

# BACKGROUND INFORMATION DOCUMENT (BID)BASIC ENVIRONMENTAL IMPACT ASSESSMENT (BAR) FOR HOUSINGDEVELOPMENT OFWEMBEZI B SECTION PROJECT, KWAZULU-NATALPROVINCE

# PURPOSE OF THIS DOCUMENT

SPHE Consulting Services (Pty) Ltd was appointed by Stedone Development (Pty) Ltd to conduct an Environmental Impact Assessment [Basic Assessment Process] in *terms of Regulations 19 to 20 of the Regulations compiled in terms of Chapter 4 of the Environmental Impact Assessment Regulations of 2017, for this project which will be registered with the National Department of Environmental Affairs (DEA).* 

The purpose of this Background Information Document (BID) is to inform interested and/or affected parties (I&AP's) of the Environmental Basic Assessment Process (BA) that will be conducted for the proposed Development of the Land around the Wembezi B Section.

In addition to supplying information about the proposed Project, this BID will also provide I&AP's with the opportunity to:

- ✓ Register as stakeholders in the public participation process; and
- ✓ Provide initial comments on the proposed project.

# BACKGROUND TO THE PROPOSED PROJECT

Stedone Developments (Pty) Ltd is the Developer of the proposed Housing Development of Wembezi B Section. The proposed project seeks to extend the already existing residential area of Wembezi B Section.

# **MOTIVATION FOR THE PROJECT**

The proposed site for development was registered in the late 1990s but due to technicalities and financial constraints, construction activities were put on hold. The Inkosi Langalibalele Local Municipality has through its IDP process, and extensive consultation with respective beneficiary communities residing within the Inkosi Langalibalele Local Municipality, identified the need to provide subsidised housing throughout its entire area of jurisdiction. Such a process was initiated as a means to address the municipality's predominantly traditional/informal housing profile, and in doing so improve the living conditions and quality of life of its rural communities. The Wembezi Section B subsidised housing project situated within the Inkosi Langalibalele Local Municipality forms part of this initiative.

This housing project will contribute towards the Municipal Councils vision for the long term development of the municipality, with special emphasis on municipality's most critical development and internal transformation needs.

"By 2021, Wembezi Section B municipality will be financially viable to the extent allowing for provision of all municipal basic services, supported by its transformed staff establishment; a viable economy; attractive living environment, reasonable job opportunities and agricultural development which all creates a better life for all Wembezi Section B citizens"

This project will provide shelter for people living in informal settlements; the standard of living will be improved for the people of Wembezi Section B. During the construction phase, locals will be employed. Therefore, the socio-economic status of the local area will be improved. Local people will be provided with basic services such as water and electricity.



Proposed Site for the Development

# ENVIRONMENTAL AUTHORISATION PROCESS

#### What is a Basic Assessment Process?

A Basic Assessment (BA) is a process of collecting, organising, analysing, interpreting and communicating information that is relevant for the consideration of a particular application. BA's are undertaken where the impacts are less likely to have significant impacts on the receiving environment.

BA's are used by planning authorities/developers to obtain an independent and objective view of the potential environmental (biophysical and socio-economic) impacts that could arise during the construction and operation of the proposed development. This information needs to provide the Competent Authority with a sound basis for their decision-making. Environmental management and mitigation measures are also identified through the BA process.

# National Environmental Management Act (NEMA)

In terms of the Environmental Regulations promulgated under the National Environmental Management Act (Act. No. 107 of 1998), the EIA will be conducted for the proposed development in terms of the new Environmental Impact Assessment [EIA] Regulations, 2017.

The table below provides the listed activities applicable to the project according to Gazette No. 40772 **211** under Notice No. 326 of the EIA Regulations, 2017. According to the EIA Regulations 2017, the project will be a Basic Assessment.

| Government       | Listed Activity    | The clearance of an area of 1 hectare or more, but    |
|------------------|--------------------|---|
| Gazette No.      | 27; Listing Notice | less than 20 hectares of indigenous                   |
| 40772            | 1                  | vegetation, except where such clearance of            |
| of 07 April 2017 |                    | indigenous vegetation is required for-                |
|                  |                    | (i) The undertaking of a linear activity; or          |
|                  |                    | (ii) Maintenance purposes undertaken in accordance    |
|                  |                    | with a maintenance management                         |
|                  |                    | plan.   |
|                  |                    |   |
| Government       | Listed Activity    | Residential, mixed, retail, commercial, industrial or |
| Gazette No.      | 28; Listing Notice | institutional developments where such land was        |
| 40772            | 1                  | used for agriculture or afforestration on or after 01 |
| of 07 April 2017 |                    | April 1998 and where such development;                |
|                  |                    | (I) Will occur inside an urban area, where the        |
|                  |                    | total land to be developed is bigger                  |
|                  |                    | than 5 hectares. Or                                   |
|                  |                    | (II) Will occur ouside an urban area. where the       |
|                  |                    | total land to be developed is bigger                  |
|                  |                    | than 1 hectares.                                      |
|                  |                    | Excluding were such land has already been             |
|                  |                    | developed for residential, mixed, retail,             |
|                  |                    | commercial, industrial or institutional purposes.     |
|                  |                    |   |

Table 1: Listed activities under EIA Regulations (2017)

| Government       | Listing notice       | The development of infrastructure                     |
|------------------|----------------------|---|
| Gazette No.      | one: listed activity | exceeding 1000 metres in length for the bulk          |
| 40772            | 09                   | transportation of water or storm water-               |
| of 07 April 2017 |                      |   |
|                  |                      | (i) With an internal diameter of 0,36 metres or       |
|                  |                      | more; or  |
|                  |                      |   |
|                  |                      | (ii) with a peak throughput of 120 litres per         |
|                  |                      | second or more;                                       |
|                  |                      |   |
|                  |                      | excluding where-                                      |
|                  |                      |   |
|                  |                      | (a) such infrastructure is for bulk transportation of |
|                  |                      | water or storm water or storm water                   |
|                  |                      | drainage inside a road reserve; or                    |
|                  |                      |   |
|                  |                      | (b) Where such development will occur within an       |
|                  |                      | urban area.   |
| Government       | Listing notice       | The development of-                                   |
| Gazette No.      | one- listed activity | (i) canals;   |
| 40772            | 12                   | (ii) channels;  |
| of 07 April 2017 |                      | (iii) bridges;  |
|                  |                      | (iv) dams;  |
|                  |                      | (iii) weirs;  |
|                  |                      | (v) bulk storm water outlet structures;               |
|                  |                      | (vi) marinas;   |
|                  |                      | (vii) jetties;  |
|                  |                      | (viii) slipways;                                      |
|                  |                      | (ix) buildings;                                       |
|                  |                      | (x) boardwalks; or                                    |
|                  |                      | (xi) 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 adopted in the  |

|                  |                      | prescribed manner; or                                 |
|------------------|----------------------|---|
|                  |                      | I if no development setback has been adopted,         |
|                  |                      | within 32 metres of a watercourse, measured from      |
|                  |                      |   |
| ~                | · · · ·              | the edge of a watercourse.                            |
| Government       | Listing notice       | The development of facility or infrastructure for the |
| Gazette No.      | one- listed activity | off-stream storage of water, including dams and       |
| 40772            | 13 :                 | reservoir, with a combined capacity of 50 000 cubic   |
| of 07 April 2017 |                      | metres more, unless such storage falls within the     |
|                  |                      | ambit of activity 16 in Listing Notice 2 of 2014.     |
| Government       | Listing notice       | The infilling or depositing of any material of more   |
| Gazette No.      | one- listed activity | than 10 cubic metres into, or the dredging,           |
| 40772            | 19 :                 | excavation, removal or moving of soil, sand, shells,  |
| of 07 April 2017 |                      | shell grit, pebbles or rock of more than 10 cubic     |
|                  |                      | metres from-  |
|                  |                      |   |
|                  |                      | (i) a watercourse;                                    |
|                  |                      | (1)   |
|                  |                      | (ii) the seashore; or                                 |
|                  |                      | (ii) the seasifice, of                                |
|                  |                      |   |
|                  |                      | (iii) 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 the                    |
|                  |                      | greater but excluding where such                      |
|                  |                      | infilling, depositing , dredging,                     |
|                  |                      | excavation, removal or moving-                        |
|                  |                      |   |
|                  |                      | (a) will occur behind a development setback;          |
|                  |                      | (b) is for maintenance purposes undertaken in         |
|                  |                      | accordance with a maintenance                         |
|                  |                      | management plan; or                                   |
|                  |                      | falls within the ambit of activity 21 in this Notice, |
|                  |                      | in which case that activity applies                   |
|                  |                      |   |
|                  |                      |   |

# **COMPETENT AUTHORITY**

The Competent Authority, as described according to the EIA Regulations 2014, for this proposed project is the National Department of Environmental Affairs (DEA) which will ultimately be responsible for providing a decision on whether the proposed Activity will be granted Environmental Authorisation (EA) in terms of NEMA.

# THE BA PROCESS FOR THIS PROPOSED PROJECT

# PHASE 1

Draft Basic Assessment Report

- Identify potential issues with the options identified & nominate preferred alternatives.
- I&AP's can assist the environmental specialist by ensuring that all possible environmental impacts are being considered.
- Detailed studies of potential positive and negative impacts associated with the preferred alternative.
- Findings of Impact Assessment Studies [Biodiversity & Heritage].
- Draft Environmental Management Programme [EMPr]

# PHASE 2

Final Basic Assessment Report & EMPr

- Consolidate & finalise BAR;
- I&AP comments and concerns raised throughout the BAR will be addressed and included into the Final BAR.

# PHASE 3

Decision Making Phase

• Authorities use BA findings to decide if the project should be authorised.

# Environmental Issues to be investigated by SPHE Consulting Service during the BA Phase of the Proposed Project

- Soil erosion and sedimentation
- Water and soil pollution
- Loss of biodiversity
- Impacts on watercourses

#### The Public Participation Process

Public Participation will be for this proposed project.

The key objective of public participation during this BA will be to provide I&AP's with sufficient and transparent information on an on-going basis in order to ensure effective participation throughout the process. As part of this public participation process the I&AP's will be provided with the opportunity to comment on the findings of the Basic Assessment Report, which will be made available for public review during the process.

It is important that relevant I&AP's are identified and involved in the public participation process from the outset of the proposed project. In order to ensure effective public participation, the public participation process includes the following steps:

#### Public Participation Process for Basic Assessment

#### PHASE 1

Notification of commencement of BA Process

Primary purpose is to notify the IAP's of the project and invite them to register for the project, and include them in the following activities:

- Advertise the EIA Process (local or regional press)
- Notification/Invitation letters to identified stakeholders, IAP's and Organs of State informing & inviting them to become a part of the Public Participation Process
- Distribution of the BID

#### PHASE 2

**Basic Assessment Process** 

Consultation with & transfer of information to Stakeholders & IAP's in order to identify issues associated with the proposed project. Consultation will be undertaken through:

- Telephonic conversations
- One-on-one interviews (where required)
- Focus Group Meetings (where required)
- A draft Basic Assessment Report will be made available for a period of 30 day for review and comment
- A public meeting will be held

#### PHASE 3

Decision Making

Registered stakeholders and I&AP's will be informed in writing of the Authority's decision regarding the project.

- There is an appeal period during which I&APs have the opportunity to appeal against the Environmental Authorisation (EA).
- This appeal period commences, within 14 days of the date of the decision on the EA.
- You will receive personal notification, once registered, by fax or e-mail of all documents available for comment, and due dates for comment at every stage.

#### Your responsibilities as an I&AP:

In terms of the EIA Regulations, your attention is drawn to your responsibilities as and I&AP:

- In order to participate in this BA process, register yourself on the project database.
- Inform any other parties (neighbours, friends, colleagues, etc) who may be interested and/or affected by the proposed project about the EIA process and encourage them to become involved.
- Ensure that any comments regarding the proposed project are submitted within the timeframes that have been approved or set by the Department, or within any extension of a timeframe agreed to by Department and the applicant (i.e. UMgungundlovu District Municipality).
- Disclose any direct business, financial, personal or other interest which you may have in the approval or refusal of the application for the proposed Mama and Mphethu Pipeline project.

#### Our responsibilities as Independent Environmental Consultants:

In terms of the EIA Regulations, our responsibilities in the public consultation process include:

- Ensure that sufficient information regarding this proposed project is made available to you [I&AP's], either through the BID or providing information as and when requested.
- Ensure that you have an understanding of the proposed project to be able to comment informatively and to enable you to submit any concern in an informed manner.
- Ensure that the following actions are taken upon receiving any comments/queries/issues:
  - ✓ The contact details provided by are entered into the project database and that you as I&AP are sent all further information.
  - $\checkmark$  If queries or comments are sent, we are to respond in writing
  - ✓ If a call received, your details and queries / comments are recorded. Should we not be able to answer your question immediately, your call will be returned as soon as possible with a response.

#### *How to become involved:*

• A response via phone, fax or e-mail to our invitation for your participation, which will be advertised in the printed media [newspaper].

- Mail, fax or e-mail the attached Registration and Comment Form to SPHE Consulting Services (Pty) Ltd.
- Attend the meetings that may be held during the course of the project. Should you register as an I &AP you will automatically be invited to attend these meetings.
- Contact us telephonically should you have a query, comment or require further project information.
- Review the draft Basic Assessment Report within the 30-day review periods that will be stipulated in the advertisement as well as in your personalised letter.

If you consider yourself an I&AP for this proposed project, we urge you to make use of the opportunities created by the public participation process to become actively involved in the process and provide comment or concerns which affect and/or interest you, or about which you would like more information. Your input into this process forms a key part of the Environmental Studies and we would like to hear from you to obtain your views on the proposed project. Upon completing and submitting the accompanying Registration and Comment Form, you automatically register yourself as an I &AP for this proposed project, and are ensured that your comments and/or concerns raised regarding the proposed project are noted.

The public participation consultants will respond to all comments and queries received during the course of the project.

#### **COMMENTS AND QUERIES**

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#### LIST OF ACRONYMS

| BA   | Basic Assessment                      |
|------|---------------------------------------|
| BID  | Background Information Document       |
| DEA  | Department of Environmental Affairs   |
| EA   | Environmental Authorisation           |
| EMPr | Environmental Management Programme    |
| I&AP | Interested and Affected Party         |
| NEMA | National Environmental Management Act |
|      |                                       |

| ILLM | Alfred Duma Local Municipality |
|------|--------------------------------|
| UTDM | UThukela District Municipality |