



18Phando Environmental Consulting
39 Inkwazi, 01 Pinkie Pool Street.
Meerensee, Richards Bay, 3900.
Tell: 076 822 0733 / 076 341 5101
Email: info@phando.co.za
www.phando.co.za

27th November 2020

EDTEA Ref No. Not yet available

BACKGROUND INFORMATION AND INVITATION TO PARTICIPATE IN THE ENVIRONMENTAL AUTHORISATION AND WATER USE LICENCING PROCESSES

PROPOSED EXPANSION OF BLUWEWAVE PIGGERY, VRYHEID, ABAQULUSI LOCAL MUNICIPALITY, KWAZULU-NATAL.

INTRODUCTION

18Phando Environmental Consultants (PTY) Ltd was appointed by the applicant Bluewave Food Trading (trading as Bluewave Piggery) to facilitate the legally required Environmental Impact Assessment process in terms of the NEMA, Act 107 of 1998).

Bluewave Food Trading proposes to expand their pig farm on portion of the farm Nooitgedacht 356-HT in Vryhed, Abaqulusi Local Municipality, KwaZulu-Natal. The proposed Bluewave Piggery is subject to Environmental Authorisation (EA) by the Department of Economic Development, Tourism, and Environmental Affairs (EDTEA) in terms of the Environmental Impact Assessment (EIA) Regulations, 2014 as amended, promulgated in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) NEMA.

PROJECT BACKGROUND

The project site has historically been used for agricultural activities. The developer is a new freehold farmer within the Abaqulusi Local Municipality and proposes to expand his pig farm. The developer is the legal land owner of the farm which was obtained via the Restitution of Land Rights Act, Act No. 22 of 1994. The farmer is currently in the piggery production business and there is existing informal pig farming taking place in the farm.

The applicant is proposing to expand the piggery from 100 units to between 3000 and 4000 pigs units including associated infrastructure on approximately 23 ha area on farm Nooitgedacht 356-HT. The associated infrastructure includes:

- a. an abattoir
- b. a feed mill.



LOCATION OF THE PROJECT

The proposed site is located in the outskirts of Vryheid Town estimated 30 km south-east of Vryheid towards Melmoth Town. The proposed site falls within the Abaqulusi Local Municipality which forms part of the Zululand District Municipality in the KwaZulu-Natal Province. The site is located at the following geographical co-ordinates 27°58'42.26"S 30°59'13.87"E.

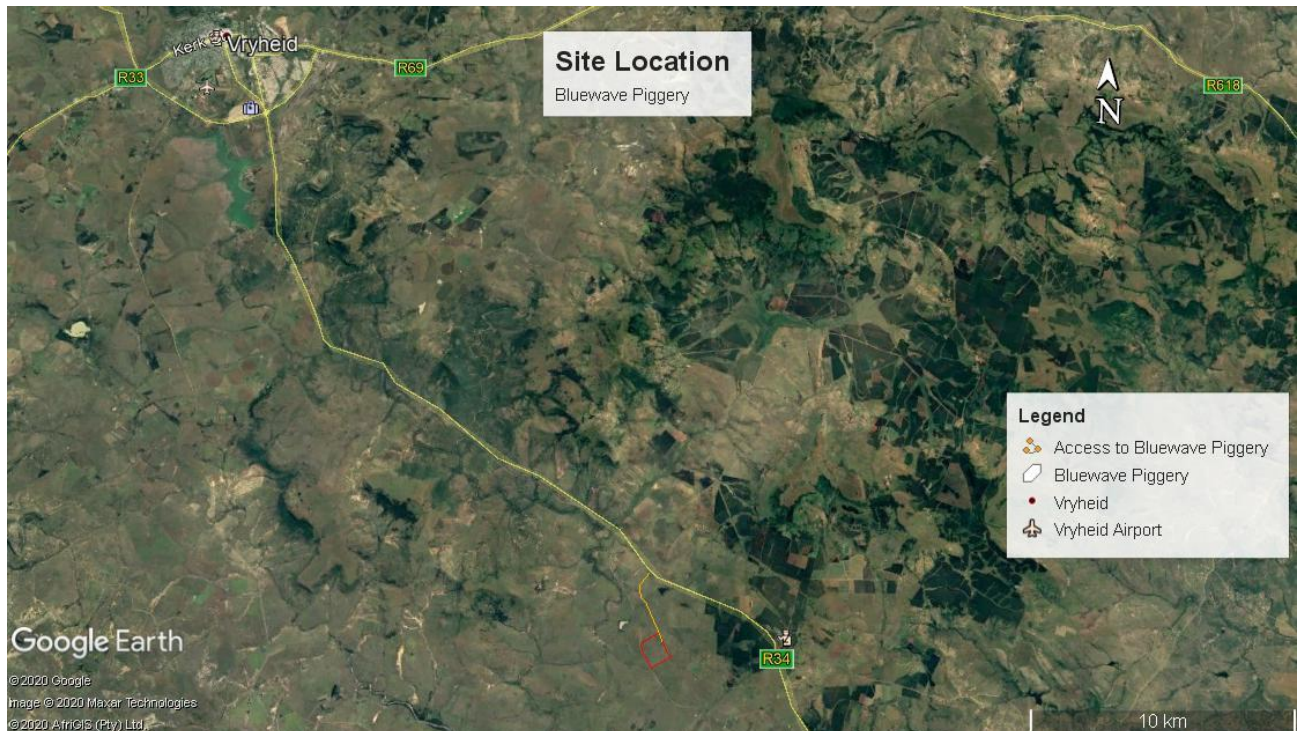


Figure No. : Site location of Bluewave Piggery and associated infrastructure

IDENTIFICATION AND ASSESSMENT OF POTENTIAL IMPACTS ASSOCIATED WITH THE PROPOSED PROJECT ACTIVITIES:

Potential impacts resulting from the proposed project may include inter alia:

- Potential impacts on surface water resources;
- Potential impacts on wetlands and aquatic ecology;
- Potential environmental pollution;
- Impacts on heritage and fossil resources;
- Impacts on health and safety;
- Impacts on air quality;
- Social impacts.
- Potential noise pollution

The above-mentioned impacts should not be construed as the only impacts that will be identified during the course of the EIA. Based on public consultation, specialist input and further detailed assessments, additional impacts will likely be identified and assessed.

Furthermore, based on the identified impacts and their ratings, mitigation and management measures are recommended for the applicant and these are included in an Environmental Management Programme (EMPR) towards ensuring that any negative impacts that cannot be avoided are minimised and managed in a manner that is not detrimental to the environment, and positive impacts maximised.

CURRENT ENVIRONMENTAL LEGISLATION

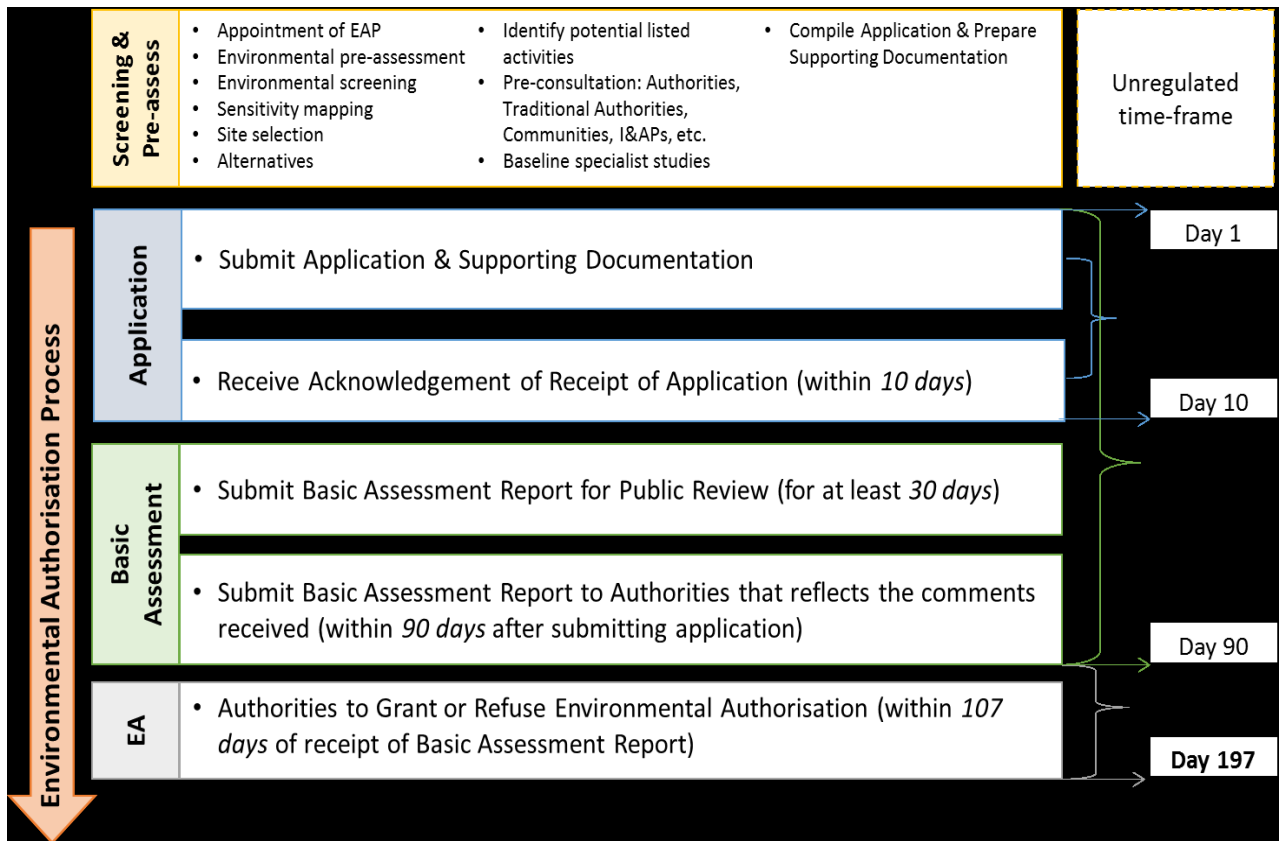
The current Environmental Impact Assessment Regulations, 2017 published in Government Notices R 327,325, and 324 of 7 April 2017 under Section 24(5) read with Sections 24, 24D and 44 of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (as amended) will apply to this project. Based on the current regulations the BA process must be completed within 197 days of acceptance of the Application for Authorisation by EDTEA.

The proposed development will also require a licence from the Department of Water and Sanitation (DWS), for water uses in terms of Section 21 (c) and (i) of the National Water Act, 1998 (Act No 36 of 1998)(NWA). The Water Use License Application will be submitted to the DWS in terms of “Chapter 4 of the NWA, in particular, Sections 40 and 41” for consideration.

You have been identified as a potential I&AP in this process and are therefore invited to participate in the project by registering. Your comments will ensure that all relevant issues are documented and considered and will assist in informed decision-making by the relevant authorities.

Should you wish to register as an I&AP and/or receive additional information regarding the project, you are requested to complete the form below and email, post or hand deliver it to 18Phando Environmental Consulting (Pty) Ltd by 4th December 2020 as per the details provided in the registration and comment form.

We invite all stakeholders and I&APs to participate freely and to submit any comments or information you feel may be useful.



An overview of the basic environmental authorisation and associated stakeholder engagement process

Please contact the 18Phando Environmental Consulting Public Participation Office to obtain further information:

18Phando Environmental Consulting (PTY) Ltd
Jeffrey Maivha
39 Inkwazi
01 Pinkie Pool Street, Meerensee
Richards Bay, 3900
Tell: 076 822 0733 / 076 620 2820
Email: info@phando.co.za / maivhaj@gmail.com
www.phando.co.za

Your participation is valued and will be appreciated

Yours sincerely



Jeffrey Maivha (Pr. Sci. Nat.)

Environmental Assessment Practitioner

18Phando Environmental Consulting (PTY) Ltd

APPENDIX D: I&AP REGISTRATION FORM

BACKGROUND INFORMATION AND INVITATION TO PARTICIPATE IN THE ENVIRONMENTAL AUTHORISATION AND WATER USE LICENCING PROCESSES

**PROPOSED ESTABLISHMENT OF BLUEWAVE PIGGERY, VRYHEID, ABAQULUSI LOCAL MUNICIPALITY,
KWAZULU-NATAL.**

Title		Name		Surname	
Company					
Designation					
Address					Postal code
Tel No.			Fax No.		
Email			Cell No.		
I would like to receive my notifications by (mark with X):			Post	Email	Fax
Please indicate why you have interest in the abovementioned project?					
Please write your comments and questions here:					
<i>Please feel free to attach a separate document</i>					
Please add any person you think may be an interested and affected party:					
Full Name			Company		
Address					
Email			Tel/ Cell No.		
PLEASE SEND YOUR REGISTRATION FORM AND COMMENTS TO:					
Company	18Phando Environmental Consulting (Pty) Ltd		Contact person	Mr Jeffrey Maivha	
Postal Address	39 Inkwazi, 01 Pinkie Pool Street, Meerensee, Richards Bay, 3900				
Tel No.	076 822 0733 / 076 620 2820		Fax	N/A	
Email	info@phando.co.za / maivhaj@gmail.com		Website	http://www.phando.co.za	