

### **Purpose of a Background Information Document (BID)**

The purpose of this Background Information Document (BID) is to provide Interested and Affected Parties (I&AP's) with background information on the proposed project and introduce the Environmental Basic Assessment (BA) process to be followed for the proposed project. It also aims to (i) inform I&AP's on how to participate in the BA, (ii) encourage responses to documents that will be distributed for review and (iii) encourage I&AP's to attend any public meetings.

**1World Consultants have been appointed as the independent Environmental Assessment Practitioner (EAP), to undertake the Amendment of the Environmental Authorisation for the Proposed Inanda Glebe Sewer Reticulation.**

#### **Nature and Location of Activity**

eThekweni Water and Sanitation (EWS) proposes the construction of 1.64km of 160mmØ HDuPVC internal gravity sewer reticulation, 600m long of 100mmØ risinf main, Pump Station of 25m<sup>2</sup> in area and a 700m long 5m wide access road, in Umdlotti Beach, Ward 58, eThekweni Municipality, KwaZulu-Natal.

The project will require water, electricity and waste disposal during the construction phase only. This will be provided by the Contractor.



#### **Environmental Impact**

In terms of the Environmental Impact Assessment (EIA) Regulations (2017) promulgated under the National Environmental Management Act (Act No. 107 of 1998) (as amended), a Basic Assessment Study will be required. The proposed development triggers the following listed activity, as per Listing Notice 1 & 3:

##### **GNR 327; Activity 19 (A)(ii)(iii):**

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; the littoral active zone, an estuary or a distance of 100 metres inland of the high-water mark of the sea or an estuary, whichever distance is greater. Or the sea**

##### **GNR 324; Activity 12 (d):**

The **clearance of an area of 300 square metres 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.**

### **Application for Environmental Authorisation and Public Participation Process (PPP)**

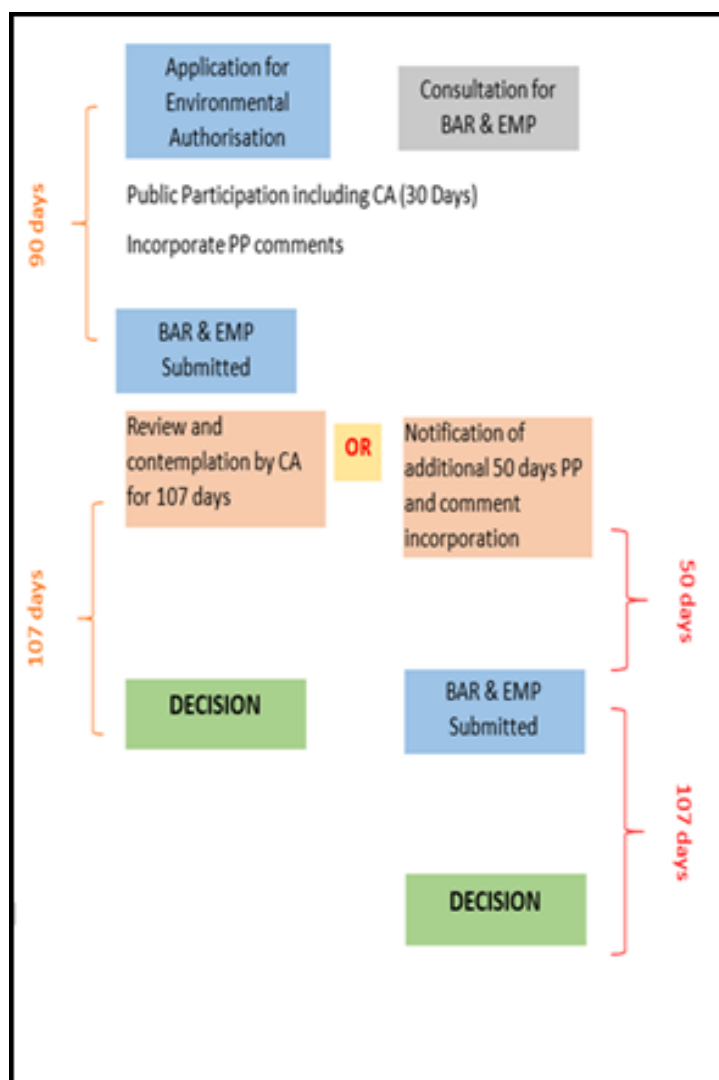
The Application for environmental authorisation will aim to ensure that any potential environmental impacts that may occur, due to the construction and/or operation of the proposed development, are mitigated.

The main aspects are:

- Investigate and gather information on the area,
- Describe the environment and how the development would fit in,
- Identify and involve potential I&AP's and stakeholders,
- Identify potential impacts,
- Investigate alternatives to the proposed development,
- Recommend mitigation measures and compile an Environmental Management Plan (EMP) for the construction and operational

### **Mitigation Measures**

There are several risks associated with construction activities. Initial mitigation measures include a minimal working footprint, site demarcation, demarcation of no-go areas, designated and demarcated site access routes, sediment control measures, spillage control measures, dust control measures, general construction control, staff training and site rehabilitation post construction. A monitoring and auditing plan for the construction phase of the development, will be formulated to ensure that the mitigation measures, detailed in the Environmental Management Plan (EMP) are followed.



### **Elements of the Public Participation Process (PPP)**

The public is invited to register as an I&AP and take part in the PPP via the following methods:

- Media Notices placed in newspapers.
- Distribution of this Background Information Document (BID)
- Site notice boards
- Stakeholder meetings
- Public meeting (if necessary)
- Submission of comments on the media notices, BID, and Draft Basic Assessment Report.

Note: All information is available on request.

### **How to Participate?**

All Interested and Affected Parties (I&AP's) are invited to register, on the database managed by 1World Consultants (Pty) Ltd by email or fax using the details provided.

Comments and recommendations regarding the proposed development are welcome and may be addressed to:

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**BACKGROUND INFORMATION DOCUMENT:  
PROPOSED UMDLOTI BEACH FAR SOUTH SEWAGE INFRASTRUCTURE  
PROJECT**

