

Nicolene Venter

From: Savannah Public Process <publicprocess@savannahsa.com>
Sent: Friday, August 17, 2018 3:34 PM
Cc: gabriele@savannahsa.com; nicolene@savannahsa.com
Subject: Namas & Zonnequa Wind Farms- Notification of Basic Assessment Process
Attachments: Namas WF Notification Letter - OoS.pdf; Zonnequa WF Notification Letter - OoS.pdf; Reply Form.pdf; 11833 Savannah_web_afr.pdf; 11833 Savannah_web_eng.pdf

Dear Stakeholder,

Two 140MW wind farms are proposed to be developed on adjacent sites within the Springbok REDZ, approximately 20km south of the town of Kleinsee in the Northern Cape. The wind farm are known as the Namas wind Farm and the Zonnequa Wind Farm and are within the Nama Khoi Local Municipality and the Namakwa District Municipality. A suitable project site for the development of each of the wind farms has been identified by the project development companies.

Savannah Environmental has been appointed to undertake the Basic Assessment Process for the Namas and Zonnequa Wind Farms.

Please refer to the attached Notification letter and Background Information document for further information regarding the project.

Please do not hesitate to contact us if you have any quires in this regards.

Kind regards,

Rozanne Els

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SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015

17 August 2018

Dear Stakeholder

**BASIC ASSESSMENT AND
 PUBLIC PARTICIPATION PROCESS**

NAMAS WIND FARM, NORTHERN CAPE

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS

A wind farm is proposed to be developed within the Springbok Renewable Energy Development Zone (REDZ), approximately 20 km south-east of the town of Kleinsee in the Northern Cape. The wind farm is known as the **Namas Wind Farm** and is located within the Nama Khoi Local Municipality and the Namakwa District Municipality. A suitable project site for the development of the wind farm has been identified by the project development company. The details of the project are as follows:

Project Name	Namas Wind Farm
Applicant	Genesis Namas Wind (Pty) Ltd
Area of project site	~5092ha
Affected properties	<ul style="list-style-type: none"> » Portion 3 of the Farm Zonnekwa 328 » Portion 4 of the Farm Zonnekwa 328 » Remaining Extent of the Farm Rooivlei 327 » Portion 3 of the Farm Rooivlei 327
Contracted Capacity of wind farm	up to 140MW
No of turbines	up to 43
Turbine hub height	up to 130m
Turbine tip height	up to 205m
Grid connection	At the existing Gromis Substation, approx. 26km north of the site
On-site substation size	100m x 100m

Power line	Overhead 132kV power line (assessed as a 300m power line corridor), with a servitude of 32m
Affected properties - 132kV grid connection	<ul style="list-style-type: none"> » Portion 3 of the Farm Zonnekwa 328 » Portion 2 of the Farm Zonnekwa 328 » Portion 1 of the Farm Zonnekwa 326 » Remaining extent of the Farm Zonnekwa 326 » Remaining extent of the Farm Honde Vlei 325 » Remaining extent of the Farm Kannabieduin 324 » Remaining extent of the Farm Sand Kop 322 » Remaining extent of the Farm Mannels Vley 321 » Remaining extent of the Farm Dikgat 195 » Portion 15 of the Farm Dikgat 195 » Remaining Extent of Farm Rooivlei 327
Access roads (internal and main)	~8m in width

Other associated infrastructure will be required for the wind farm, including:

- » Concrete turbine foundations and hardstand areas;
- » Temporary laydown areas which will accommodate storage and assembly areas;
- » Cabling between the turbines, to be laid underground where practical;
- » A temporary concrete batching plant; and
- » Operation and Maintenance buildings including a gate house, security building, control centre, offices, warehouses, a workshop and visitors centre.

It is the developer's intention to bid the Namas Wind Farm project under the Department of Energy's (DoE) Renewable Energy Independent Power Producer Procurement (REIPPP) Programme. The power generated from the project will be sold to Eskom and will feed into the national electricity grid. The development of the project will also assist with achieving the electricity generation goals as set out in the Integrated Resources Plan.

Another wind farm is proposed to be developed directly north of the Namas Wind Farm, known as the Zonnequa Wind Farm. This wind farm will be assessed as part of a separate Environmental Impact Assessment (EIA) process.

BASIC ASSESSMENT PROCESS

As per the EIA Regulations published in terms of Section 24(5) of the National Environmental Management Act (NEMA, Act No 107 of 1998), the applicant will require authorisation from the National Department of Environmental Affairs (DEA) (in consultation with Northern Cape Department of Environment and Nature Conservation (DENC)) for the undertaking of the project. Due to the location of the project site within the REDZ, a Basic Assessment (BA) process is required to be undertaken for the Namas Wind Farm in accordance with GN114, as formally gazetted on 16 February 2018. The application is required to be supported by comprehensive, independent environmental studies undertaken in accordance with the EIA Regulations, 2014, as amended.

Genesis Namas Wind (Pty) Ltd has appointed Savannah Environmental, as the independent environmental consultant, to undertake a Basic Assessment for the project to identify and assess all

potential environmental impacts associated with the wind farm, and recommend appropriate mitigation measures in an Environmental Management Programme (EMPr). As part of the environmental studies, I&APs will be actively involved through the public involvement process being undertaken by Savannah Environmental.

The department and/or the organisation which you represent has been identified as a commenting authority for the proposed wind farm. In this regard, please can you provide us with the name and contact details of the relevant contact person at your department who we would liaise with regarding this project. By registering on the project database, you will receive all information relating to the project and will be provided with an opportunity to provide comment and input into the BA process.

A background information document, which provides further information on the BA process as well as the nature and extent of the proposed wind farm, is attached to this letter and is also available for download on the Savannah Environmental Website (www.savannahsa.com).

Please do not hesitate to contact us should you require additional information and/or clarification regarding the project. Our team welcomes your participation and look forward to your involvement throughout this process.

Kind regards

Rozanne Els
Public Participation Co-ordinator
Email: publicprocess@savannahsa.com
Savannah Environmental