



# BACKGROUND INFORMATION DOCUMENT - ENVIRONMENTAL AUTHORISATION AND WATER USE LICENCE APPLICATIONS FOR THE FOLLOWING PROJECT: ROODEWAL BREEDER FARM EXPANSION

## EIA REFERENCE NUMBER: TO BE CONFIRMED UPON SUBMISSION OF THE ENVIRONMENTAL AUTHORISATION APPLICATION TO THE COMPETENT AUTHORITY

This Background Information Document (BID) serves to inform you, as a potential Interested and Affected Party (I&AP), of the proposed application for Environmental Authorisation for the proposed Roodewal Breeder Farm Expansion project. The Environmental Authorisation application will be lodged with the North West Department of Rural, Environmental and Agricultural Development (the Competent Authority) in terms of the National Environmental Management Act (NEMA), 1998 (Act No. 107 of 1998), as amended, and the Environmental Impact Assessment (EIA) Regulations, 2014 (Regulations in terms of sections 24(5) and 44 of the NEMA, 1998). A Water Use Licence application in terms of Chapter 4 and Section 21 of the National Water Act (NWA), 1998 (Act No. 36 of 1998), as amended, will also be submitted to the Department of Water and Sanitation (DWS).

Labesh (Pty) Ltd has been appointed by the applicant, RCL Foods Limited, in terms of Regulation 12 of the Environmental Impact Assessment Regulations (GNR. 982 of 4 December 2014), as the independent Environmental Assessment Practitioner (EAP) tasked with conducting the above mentioned application processes. Labesh complies with the necessary requirements of Regulation 13 of GNR. 982 of 4 December 2014.

#### **BACKGROUND OF THE APPLICANT**

RCL Foods Limited owns Rainbow Chicken Farms, which is the largest integrated chicken company in South Africa. The company supplies 4.7 Million broiler chickens into the South African consumer market per week. Of this total, the Northern region (Gauteng and the North West Provinces) supplies 1.7 Million chickens per week.

### **DESCRIPTION OF CURRENT OPERATIONS**

The project site is currently divided into two parts. The northern part of the site is the existing Roodewal Breeder Farm consisting of nine (9) poultry farms, namely three (3) rearing farms and six (6) laying farms. The southern part of the site is mostly undeveloped and is used for game farming. The Kwa Mmathu Wildlife Reserve (conservancy) is also situated on one of the project properties.

#### PROJECT DESCRIPTION

The proposed project will include the changing, upgrading and expansion of the Roodewal Breeder Farm. Existing rearing farms will be upgraded, expanded and converted into laying farms, while the existing laying farms will also be upgraded and expanded. The northern part of the project site will contain all of the laying farms. New rearing farms will be built on the southern part of the project site. In total, there will be 16 laying farms, each consisting of eight (8) laying houses, and eight (8) rearing farms, each consisting of 10 rearing houses.

The following will also be constructed:

- An Egg Bank where eggs will be separated into commercial- and production- egg rooms;
- A Wastewater Treatment Plant to treat sewage, wastewater and wash water;
- Water reservoirs;
- A Solar PV plant; and
- Existing services, including water supply, electricity supply, roads and employee housing will be upgraded and expanded upon.





#### PROJECT LOCATION

Project site GPS coordinates: 25°47'5.70"S; 27° 6'3.87"E

#### Project properties:

- The Remaining Extent of Portion 6 of the Farm Roodewal 322 JQ;
- Portion 8 of the Farm Roodewal 322 JQ;
- Portion 11 of the Farm Roodewal 322 JQ:
- Portion 12 of the Farm Roodewal 322 JQ:
- Portion 15 of the Farm Roodewal 322 JQ;
- Portion 17 of the Farm Roodewal 322 JQ; and
- Portion 58 of the Farm Elandsfontein 366 JQ.

The project location is ±16km to the south-west of Rustenburg, in the Kgetlengrivier Local Municipality, Bojanala Platinum District Municipality, North West Province. A locality map is attached to this BID.

#### LEGISLATION RELEVANT TO THE PROJECT

The proposed project requires Environmental Authorisation for the following listed activities in terms of the Environmental Impact Assessment Regulations, 2014:

- GNR. 983 of 4 December 2014 (Listing Notice 1): Activity No. 1, 5, 9, 10, 12, 24, 34, 40, 45, 46, 48, 49, 56 and 67:
- GNR. 984 of 4 December 2014 (Listing Notice 2): Activity No. 6 and 15; and
- GNR. 985 4 December 2014 (Listing Notice 3): Activity No. 2, 4, 12, 14, 18, 23 and 26.

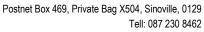
The above mentioned activities require a full Scoping and Environmental Impact Assessment process to be conducted in support of the Environmental Authorisation application. The application will be submitted to the Competent Authority, the North West Department of Rural, Environmental and Agricultural Development in due course. Upon acceptance of the application, the Competent Authority will issue a reference number for the application. This reference number will be communicated to I&APs upon its receipt from the Competent Authority.

The following proposed water uses require Water Use Registration and/or Licence applications in terms of Chapter 4 of the National Water Act, 1998 (Act No. 36 of 1998):

- Section 21(a): Taking water from a water resource abstraction of groundwater from boreholes and potential abstraction of surface water from dams and water courses;
- Section 21(b): Storage of water the storage of clean water in reservoirs and dams;
- Section 21(c): Impeding or diverting the flow of water in a watercourse development/construction within 500m from the boundary of a wetland;
- Section 21(e): Engaging in a controlled activity, identified as such in Section 37(1)(a): Irrigation of any land with waste or water containing waste generated through any industrial activity or by a waterwork - Potential irrigation of land with treated water from the wastewater treatment plant;
- Section 21(f): Discharge of waste or water containing waste into a water resource through a pipe, canal, sewer or other conduit - Release of treated wastewater, from the treatment plant, into the environment;
- Section 21(q): Disposing of waste in a manner which may detrimentally impact on a water resource The treatment of sewage, wastewater and wash water in a proposed treatment plant; and
- Section 21(i): Altering the bed, banks, course or characteristics of a watercourse development/construction within 500m from the boundary of a wetland.

The Water Use Registration and/or Licence applications will be submitted to the relevant office of the Department of Water and Sanitation in due course.

The following reports are applicable to this application for Environmental Authorisation:





Cell: 082 789 6525 Email: lourens@labesh.co.za

- A Scoping Report in accordance with Appendix 2 of the EIA Regulations, 2014; and
- An Environmental Impact Assessment Report and Environmental Management Programme in accordance with Appendix 3 and Appendix 4 of the EIA Regulations, 2014, respectively.

An Integrated Water and Waste Management Plan (IWWMP) report, as per the requirements of the National Water Act, 1998, and the relevant IWWMP guidelines, is applicable to the Water Use Licence application.

#### PUBLIC PARTICIPATION PROCESSES

The public participation processes for the above mentioned applications are conducted according to the requirements of Chapter 6 of the EIA Regulations of 4 December 2014.

Should you wish to register as an Interested and Affected Party for the proposed project and subsequently be kept informed of the progress of the project and all public participation opportunities as the application process proceeds, please complete the "Interested and Affected Party" registration form that forms part of this BID. Completed "Interested and Affected Party" registration forms should please be submitted to the EAP for the project, Lourens de Villiers, at the contact details provided below. Alternatively, you may also submit your name, contact information and interest in the matter, in writing, to the EAP at the contact details provided.

As required in the EIA Regulations, site notice boards will be/have been placed on the project property boundary and a newspaper advertisement was placed in the Rustenburg Herald Newspaper on the 18th of November 2016.

The draft Scoping Report will be made available to the public for review and commenting for a period of 30 days, early on in 2017 (exact dates will be communicated to registered I&APs). Electronic copies of the report will be provided to registered Interested and Affected Parties via email or registered post. Please inform us should you require a hard copy of the report.

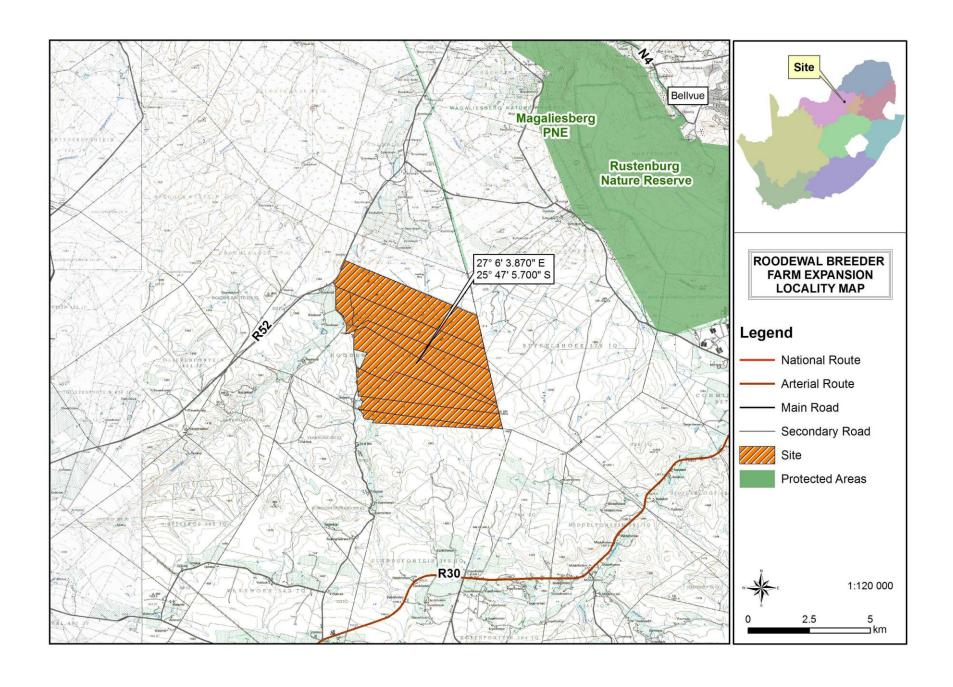
Should you require any additional information, please do not hesitate to contact the EAP at the details provided below.

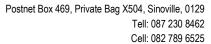
#### Labesh (Pty) Ltd

Lourens de Villiers Tel: 082 789 6525

Email: admin@labesh.co.za Fax to Email: 086 552 6837

Postal Address: PostNet Box #469, Private Bag X504, Sinoville, 0129







INTERESTED AND AFFECTED PARTY REGISTRATION FORM						
ROODEWAL BREEDER FARM EXPANSION - EIA REFERENCE NUMBER TO BE CONFIRMED AFTER SUBMISSION OF EA APPLICATION TO THE CA						
TITLE						
NAME						
SURNAME						
DO YOU REPRESENT AN ORGANISATION? IF						
SO, PLEASE SPECIFY ORGANISATION NAME						
CELL PHONE NUMBER						
TELEPHONE NUMBER (H)						
TELEPHONE NUMBER (W)						
FAX NUMBER						
EMAIL ADDRESS						
PHYSICAL ADDRESS						
FARM NAME AND PORTION (IF APPLICABLE)						
POSTAL ADDRESS						
PREFERRED WRITTEN CONTACT METHOD	EMAIL		FAX	P	OST	
PREFERRED TELEPHONIC CONTACT	CELL		HOME	W	ORK	
METHOD						
ARE THERE ANY OTHER PARTIES THAT YOU						
FEEL SHOULD BE NOTIFIED OF THIS						
PROPOSED PROJECT? IF SO, PLEASE PROVIDE CONTACT DETAILS FOR SAID						
PARTIES						
PLEASE INDICATE WHETHER YOU HAVE ANY COMMENTS OR CONCERNS REGARDING THE PROPOSED PROJECT	YES			NO		
IF YES, PLEASE DETAIL YOUR COMMENTS IN IF NECESSARY)	THE SECTI	ON PRO	OVIDED BELO	OW (ATTACH	EXTRA	A PAGES





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ROODEWAL BREEDER FARM EXPANSION - EIA REFERENCE NUMBER TO BE				
CONFIRMED AFTER SUBMISSION OF EA APPLICATION TO THE CA				
TO REGISTER AS AN INTERESTED AND AFFECTED PARTY, SUBMIT THIS COMPLETED FORM TO THE				
EAP (PREFERABLY VIA EMAIL OR FAX)				
Labesh (Pty) Ltd				
Lourens de Villiers				
Tel: 082 789 6525				
Email: admin@labesh.co.za				
Fax to Email: 086 552 6837				
Postal Address: PostNet Rox #469, Private Rag X504, Sinoville, 0129				