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Reg no. 2017/311178/07
VAT No. 4020225811

Enquiries: Richard Williamson

22nd July 2019

Attention: Interested and Affected Party

BACKGROUND INFORMATION DOCUMENT FOR THE PROPOSED CONSTRUCTION OF CHICKEN BROILER HOUSES FOR THE PRODUCTION OF POULTRY ON PORTION 78 OF THE FARM MEZEG 77, RAMOTSHERE MOILOA LOCAL MUNICIPALITY, NORTH-WEST

Project Description

The proposed project entails the construction of chicken broiler houses for the production of poultry on portion 78 the Farm Mezeg 77. The applicant is looking to construct 8 chicken broiler houses each with a maximum capacity of 48 000 chickens. The construction of the chicken broiler houses will require the clearance of approximately 6 hectares of agricultural land.

Activities

An application will be made to the North-West Department of Economic Development, Environment, Conservation and Tourism (**DEDECT**) through a Basic Assessment Report (**BAR**) process in terms of the EIA Regulations of 2014, as amended, under the National Environmental Management Act (**NEMA**), 1998 (Act 107 of 1998) for Environmental Authorization for the project as indicated above. The listed activities applicable to this project are the following:

GN. 327 of the 2014 EIA regulations as amended in 2017 - Activity 5:

The development and related operation of facilities or infrastructure for the concentration of –

- i. More than 1000 poultry per facility in situated within an urban area, excluding chicks younger than 20 days;
- ii. **More than 5000 poultry per facility situated outside an urban area, excluding chicks younger than 20 days;**
- iii. More than 5000 chicks younger than 20 days per facility situated within an urban area; or
- iv. More than 25 000 chicks younger than 20 days per facility situated outside an urban area.

GN. 327 of the 2014 EIA regulations as amended in 2017 - Activity 28:

Residential, mixed, retail, commercial, industrial or institutional developments where such land was used for agriculture, game farming, equestrian purposes or afforestation on or before 01 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 outside an urban area, where the total land to be developed is bigger than 1 hectare***

Locality

The proposed site is located on Portion 78 of the Farm Mezeg 77 that is located approximately 25km north-east of the town of Zeerust in the North-West Province. The site can be accessed by a tar road by turning left off the N4 after leaving the town of Zeerust in an easterly direction and driving for approximately 7km (please refer to locality maps below). One then proceeds to drive along the tar road for approximately 24km before reaching the proposed site location (please refer to locality maps below)

Electricity

Electricity will be extended to the proposed site from the existing electrical infrastructure on the farm. The farm already has access to electricity.

Water

The applicant will make use of the borehole on the farm to supply the chickens with the necessary water supply. The borehole is registered and has sufficient capacity for this activity.

Storm water management

Storm water will be diverted around the site area to enter the natural drainage patterns.

Waste management

- General waste (i.e. paper, plastic, glass bottles, etc.) will be collected and disposed of at an authorised landfill site Zeerust on a regular basis.
- Any carcasses will be assembled for transport to be used for crocodile feed by a local crocodile farmer. No waste will be incinerated or dumped on the site.
- The applicant will obtain a letter of agreement between himself and a nearby crocodile farmer concerning the removal of the carcasses.

Public consultation:

- To inform the general public of the proposed project it will be advertised in 2 local newspapers and a site notice will be placed on site.
- Neighbours, relevant regulatory departments and potential I&AP's will be notified of the proposed project in writing.
- The public will be granted a 30 day period to register as Interested and Affected Party or to raise comment where after they will receive all relevant documentation and reports regarding the project.

Please send all comments to Mr. Richard Williamson at Eko Environmental: Suite 227, Private Bag X01, Brandhof, Bloemfontein, 9324; or 086 653 5718 (Fax) or info@ekogroup.co.za within 30 days from receipt

of this notification. Eko Environmental can also be contacted at 051 444 4700. Comments must be received before **23 August 2019**.



Map 1: Locality Map for the proposed construction of chicken layer houses on portion 78 of the Farm Mezeg 77, Ramotshere Moiloa Local Municipality, North-West.

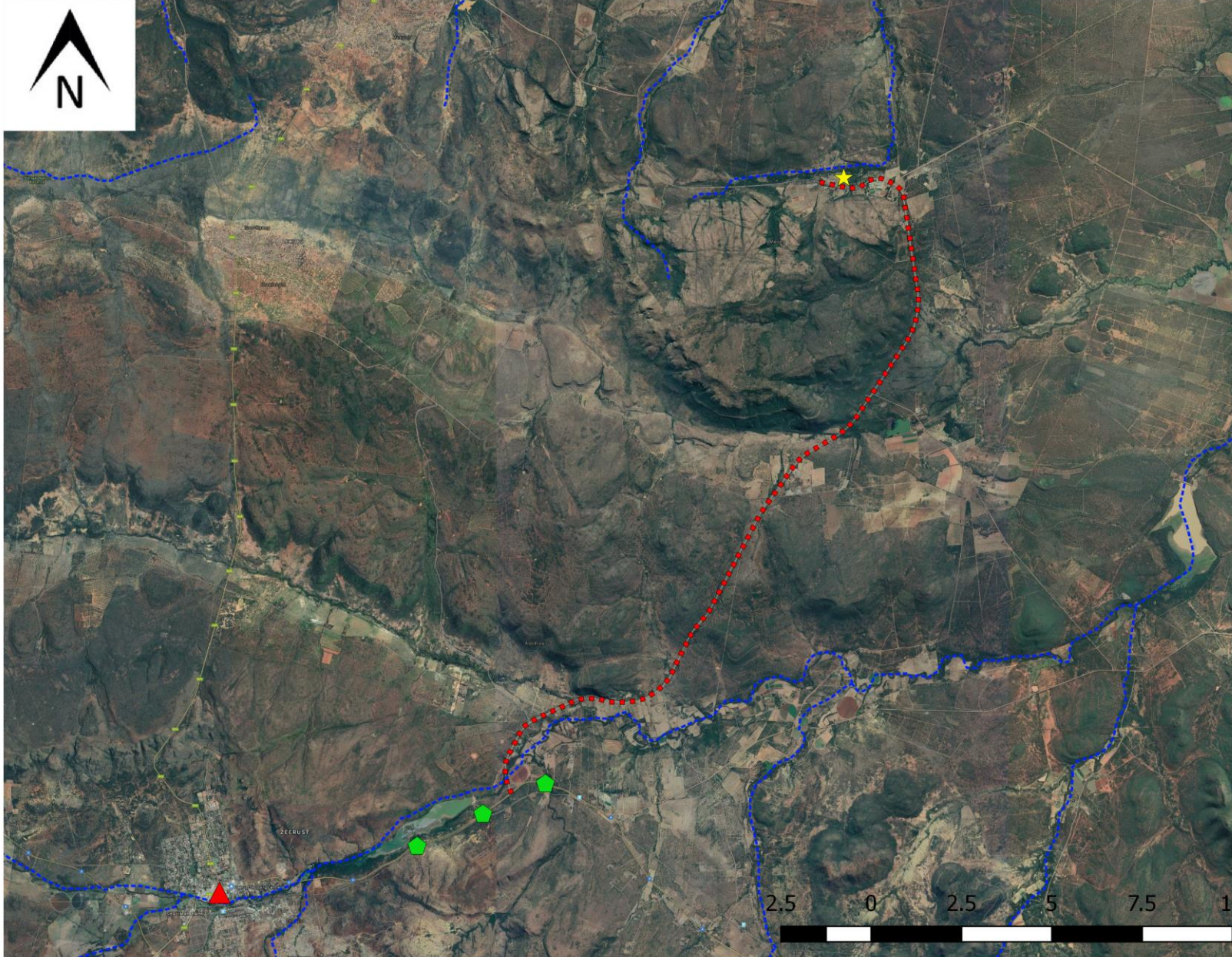
Legend

- ★ Proposed Project Location
 - Hydrology_DWAFRivers
 - Access Road
 - Farm Portion
 - Chicken houses footprint
- Google Hybrid

Environmental Consultant:

Eko Environmental
 Tel: 051 444 4700
 E: info@ekogroup.co.za









Map 2: Locality Map for the proposed construction of chicken layer houses on Portion 78 of the Farm Mezeg 77, Ramotshere Moiloa Local Municipality, North-West

Applicant:
Mr Duncan van Greunen

Map Information:
Projection: WGS 84

Site Coordinates:
25° 22.061'S
26° 15.135'E

Legend

-  Zeerust
-  Proposed Project Location
-  National Road 4
-  Hydrology - rivers
-  Access Road
-  Chicken houses footprint

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