

Rendani Rasivhetshele

From: Mmamohale Kabasa <MKabasa@dffe.gov.za>
Sent: Monday, May 9, 2022 9:55 AM
To: Jo-Anne Thomas
Cc: Ephron Maradwa; Muhammad Essop
Subject: FW: Pre-Application Request Declined 2022-05-0004

Dear Ms. Thomas

We do not foresee the need for a meeting. You may proceed to submitting your applications.

You are further reminded that you still need to fully comply with Chapter 6 of the EIA Regulations, 2014 as amended.

Further note the process for submitting documents to the Competent Authority for consideration. Please ensure that you attach this email when submitting your applications to the Department.

If you have points of clarity of need any assistance, please do not hesitate to contact us.

From: EIA Applications <EIAApplications@dffe.gov.za>
Sent: Thursday, 05 May 2022 12:37
To: Mmamohale Kabasa <MKabasa@dffe.gov.za>
Cc: Muhammad Essop <MESSOP@dffe.gov.za>; Coenrad Agenbach <CAGENBACH@dffe.gov.za>; Rendani Rasivhetshele <rendani@savannahsa.com>
Subject: 2022-05-0004

Dear Mmamohale.

Please note that you have been allocated an application:

Type of Application: Pre-Application Meeting Request;
Reference Number: 2022-05-0004;
Date Received: 03/05/2022;
Action Required: Decide on meeting request.

Kindly let Ephron know which date the meeting is to be held, if it will be set.

EIA Applications

Integrated Environmental Authorisations
Department of Forestry, Fisheries and the Environment

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You are advised that this mailbox has a 48 hour response time.

Please note that this mailbox has a 5mb mail limit. No zip files are to be attached in any email.

From: Rendani Rasivhetshela <rendani@savannahsa.com>

Sent: Tuesday, 03 May 2022 16:18

To: EIA Applications <EIAApplications@dffe.gov.za>

Subject: Request for a Pre-Application Meeting for the proposed SBPM & SCSC PV facility

Good day,

Please find attached the pre-application meeting request form, for the proposed SBPM & SCSC PV facilities, Limpopo Province.

Kind Regards

savannah
environmental

t: +27 (0) 11 656 3237
f: +27 (0) 86 684 0547

Rendani Rasivhetshela
Environmental Consultant

e: rendani@savannahsa.com
c: 072 721 4835

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

Processing of personal information / POPIA compliance

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Nkhensani Masondo

From: Lydia Kutu <LKutu@dffe.gov.za>
Sent: Tuesday, 07 June 2022 19:37
To: Brenda Ton; Rendani Rasivhetshele; Savannah Public Process
Cc: Mmamohale Kabasa; EIAAdmin; Salome Mambane; Masingita Maluleke
Subject: 14/12/16/3/3/2/2166

Dear Sir/Madam

ACKNOWLEDGEMENT OF RECEIPT OF THE NEW APPLICATION FORM AND DRAFT SCOPING REPORT FOR ENVIRONMENTAL AUTHORISATION FOR THE PROPOSED SCSC SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE FOR THE SIYANDA BAKGATLA PLATINUM MINE, LIMPOPO PROVINCE & NORTH WEST PROVINCES.

The Department confirms having received the Application Form and Draft Scoping Report for Environmental Authorisation for the abovementioned project on 03 June 2022. You have submitted these documents to comply with the Environmental Impact Assessment (EIA) Regulations, 2014, as amended.

Kindly note that your application for Environmental Authorisation falls within the ambit of an application applied for in terms of Part 3 of Chapter 4 of the EIA Regulations, 2014, as amended. You are therefore referred to Regulation 21 of the EIA Regulations, 2014 as amended.

Please take note of Regulation 40(3) of the EIA Regulations, 2014, as amended, which states that potential Interested & Affected Parties, including the Competent Authority, may be provided with an opportunity to comment on reports and plans contemplated in Regulation 40(1) of the EIA Regulations, 2014, as amended, prior to the submission of an application but **must** be provided an opportunity to comment on such reports once an application has been submitted to the Competent Authority.

Note that in terms of Regulation 45 of the EIA Regulations, 2014, as amended, this application will lapse if the applicant fails to meet any of the time-frames prescribed in terms of these Regulations, unless an extension has been granted by the Department in terms of Regulation 3(7) of the EIA Regulations, 2014, as amended.

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No. 107 of 1998, as amended, that no activity may commence prior to an Environmental Authorisation being granted by the Department.

Kind Regards,
Lydia Kutu
Integrated Environmental Authorisations:
Coordination, Strategic Planning and Support
Tel: (012) 399 9370
Email: LKutu@dffe.gov.za

To God be the Glory!!!

Nkhensani Masondo

From: Ephron Maradwa <EMaradwa@dffe.gov.za>
Sent: Wednesday, 13 July 2022 11:40
To: Lameez Ahmed
Cc: Mmamohale Kabasa; EIAAdmin; Salome Mambane
Subject: 14/12/16/3/3/2/2166

Dear Lameez.

14/12/16/3/3/2/2166

ACKNOWLEDGEMENT OF RECEIPT OF THE FINAL SCOPING REPORT FOR THE PROPOSED SCSC SOLAR PV FACILITY AND ASSOCIATED INFRASTRUCTURE FOR THE SIYANDA BAKGATLA PLATINUM MINE, LIMPOPO PROVINCE & NORTH WEST PROVINCE.

The Department confirms having received the final Scoping Report for the abovementioned project on 13 July 2022. You have submitted these documents to comply with the National Environmental Management Act, 1998(Act No. 107 of 1998) and the Environmental Impact Assessment (EIA) Regulations, 2014, as amended

You are hereby reminded of Section 24F of the National Environmental Management Act 1998 (Act No. 107 of 1998), as amended, that no activity may commence prior to an Environmental Authorisation being granted by the Department.

Kindly quote the abovementioned reference number in any future correspondence in respect of the application.

EIA Applications

Integrated Environmental Authorisations
Department of Forestry, Fisheries and the Environment

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forestry, fisheries & the environment

Department:
Forestry, Fisheries and the Environment
REPUBLIC OF SOUTH AFRICA

Private Bag X 447· PRETORIA 0001· Environment House 473 Steve Biko Road, Arcadia· PRETORIA

DFFE Reference: 14/12/16/3/3/2/2166

Enquiries: Mmamohale Kabasa

Telephone: (012) 310 9420 **E-mail:** MKabasa@environment.gov.za

Ms Rendani Rasivhetshela
Savannah Environmental (Pty) Ltd
PO Box 148
SUNNINGHILL
2157

Telephone Number: (011) 656 3237
E-mail Address: rendani@savannahsa.com

PER E-MAIL

Dear Ms Rasivhetshela

ACCEPTANCE OF THE SCOPING REPORT FOR THE PROPOSED DEVELOPMENT OF THE 100MW SCSC SOLAR PV FACILITY AND ITS ASSOCIATED INFRASTRUCTURE FOR THE SIYANDA BAKGATLA PLATINUM MINE NEAR THE TOWN OF NORTHAM IN THE LIMPOPO AND NORTH WEST PROVINCES

The final Scoping Report (SR) and the Plan of Study for Environmental Impact Assessment dated July 2022 and received by the Department on 13 July 2022, refer.

The Department has evaluated the submitted final SR and the Plan of Study for Environmental Impact Assessment dated July 2022 and is satisfied that the documents comply with the minimum requirements of the Environmental Impact Assessment (EIA) Regulations, 2014, as amended. The FSR is hereby accepted by the Department in terms of Regulation 22(1)(a) of the EIA Regulations, 2014, as amended.

You may proceed with the environmental impact assessment process in accordance with the tasks contemplated in the Plan of Study for Environmental Impact Assessment as required in terms of the EIA Regulations, 2014, as amended.

In addition, the following amendments and additional information are required for the Environmental Impact Assessment Report (EIAR):

(a) Listed Activities

- (i) Please ensure that all relevant listed activities are applied for, are specific and that it can be linked to the development activity or infrastructure as described in the project description.
- (ii) Please ensure that all relevant listed activities and sub-activities are correctly numbered as per the relevant listing notices.
- (iii) If the activities applied for in the application form differ from those mentioned in the draft EIAR, an amended application form must be submitted.
- (iv) Please note that the Department's application form template has been amended and can be downloaded from the following link <https://www.environment.gov.za/documents/forms>.

- (v) The EIA must provide an assessment of the impacts and mitigation measures for each of the listed activities applied for.

(b) Public Participation

- (i) Please ensure that comments from all relevant stakeholders are submitted to the Department with the EIA. This includes but is not limited to the Limpopo Department of Economic Development, Environment and Tourism, the Thabazimbi Local Municipality, the North West Department of Economic Development, Environment, Conservation and Tourism, the Moses Kotane Local Municipality, the provincial Department of Agriculture, SANRAL, the Department of Water and Sanitation (DWS), the South African Heritage Resources Agency (SAHRA), the Endangered Wildlife Trust (EWT), BirdLife SA, the Department of Mineral Resources, the Department of Rural Development and Land Reform, and the Department of Forestry, Fisheries and Environment: Directorate Biodiversity and Conservation.
- (ii) Please ensure that all issues raised and comments received during the circulation of the draft SR and draft EIA from registered I&APs and organs of state which have jurisdiction in respect of the proposed activity are adequately addressed in the final EIA.
- (iii) Proof of correspondence with the various stakeholders must be included in the final EIA. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments.
- (iv) A Comments and Response trail report (C&R) must be submitted with the final EIA. The C&R report must incorporate all comments for this development. The C&R report must be a separate document from the main report and the format must be in the table format as indicated in Annexure 1 of this comments letter. Please refrain from summarising comments made by I&APs. All comments from I&APs must be copied verbatim and responded to clearly. Please note that a response such as “noted” is not regarded as an adequate response to I&AP’s comments.
- (v) Comments from I&APs must not be split and arranged into categories. Comments from each submission must be responded to individually.
- (vi) The Public Participation Process must be conducted in terms of Regulation 39, 40, 41, 42, 43 & 44 of the EIA Regulations, 2014, as amended.
- (vii) The EAP is requested to contact the Department to make the necessary arrangements to conduct a site inspection prior to the submission of the final EIA.

(c) Alternatives

- (i) Please provide a description of each of the preferred alternative type and provide detailed motivation on why it is preferred.
- (ii) The EAP must ensure that all relevant alternatives and/or alternative combinations are adequately assessed in the EIA.

(d) Layout & Sensitivity Maps

- (i) The EIA must provide coordinate points for the proposed development site (note that if the site has numerous bend points, at each bend point coordinates must be provided) as well as the start, middle and end point of all linear activities.
- (ii) A copy of the final layout map must be submitted with the final EIA. All available biodiversity information must be used in the finalisation of the layout map. Existing infrastructure must be used as far as possible, e.g. roads. The layout map must indicate the following:
 - a) The panel positions and its associated infrastructure;
 - b) All supporting onsite infrastructure such as laydown area, guard house, control room, and buildings, including accommodation etc.

- c) All necessary details regarding all possible locations and sizes of the proposed BESS, the main substation and internal power lines.
- d) All existing infrastructure on the site, especially internal road infrastructure.
- (iii) Please provide an environmental sensitivity map which indicates the following:
 - a) The location of sensitive environmental features on site, e.g. CBAs, protected areas, heritage sites, wetlands, drainage lines etc. that will be affected by the facility and its associated infrastructure;
 - b) Buffer areas; and
 - c) All “no-go” areas.
- (iv) The above layout map must be overlain with the sensitivity map and a cumulative map which shows neighbouring energy developments and existing grid infrastructure.

(e) Specialist assessments

- (i) The EAP must ensure that the terms of reference for all the identified specialist studies must include the following:
 - a) A detailed description of the study’s methodology; indication of the locations and descriptions of the development footprint, and all other associated infrastructures that they have assessed and are recommending for authorisations.
 - b) Provide a detailed description of all limitations to the studies. All specialist studies must be conducted in the right season and providing that as a limitation will not be allowed.
 - c) Please note that the Department considers a ‘no-go’ area, as an area where no development of any infrastructure is allowed; therefore, no development of associated infrastructure including access roads is allowed in the ‘no-go’ areas.
 - d) Should the specialist definition of ‘no-go’ area differ from the Department’s definition; this must be clearly indicated. The specialist must also indicate the ‘no-go’ area’s buffer if applicable.
 - e) All specialist studies must be final, and provide detailed/practical mitigation measures for the preferred alternative and recommendations, and must not recommend further studies to be completed post EA.
 - f) Should a specialist recommend specific mitigation measures, these must be clearly indicated.
- (ii) Should the appointed specialists specify contradicting recommendations, the EAP must clearly indicate the most reasonable recommendation and substantiate this with defensible reasons; and were necessary, include further expertise advice.
- (iii) It is further brought to your attention that Procedures for the Assessment and Minimum Criteria for Reporting in identified Environmental Themes in terms of Sections 24(5)(a) and (h) and 44 of the National Environmental Management Act, 1998, when applying for Environmental Authorisation, which were promulgated in Government Notice No. 320 of 20 March 2020 (i.e. “the Protocols”) and in Government Notice No. 1150 of 30 October 2020 (i.e. protocols for terrestrial plant and animal species), have come into effect. Please note that specialist assessments must be conducted in accordance with these protocols.
- (iv) As such, the Specialist Declaration of Interest forms must also indicate the scientific organisation registration/member number and status of registration/membership for each specialist.
- (v) The following Specialist Assessments will form part of the EIAr:

Specialist Study	Company
Terrestrial & Freshwater Ecology, and Agricultural	The Biodiversity Company
Avifauna Impact Assessment	The Biodiversity Company
Heritage (Palaeontology and archaeology)	CTS Heritage
Social Impact Assessment	Savannah Environmental (Pty) Ltd

(f) Cumulative Assessment

- (i) If there other similar facilities proposed within a 30km radius of the proposed development site, a cumulative impact assessment must be conducted for all identified and assessed impacts which must be refined to indicate the following:
 - a) Identified cumulative impacts must be clearly defined, and where possible the size of the identified impact must be quantified and indicated, i.e. hectares of cumulatively transformed land.
 - b) Detailed process flow and proof must be provided, to indicate how the specialist's recommendations, mitigation measures and conclusions from the various similar developments in the area were taken into consideration in the assessment of cumulative impacts and when the conclusion and mitigation measures were drafted for this project.
 - c) The cumulative impacts significance rating must also inform the need and desirability of the proposed development.
 - d) A cumulative impact environmental statement on whether the proposed development must proceed.

(g) Specific comments

- (i) The EAP must provide details of the specific locations in the EIAr, and not provide vague locations of the proposed developments. All associated infrastructure must be clearly indicated in the EIAr and its associated layout plans.
- (ii) The EAP must identify and provide a map which shows this development and its associated infrastructure in relation to the other proposed facilities in the area.
- (iii) The EAP must clearly identify and provide a final list of all applicable listed activities. If any activities are to be removed, motivation for their removal must be included in the EIAr.
- (iv) When submitting the EIAr and future documents kindly name each of the documents and attachments according to the information it contains. E.g., instead of only naming it Appendix A, it must be Appendix A: Maps, Appendix B: EAP Declaration etc.

(h) General

- (i) The EIAr must provide the technical details for the proposed facility in a table format as well as their description and/or dimensions (Annexure 2).
- (ii) The EAP must provide landowner consent for all non-linear infrastructure proposed on the farm portions affected by the proposed project.
- (iii) A construction and operational phase EMP that includes mitigation and monitoring measures must be submitted with the final EIAr.
- (iv) The final EIAr must include a list providing a clear description of the infrastructure associated with the development.
- (v) The EAP must provide an outline of where in the final EIAr each of this Department's comments are addressed. This must be a separate document and must submitted as an appendix to the EIAr.

The applicant is hereby reminded to comply with the requirements of Regulation 45 of GN R982 of 04 December 2014, as amendment, with regard to the time period allowed for complying with the requirements of the Regulations.

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No. 107 of 1998, as amended, that no activity may commence prior to an environmental authorisation being granted by the Department.

Yours faithfully



Ms Millicent Solomons
Acting Chief Director: Integrated Environmental Authorisations
Department of Forestry, Fisheries and the Environment
Signed by: Mr Coenrad Agenbach
Designation: Deputy Director: Priority Infrastructure Projects
Date: 24 August 2022

cc:	Xolile Mazabane	Main Street 1886 Propriety Limited	Email: xmazabane@siyandaresources.co.za
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Annexure 1:

Format for Comments and Response Trail Report:

Date of comment, format of comment name of organisation/I&AP	Comment	Response from EAP/Applicant/Specialist
27/01/2016 Email Department of Forestry, Fisheries and the Environment: Priority Infrastructure Projects (John Doe)	Please record C&R trail report in this format Please update the contact details of the provincial environmental authority	EAP: (Noted) The C&R trail report has been updated into the desired format, see Appendix K EAP: Details of provincial authority have been updated, see page 16 of the Application form

Annexure 2: Sample of technical details for the proposed facility

Component	Description / dimensions
Height of PV panels	
Area of PV Array	
Number of inverters required	
Area occupied by inverter / transformer stations / substations	
Capacity of on-site substation	
Area occupied by both permanent and construction laydown areas	
Area occupied by buildings	
Length of internal roads	
Width of internal roads	
Proximity to grid connection	
Height of fencing	
Type of fencing	