmental issues that could have a negative and / or positive impact on the site and the community.

## 2. THE ENVIRONMENTAL LEGAL FRAMEWORK

In accordance with the National Environmental Management Act (Act 107 of 1998) and the EIA Regulation (2014) as amended, the following Listed Activities are triggered:

- GN R 327, Activity 12: *“The development of – (ii) Infrastructure or structures with a physical footprint of 100 square metres or more; Where such development occurs- (a) Within a watercourse; (b) In front of a development setback; (c) If no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse.”*
- GN R 327, Activity 19: *“The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse.”*

In accordance with the National Water Act (Act 39 of 1998), the following Water Uses are triggered:

- Section 21 (c): *“Impeding or diverting the flow of water in a watercourse”*; and
- Section 21 (i): *“Altering the bed, banks, course or characteristics of a watercourse”*.

As such, Environmental Authorisation and Water Use Licence will be applied for, prior to construction commencing. The Competent Authority mandated to make a decision on the Environmental Authorisation is the Provincial Department of Economic Development, Tourism and Environmental Affairs (EDTEA). The Competent Authority mandated to make a decision on the WULA is the Department of Water and Sanitation (DWS).

### 3. PROJECT DESCRIPTION AND LOCALITY

The proposed development entails the expansion of the Bhekuzulu Water Supply Scheme into a portion of the Bhekuzulu area, as well as the Ennersdale and Epangweni communities. The proposed development occurs 15km-20km west of Estcourt, within the boundaries of the uThukela District Municipality. Please see Appendix 1: Locality Map.

The proposed project expansion will include the following specific components:

- Approximately 150km of pipeline reticulation, with a pipe diameter less than 0.36m;
- The construction of standpipes and erf connections;
- Numerous watercourse crossings; and
- Construction within 500m of wetlands.

Wherever possible, pipes will be constructed within the road reserve to limit impact on the receiving environment. At watercourse crossings pipelines will be tacked to bridges wherever possible. Where this is not possible, watercourse crossings will be required.

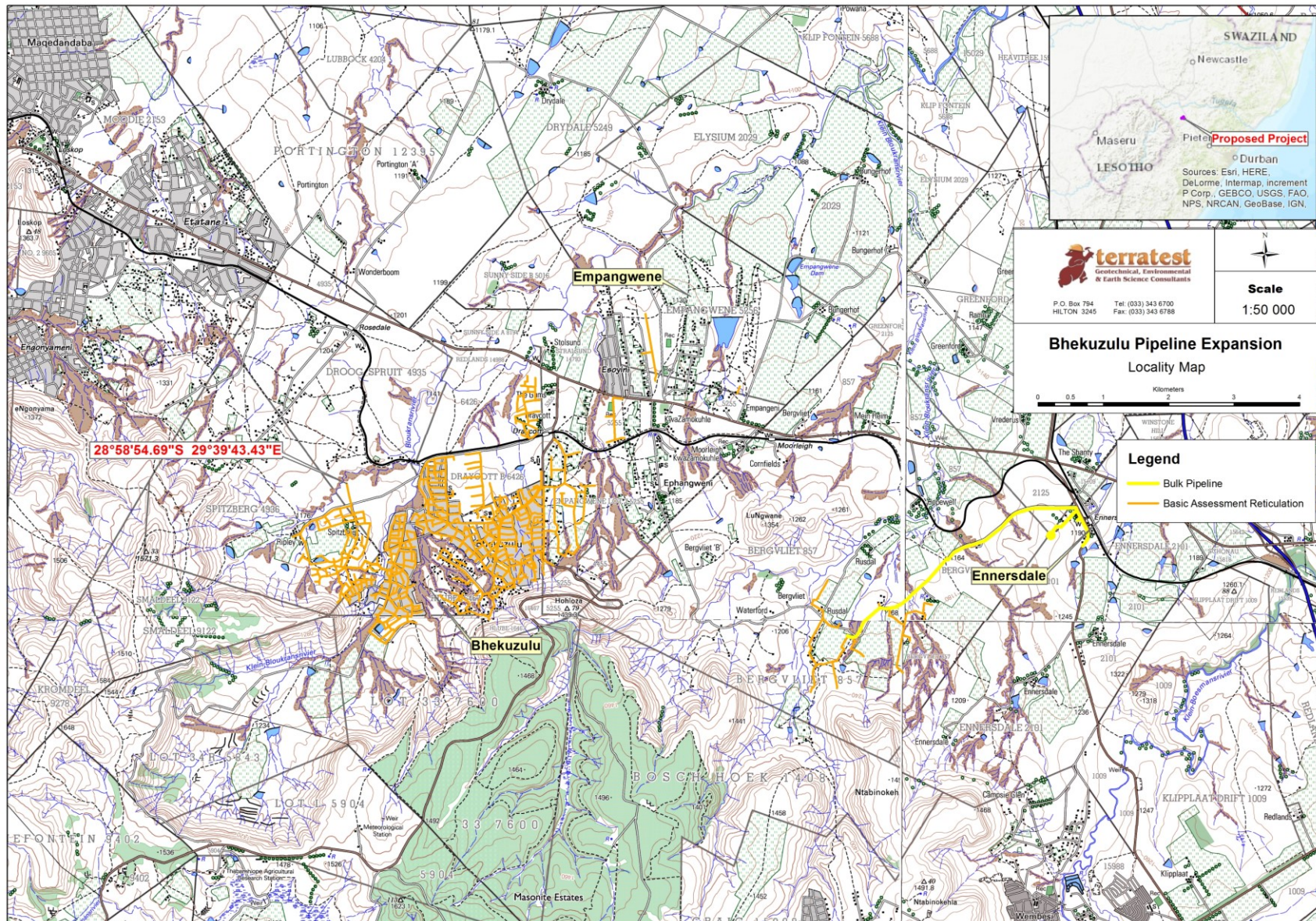
No abstraction points are required as the proposed expansion will tie into the Bhekuzulu – Epangweni Community Bulk Water Supply Scheme, which has been granted Environmental Authorisation (EDTEA Ref. No.: DC23/0012/2011) and is presently being constructed.

### 4. HOW DO I PARTICIPATE


IAPs are invited to participate by providing comments and raising issues of concern regarding the proposed project. In order to register in the EIA Process and to be kept informed of progress, please complete the Registration Form attached as Appendix 2 and forward onto Terratest (Pty) Ltd as per the details provided.

Lastly, all key stakeholders and IAPs registered in this Application are hereby informed of Section 3(4) of GN R 326 of the EIA Regulation (2014), as amended, which state, *“When a State Department is requested to comment in terms of these Regulations, such State Department must submit its comments in writing within 30 days from the date on which it was requested to submit comments, and if such State Department fails to submit comments within such 30 days, it will be regarded that such State Department has no comments.”* This regulation will be enforced when the draft Basic Assessment Report is submitted to any identified State Department for comment. Further, all IAPs are notified of Section 3(8) of GNR 326 of the EIA Regulations (2014), as amended, which states, *“Any public participation process must be conducted for a period of at least 30 days.”* In this regard, all registered IAPs will be afforded the opportunity to comment on the Draft and Final Basic Assessment Report for a period of 30 days.

### APPENDIX 1: LOCALITY MAP



**APPENDIX 2: IAP REGISTRATION FORM**

<b>PROPOSED EXPANSION OF THE BHEKUZULU WATER SUPPLY SCHEME, UTHUKELA DISTRICT MUNICIPALITY, KWAZULU-NATAL.</b>		 <b>terratest</b> Geotechnical, Environmental & Earth Science Consultants	
<b>COMPLETE AND RETURN TO THE DESIGNATED EAP:</b>		Ms Imke Summers Terratest (Pty) Ltd PO Box 794, Hilton, 3245 Fax: (033) 343 6788 Email: summersi@terratest.co.za	
<b>NAME OF IAP:</b>			
<b>CONTACT NUMBER:</b>			
<b>FAX NUMBER:</b>			
<b>EMAIL ADDRESS:</b>			
<b>POSTAL ADDRESS:</b>			
<b>Reason for interest in the proposed project:</b>			
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<b>OTHER IAP'S THAT SHOULD BE CONTACTED WITH REGARDS TO THIS PROJECT:</b>			
<b>Name:</b>		<b>Name:</b>	
<b>Contact Number:</b>		<b>Contact Number:</b>	
<b>Email Address:</b>		<b>Email Address:</b>	