

## BACKGROUND INFORMATION DOCUMENT (BID)

### ENVIRONMENTAL AUTHORISATION APPLICATION PROCESS FOR THE PROPOSED HUMPHRIES BOERDERY WEAN-TO-FINISH SITE PROJECT ON PORTION 50 OF THE FARM TWEEFONTEIN 463 KR

Shangoni Project number: HUM-BEL-15-09-29

28 July 2016



#### PURPOSE OF THE BID

The purpose of this Background Information Document (BID) is to provide information to Interested and Affected Parties (I&APs) about potential decisions that may affect them and to afford I&APs an opportunity to influence those decisions in the environmental authorisation process for the proposed Humphries Boerdery (Pty) Ltd: Humphries Boerdery Wean-to-Finish Site Project.

#### BACKGROUND TO THE PROJECT

Humphries Boerdery (Pty) Ltd is an established pig farm near Bela-Bela in the Limpopo Province. The farm is located on Portion 50 of the Farm Tweefontein 463 KR. Humphries Boerdery has been operational for more than 22 years. The pig farm currently houses approximately 17 500 pigs in 29 houses.

The farm is also equipped with a biodigester used for the treatment of wastewater generated at the piggery.

Humphries Boerdery wishes to establish a wean-to-finish site. The development will entail the following:

- The development of a wean-to-finish unit where weaner piglets are grown until they are ready for slaughter. These pigs are called baconers.
- The construction of seven (7) wean-to-finish platforms. Each platform will have one (1) house and each house will have one (1) room (therefore a total of 7 rooms). Each room houses 810 wean-to-finish pigs. The total capacity within the wean-to-finish rooms is therefore 5 670 baconers. The dimensions of one platform: 12m x 67.5m (810m<sup>2</sup>) x 7 platforms = 5 670m<sup>2</sup>.
- The total footprint size of all the wean-to-finish platforms is therefore 5 670m<sup>2</sup> (0.567ha).

- The total development footprint, including the platforms and open spaces between and surrounding the platforms is: 205m x 100m = 20 500m<sup>2</sup> (2.05ha).
- The construction of an office block that will include a store room and ablution facilities. The office block will have the following dimensions: 5m x 10m (50m<sup>2</sup>).

The following describes the basic process that will be followed to raise the baconer pigs:

- Weaner piglets will be delivered to the wean-to-finish unit at three weeks of age. Each fourth week, 810 weaner piglets will be delivered.
- Once the pigs are 21-24 weeks old, they will be collected and taken to an abattoir for slaughter.

#### LEGISLATIVE REQUIREMENTS

##### Procedure applied to the application

As the project activities require the development of new infrastructure, a Basic Assessment (BA) process will be required in terms of the National Environmental Management Act, 1998 (Act No.107 of 1998) (NEMA), as amended, for the authorisation of listed activities contained in GNR 983 of 4 December 2014 and GNR 985 of 4 December 2014 published in terms of Sections 24(2) and 24D of the NEMA.

##### Application to the competent Authority

An application for authorisation in terms of the NEMA, as amended, and the Environmental Impact Assessment Regulations, 2014, for the proposed activities will be submitted to the Limpopo Department of Economic Development, Environment and Tourism (LEDET) at a later stage in this process.

#### **Listed activities applied to the application**

The listed activities which have been applied for include Listed activities 4(ii) and 27 of GNR 983.

#### **Legislation associated with the application**

South African legislation requires that a Basic Assessment Report and an Environmental Management Plan (EMP) be compiled in accordance with the National Environmental Management Act (Act No. 107 of 1998) (NEMA), as amended.

In order to do so, Humphries Boerdery (Pty) Ltd has appointed Shangoni Management Services (Pty) Ltd (Shangoni) as the independent environmental assessment practitioner (EAP) in terms of Regulation 12 of GNR 982, to undertake and manage the processes to apply for the required environmental authorisations. Furthermore, Shangoni meets the requirements set out in Regulation 13 of GNR 982.

#### **PUBLIC PARTICIPATION**

People have the right to be informed about potential decisions that may affect them and to be afforded an opportunity to influence those decisions.

#### **Register as an I&AP**

You may be an I&AP for the proposed project. To register as an I&AP for this project, or to obtain more information or submit comments, please complete the Registration Form (provided in this BID) and return it to Shangoni at the details provided below.

#### **Newspaper advertisement**

An advertisement providing information as contained in this BID will be placed in The Post Newspaper on the 29<sup>th</sup> of July 2016.

#### **Availability of the draft Basic Assessment report**

A draft Basic Assessment Report will be made available to the public for review for a period of thirty (30) days at a later stage in this application process. An electronic copy of the draft Basic Assessment Report will also be posted on the Shangoni Management Services (Pty) Ltd website ([www.shangoni.co.za](http://www.shangoni.co.za)) for public comment for the same period of thirty days.

#### **Where to obtain more information**

To obtain additional information, please contact the EAP at the details provided below.

**Environmental Assessment Practitioner:** Shangoni Management Services (Pty) Ltd

**Contact person:** Karien Venter

**Tel:** 012 807 7036

**Mobile:** 079 892 8858

**E-mail:** [karien@shangoni.co.za](mailto:karien@shangoni.co.za)

**Fax:** 012 807 1014

**Postal Address:** P. O. Box 74726, Lynnwood Ridge, 0040



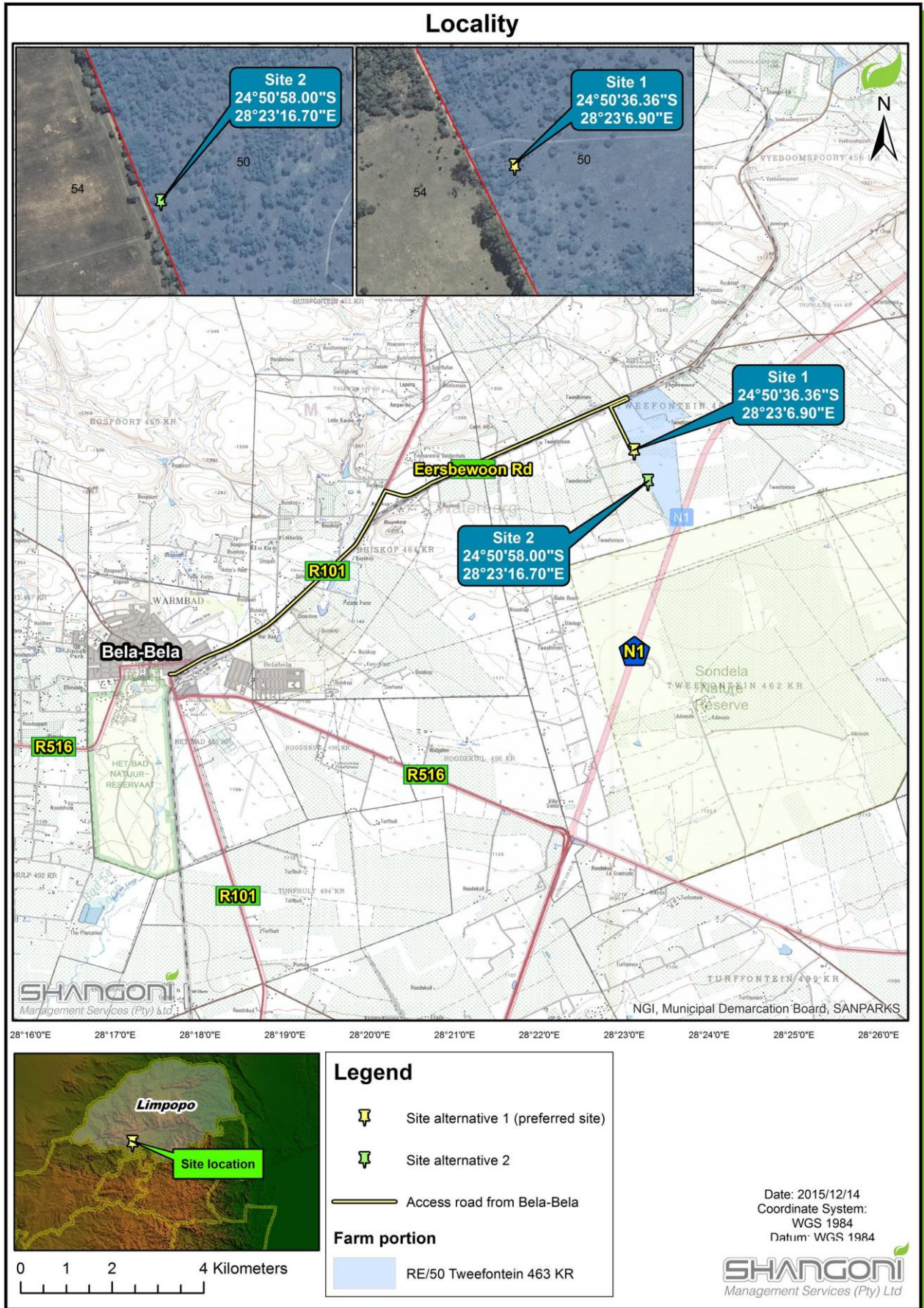


Figure 1: Locality of the site

**INTERESTED AND AFFECTED PARTY REGISTRATION FORM**  
**ENVIRONMENTAL AUTHORISATION APPLICATION FOR THE HUMPHRIES BOERDERY WEAN-TO-FINISH SITE PROJECT ON PORTION 50 OF THE FARM TWEEFONTEIN 463 KR**

Please complete this form and return it to Shangoni Management Services (Pty) Ltd. to ensure that you are registered as an Interested and Affected Party (I&AP).

By answering the questions below, you will help us to develop a better understanding of your information requirements. The form also gives you the opportunity to make comments regarding the project. Additional pages may be attached.

**I&AP Details:**

Full name and surname: \_\_\_\_\_

Contact details:

Tel (w): \_\_\_\_\_ Tel (h): \_\_\_\_\_  
Fax: \_\_\_\_\_ Cell: \_\_\_\_\_  
E-mail: \_\_\_\_\_

Physical address: \_\_\_\_\_

Postal address: \_\_\_\_\_

Preferred method of communication:  Fax  E-mail  Post

Preferred telephonic communication:  Cell  Home  Work

Organisation/Representative: \_\_\_\_\_

Farm name, number and subdivision or \_\_\_\_\_

Street Address (if applicable): \_\_\_\_\_

**Questions**

1) Where did you get information about the proposed project?

Newspaper advertisement  Notice board  Flyer  Other (please specify)

\_\_\_\_\_  
\_\_\_\_\_

2) Do you represent a company/organisation or is your interest on behalf of yourself?

\_\_\_\_\_  
\_\_\_\_\_

3) Do you know of anyone that is affected by the proposed activity who was not informed of the project? (Please provide contact details)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Do you have any specific concerns or comments regarding the proposed project?**

**YES**

**NO**

**If yes, please indicate what the comments are?**