

# PROPOSED DEVELOPMENT OF THE MODULAR TILAPIA PRODUCTION UNIT (FEZILE DABI FISH FRAMING PROJECT – FREE STATE PROVINCE)

BACKGROUND INFORMATION FOR BASIC ASSESSMENT

The Department of Agriculture, Forestry and Fisheries of the Free State and the Fezile Dabi Municipality proposes to establish a Modular Tilapia Production Unit on a proposed site in Jim Fouche on the banks of the Vaal Dam between Villiers and Deneysville. The proposed site is situated in Jim Fouche on the banks of the Vaal Dam between Villiers and Deneysville on the North Eastern boundary of the Free State Province on route R176, approximately 16 km from Oranjeville. The site falls across 3 farm portions namely Driefontein 387, Parkerton 1386 and Tweefontein A117, see figure 1.

In order to obtain the approval for the proposed development, a basic assessment must be conducted, as the activities will trigger listed activities in terms of the Environmental Impact Assessment Regulation (EIA Regulations, Government Notice Regulations (GNR) 327 of 4 December 2014 promulgated under the National Environmental Management Act, 107 of 1998. The purpose of the environmental assessment is to identify potential impacts associated with the development and to recommend methods to avoid or reduce adverse impacts as well as promote positive impacts.

### **Summary of the Environmental Assessment process**

The proposed development will triggers listed activities in terms of the Environmental Impact Assessment (EIA) Regulations, Government Notice Regulations (GNR) 327 of 4 December 2014 promulgated under the National Environmental Management Act, 107 of 1998:

- 6 (i) The development and related operation of facilities, infrastructure or structures for aquaculture of—

   (i) finfish, crustaceans, reptiles or amphibians, where such facility, infrastructure
   or structures will have a production output exceeding 20 000 kg per annum (wet weight);
- 9 The development of infrastructure exceeding 1 000 metres in length for the bulk transportation of water or storm water—
  - (i) with an internal diameter of 0,36 metres or more; or
  - (ii) with a peak throughput of 120 litres per second or more;

- 27 The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation, except where such clearance of indigenous vegetation is required for—
  - (i) the undertaking of a linear activity; or
  - (ii) maintenance purposes undertaken in accordance with a maintenance management plan.

#### The BA process that will be undertaken for this project is summarised in the following steps:

#### Step 1: Notify Authorities and potential Interested and affected parties (I&APs) (30 days)

The first stage in the process entails notifying all potential I&APs of the proposed project, by sending out a Background Information Document (BID), and providing I&APs with an opportunity to register as an I&AP. I&APs are required to register their interest on the project database within 30 days (in order to be included from the outset of the BA process) and/or raise issues or concerns.

#### **Step 2: Basic Assessment Report for Public Comment (30 days)**

The BA process is undertaken in order to identify and assess potential environmental impacts, both positive and negative, that may be associated with the project. Mitigation and management measures will be identified to reduce potential negative impacts and will be included in the Environmental Management Programme (EMPr) for this project. The Basic Assessment Report will include comments received from all I&APs on this document and findings of the specialist study. All registered I&APs on the project database will be notified in writing of the 30 day comment period for the BAR.

#### Step 3: BAR to be submitted to DEDTEA for decision-making

The BAR will be drafted and will be submitted to DEDTEA for decision-making. The comments and issues raised will be included in the BAR. All I&APs will be provided with written notification on whether the project has been granted or refused EA and about the appeal process.

Should you wish to be registered as an I&AP please complete the form and send to relevant person.

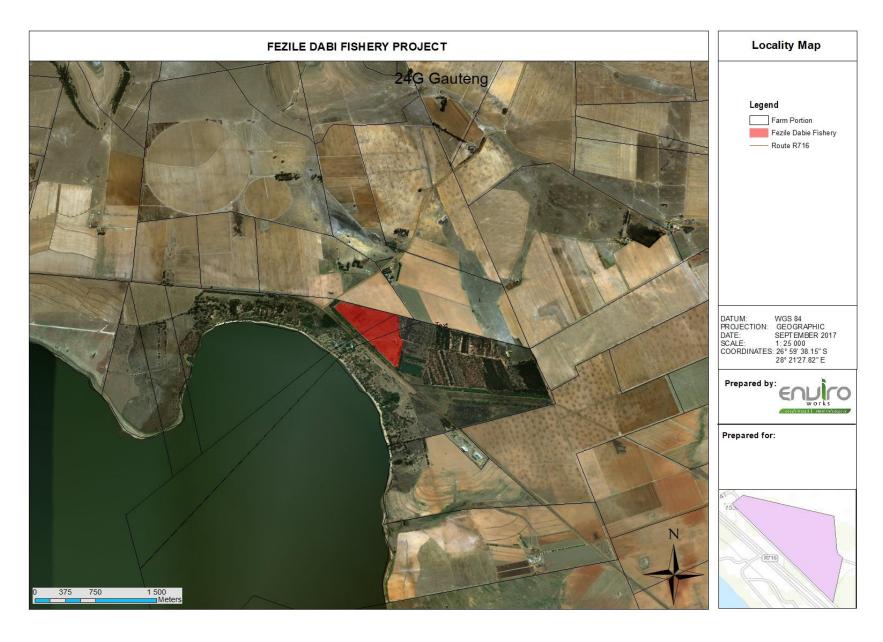


Figure 1: Location of proposed development

## **RESPONSE FORM**

Please provide your responses before 09 December 2017.

I wish to bring to the attention of the project team the following comments or concerns (please use additional sheets of paper if required)

Attention: N Reynolds		Fax no.0865584021
Email: natasha@enviroworks.co.:	<u>za</u>	
051 436 9675		
Name of respondent:		
Organisation/Company:		
Address:		
<del></del>		
Fax no:	_	
Tel/Cell no:	_	
E-mail:	_	
Comment		
Signed:	Date:	