



Impumelelo Wind (Pty) Ltd

IMPUMELELO 132KV OVERHEAD POWERLINE AND SUBSTATION

Stakeholder Engagement Report





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IMPUMELELO 132KV OVERHEAD POWERLINE AND SUBSTATION

Stakeholder Engagement Report

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ACRONYMS

Acronym	Description
CA	Competent Authority
CMA	Catchment Management Area
BA	Basic Assessment
DBAR	Draft Basic Assessment Report
DEA	Department of Environmental Affairs
DMRE	Department of Mineral Resources and Energy
DPWR	Department of Public Works, Roads and Transport
DWS	Departments of Water and Sanitation
DRDLR	Department of Rural Development and Land Reform
DFFE	Department of Forestry, Fisheries and Environment
EA	Environmental Authorisation
EAP	Environmental Assessment Practitioner
EIA	Environmental Impact Assessment
FBAR	Final Basic Assessment Report
Ha	Hectares
I&APs	Interested and Affected Parties
MDARDLEA	Mpumalanga Department of Agriculture, Rural Development, Land and Environmental Affairs
MW	Megawatt
NEMA	National Environmental Management Act (Act 107 of 1998)
NHRA	National Heritage Resources Act (Act 25 of 1999)
OHPL	Overhead Powerline
PPP	Public Participation Process
RI&APs	Registered interested and affected parties



Acronym	Description
SAHRA	South African Heritage Resource Agency
SANBI	South African National Biodiversity Institute
SER	Stakeholder Engagement Report
SPV	Special Purpose Vehicle
WEF	Wind Energy Facility
WSP	WSP Group Africa (Pty) Ltd

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1 INTRODUCTION

1.1 PROJECT BACKGROUND

Impumelelo Wind (Pty) Ltd (the Developer) is proposing the development Impumelelo Wind Energy Facility (WEF) located approximately 19 km North-East of the Town of Greylingstad in the Mpumalanga Province. The proposed project will be applied for under a Special Purpose Vehicle (SPV), and the Project Applicant is Impumelelo Wind (Pty) Ltd. This report is specific to the up to 132kV Grid Connection (inclusive of an overhead powerline (OHPL) and substation).

In order for the proposed project to proceed, it will require an Environmental Authorisation (EA) from the Competent Authority (CA) (i.e. the Mpumalanga Department of Agriculture, Rural Development, Land and Environmental Affairs (MDARDLEA)).

All changes to between the draft and final stakeholder engagement report have been highlighted in underlined text.

1.2 TERMS OF REFERENCE AND DETAILS OF THE EAP

WSP Group Africa (Pty) Ltd (WSP) has been appointed in the role of Independent Environmental Assessment Practitioner (EAP) to undertake the Basic Assessment (BA) process for the development of the Project. This Stakeholder Engagement Report (SER) was compiled as part of the Scoping process and must be read in conjunction with the Scoping Report in support of the Environmental Authorisation (EA) application. **Table 1-1** details the relevant contact details of the EAP.

Table 1-1 – Details of the EAP

EAP	WSP Group Africa (Pty) Ltd
Contact Person:	Ashlea Strong
Physical Address:	Building 1, Golder House, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand
Telephone:	011 361 1392
Fax:	011 361 1301
E-mail:	Ashlea.strong@wsp.com
Professional Registration:	EAPASA (2019/1005)

To adequately identify and assess potential environmental impacts, the EAP was supported by a number of specialists, the details of which are provided in the Final BAR.

1.2.1 STATEMENT OF INDEPENDENCE

Neither WSP nor any of the authors of this Report have any material present or contingent interest in the outcome of this Report, nor do they have any business, financial, personal or other interest that could be reasonably regarded as being capable of affecting their independence. WSP has no beneficial interest in the outcome of the assessment.

1.3 PUBLIC PARTICIPATION

Public participation is understood to be a series of inclusive and culturally appropriate interactions aimed at providing stakeholders with opportunities to express their views, so that these can be considered and incorporated into the decision-making process. Effective public participation requires the prior disclosure of relevant and adequate project information to enable stakeholders to understand the risks, impacts, and opportunities of the proposed Project.

Basic reasons why the public are involved in the BA Process:

- The environment is held in public trust, therefore use of environmental resources is everyone's concern.
- To ensure that projects meet the citizens' needs and are suitable to the affected public.
- The project carries more legitimacy, and less hostility, if interested and affected parties (I&APs) are able to influence the decision-making process.
- The final decision is deemed informed when local knowledge and values are included and when expert knowledge is publicly examined.

1.3.1 OBJECTIVES

The objectives of the public participation process (PPP) can be summarised as follows:

- Identify relevant individuals, organisations and communities who may be interested in or affected by the proposed Project;
- Clearly outline the scope of the proposed Project, including the scale and nature of the existing and proposed activities;
- Identify viable proposed Project alternatives that will assist the relevant authorities in making an informed decision;
- Identify shortcomings and gaps in existing information;
- Identify key concerns, raised by I&APs that should be addressed in the subsequent specialist studies;
- Highlight the potential for environmental impacts, whether positive or negative; and
- To inform and provide the public with information and an understanding of the proposed Project, issues and solutions.

1.3.2 WHAT IS AN INTERESTED AND AFFECTED PARTY?

An I&AP is defined as any person, group of persons or organisations interested in or affected by an activity, and any organ of state that may have jurisdiction over any aspect of the activity.

The difference between an I&AP and a registered I&AP:

- An I&AP can be directly or indirectly impacted on by a proposed activity.
- A registered I&AP is a person whose name has been placed on the register of registered I&APs. According to the PPP Guidance document, 2017, only registered I&APs will be notified:
- Of the availability of reports and other written submissions made to the CA by the Applicant, and be entitled to comment on these reports and submissions; and
- Of the outcome of the application, the reasons for the decision, and that an appeal may be lodged against a decision.

For the purpose of this report, registered I&APs will be referred to as Stakeholders.

1.3.2.1 Rights Roles and Responsibilities

Registered stakeholders have the right to bring to the attention of the CA any issues that they believe may be of significance to the consideration of the application. The rights of stakeholder are qualified by certain obligations, namely:

- Stakeholders must ensure that their comments are submitted within the timeframes that have been approved by the CA, or within any extension of a timeframe agreed by the Proponent, EAP or competent authorities;
- Serve a copy of the comments submitted directly to the competent authorities, the Proponent or the EAP; and
- Disclose to the EAP any direct business, financial, personal or other interest that they might have in the approval or refusal of the application.

The roles of stakeholders in a public participation process usually include one or more of the following:

- Assisting in the identification and prioritisation of issues that need to be investigated;
- Making suggestions on alternatives and means of preventing, minimising and managing negative impacts and enhancing proposed Project benefits;
- Assisting in or commenting on the development of mutually acceptable criteria for the evaluation of decision options;
- Contributing information on public needs, values and expectations;
- Contributing local and traditional knowledge; and — Verifying that their issues have been considered.

In order to participate effectively, stakeholders should:

- Become involved in the process as early as possible;
- Register as a stakeholder;
- Advise the EAP of other stakeholders who should be consulted;
- Contribute towards the design of the public participation process (including timeframes) to ensure that it is acceptable to all stakeholders;
- Follow the process once it has been accepted;
- Read the material provided and actively seek to understand the issues involved;
- Give timely responses to correspondence;
- Be respectful and courteous towards other stakeholders;
- Refrain from making subjective, unfounded or ill-informed statements; and
- Recognise that the process is confined to issues that are directly relevant to the application.

1.4 APPROACH TO STAKEHOLDER ENGAGEMENT

Our approach to stakeholder engagement is based on the following principles:

- Undertake meaningful and timely participation with stakeholders;
- Focus on important issues during the process;
- Undertake due consideration of alternatives;
- Take accountability for information used;

- Encourage co-regulation, shared responsibility and a sense of ownership over the proposed Project lifecycle;
- Apply “due process” particularly with regard to public participation as provided for in the Environmental Impact Assessment (EIA) Regulations; and
- Consider the needs, interests and values of stakeholders.

The Public Participation guideline in terms of the National Environmental Management Act (Act 107 of 1998) (NEMA) EIA Regulations, drafted by the Department of Environmental Affairs (DEA) (now Department of Forestry, Fisheries and Environment (DFFE)) in 2017, tabulates the level of Public Participation required for various levels of anticipated project impacts. This table has been used to identify additional Public Participation methods which are required for the project. Highlighted cells indicate the applicable response to the anticipated impacts. Results of the process are shown in **Table 1-2** below.

Table 1-2 – Level of Public Participation as per Public Participation Guideline (DEA, 2017)

SCALE OF ANTICIPATED IMPACTS:	RECOMMENDED RESPONSE	
	IF “YES”	IF “NO”
Are the impacts of the project likely to extend beyond the boundaries of the local municipality?	Formal Consultation with other affected municipalities should be carried out during the PPP.	No need to have a formal consultation with other municipalities during PPP. Minimum requirements for public participation in accordance to EIA must be met.
Are the impacts of the project likely to extend beyond the boundaries of the province?	Formal Consultation with other affected provinces should be carried out during the PPP.	No need to have a formal consultation with other provinces during PPP. Minimum requirements for public participation in accordance to EIA must be met.
Is the project a greenfields development (a new development in a previously undisturbed area)?	Extensive consultation with Registered Interested and Affected Parties (RI&APs) might be required before a decision is taken on the project to in order to gather more information, and to ensure that there is minimal impact on the environment.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Does the area already suffer from socio-economic problems (e.g. job losses) or environmental problems (e.g. pollution), and is the project likely to exacerbate these?	Extensive consultation with RI&APs within the area should be undertaken, to gather more Information on both the socio-economic and environmental problems.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Is the project expected to have a wide variety of impacts (e.g. socio-economic and ecological)?	Thorough consultation needs to be conducted with RI&APs, in order to address variety of impacts.	Minimum requirements for public participation in accordance to EIA Regulations must be met.

SCALE OF ANTICIPATED IMPACTS:	RECOMMENDED RESPONSE	
	IF “YES”	IF “NO”
Public and environmental sensitivity of the project:		
Are there widespread public concerns about the potential negative impacts of the project?	Broader consultation with all RI&APs will need to be undertaken.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Is there a high degree of conflict among RI&APs?	There might need to be more consultation to ensure that there is consensus reached among RI&APs.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Will the project impact on private land other than that of the applicant?	Consultation with the private landowner must be done, and all their concerns need to be addressed.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Does the project have the potential to create unrealistic expectations (e.g. that a new factory would create a large number of jobs)?	Thorough consultation that addresses the perceptions of unrealistic expectations needs to be carried out.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Potentially affected parties:		
Has very little previous public participation taken place in the area?	More thorough public participation should take place within the area, to ensure that all potential and RI&APs participate.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Did previous public participation processes in the area result in conflict?	Additional consultation might be needed to ensure that issues of conflict are addressed effectively.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Are there existing organisational structures (e.g. local forums) that can represent I&APs?	Organizational structures might minimise conflict whilst maximising the participation.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Is the area characterised by high social diversity (i.t.o. socio-economic status, language or culture)?	Proper consultations that address language and cultural diversity should be promoted.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Were people in the area victims of unfair expropriations or relocation in the past?	PPP should be extensive and address any unfair practices that occurred in the past.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
Is there a high level of unemployment in the area?	The PPP should ensure that there are no unrealistic expectations created due to the project. The consultation should ensure that any unrealistic expectations are	Minimum requirements for public participation in accordance to EIA Regulations must be met.

SCALE OF ANTICIPATED IMPACTS:	RECOMMENDED RESPONSE	
	IF "YES"	IF "NO"
	adequately addressed before the project starts.	
Do the RI&APs have special needs (e.g. a lack of skills to read or write, disability, etc)?	Consultation should include mechanisms that will ensure full participation by people with special needs.	Minimum requirements for public participation in accordance to EIA Regulations must be met. Minimum requirements for PP in accordance to the Act must be met as well as best practices relating to PP.

2 PUBLIC PARTICIPATION

2.1 PRE-APPLICATION CONSULTATION

A pre-application meeting was held on 14 July 2022 with the MDARDLEA in order to discuss the proposed Secunda WEFs (inclusive of this proposed Impumelelo WEF & 132kV OHPL projects). The minutes of this meeting are included in **Appendix C**.

2.2 IDENTIFICATION OF KEY STAKEHOLDERS

Section 41 of the EIA Regulations (2014, as amended) states that written notices must be given to identified stakeholders as outlined in **Table 2-1**.

Relevant authorities (Organs of State) have been automatically registered as I&APs. In accordance with the EIA Regulations, 2014 (as amended), all other persons must request in writing to be placed on the register, submit written comments, or attend meetings to be registered as stakeholders, and included in future communication regarding the Project.

Table 2-1 – Interested and Affected Parties as outlined in Section 41 of the EIA Regulations

NEMA REQUIREMENT	DISCUSSION
<i>(i) the owner or person in control of that land if the applicant is not the owner or person in control of the land</i>	The project activity is proposed on privately owned land consisting of forty five (45) farm portions. The landowners have been included on the stakeholder database. Written notice was distributed via email and SMS (where applicable) on 23 March 2023 (Appendix B) .
<i>(ii) the occupiers of the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken</i>	All landowners have been contacted to confirm whether there are any occupiers on the land portions.
<i>(iii) owners and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken</i>	Adjacent landowner details were collected and have been included on the stakeholder database. Written notice was distributed via email and SMS (where possible) on 23 March 2023 (Appendix B) .
<i>(iv) the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area</i>	The Ward Councillor of the Dipaleseng and Govan Mbeki Local Municipality's Ward 6, Ward 10 and Ward 5 were notified via email on 23 March 2023 .
<i>(v) the municipality which has jurisdiction in the area</i>	The Dipaleseng and Govan Mbeki Local Municipalities, which are located in the Gert Sibande District Municipality (Mpumalanga Province), was notified of the proposed project. Both Local and District Municipalities have been included on the stakeholder database.
<i>(vi) any organ of state having jurisdiction in respect of any aspect of the activity</i>	The organs of state that have jurisdiction over the activity are MDARDLEA and the Municipalities (Dipaleseng and Govan Mbeki Local Municipality and the Gert Sibande District Municipality). These

NEMA REQUIREMENT	DISCUSSION
	<p>organs of state were provided written notification of the project via email (Appendix B). Other authorities provided with written notification included:</p> <ul style="list-style-type: none"> ■ DFFE: Biodiversity Conservation ■ DFFE: Protected Areas ■ Department of Mineral Resources and Energy (DMRE) ■ Mpumalanga Departments of Water and Sanitation (DWS) ■ DFFE ■ Department of Rural Development and Land Reform (DRDLR) ■ Mpumalanga Department of Water and Sanitation (DWS): Vaal Proto Catchment Management Area (CMA)- Water Quality Management ■ Mpumalanga Tourism and Parks Agency (MTPA) ■ Mpumalanga Department of Social Development ■ Mpumalanga Department of Public Works, Roads and Transport (DPWR) ■ Mpumalanga Department of Co-Operative Governance and Traditional Affairs (CoGTA) ■ Mpumalanga Heritage Resources Authority (MPHRA) ■ Department of Defence Force Mpumalanga ■ South African Heritage Resource Agency (SAHRA) ■ Transnet Freight Rail ■ Eskom ■ BirdLife South Africa ■ South African National Biodiversity Institute (SANBI) Mpumalanga Tourism and Parks Agency
<p><i>(vii) any other party as required by the competent authority.</i></p>	<p>Stakeholders will be added on request by MDARDLEA as the competent authority.</p>

Appendix A provides a list of stakeholders registered on the project database. The stakeholders along with the date on which they registered and reference to comments received, where applicable, will be included in the Comment and Response Table included in **Table 2-5**. The stakeholder database will be updated throughout the BA process.

2.2.1 NOTIFICATION PROCEDURES

2.2.1.1 Direct Notification

Notification of the proposed project was issued to potential Stakeholders, via direct correspondence (i.e., e-mail and SMS) on **23 March 2023**. The notification letters (i.e., in English, IsiZulu and Afrikaans) that were circulated are included in **Appendix B-1** of this report. Proof of the e-mail and SMS notifications have been included in **Appendix B-4**.

2.2.1.2 Advertisement

Notification of the proposed project was issued to the general public via an advertisement published in the Standerton Advertiser on **23 March 2023**, in English, Afrikaans and IsiZulu. The purpose of the advertisement was to notify the general public of the proposed application and provide an opportunity to register on the project database and provide input into the process. A copy of the advertisement is included as **Appendix B-2**. The advertisement publication details are provided in **Table 2-2**. Proof of publication has been included in **Appendix B-2**.

Table 2-2 - Dates on which the advert was published

<u>Newspaper</u>	<u>Publication Date</u>
<u>Standerton Advertiser (English Afrikaans and Zulu)</u>	<u>23 March 2023</u>

2.2.1.3 Site Notices

In accordance with GNR 982 Section 41(2)(a-b) site notices were developed (see **Appendix B-3**) and placed at Six (6) strategic points along the alignment of the OHPL, as well as public places within the Balfour and Secunda towns. The site notices were placed on site on **23 March 2023**. Details and proof of placement of the site notices has been included in **Table 2-3** and **Figure 2-1**.

Table 2-3 - Proof of Placement of Site Notices

<u>Location</u>	<u>Photographs</u>
<p><u>Site Notice 1</u> <u>26°30'16.58"S</u> <u>29° 2'38.84"E</u></p>	
<p><u>Site Notice 2</u> <u>26°30'38.49"S</u> <u>29° 2'0.39"E</u></p>	

<u>Location</u>	<u>Photographs</u>	
<p><u>Site Notice 3</u> <u>26°33'45.13"S</u> <u>29° 1'33.43"E</u></p>	 <p>27 Mar 2023 12:40:45 26.56256999999997S 29.02645166666667E R50 Gert Sibande District Municipality Mpumalanga</p>	 <p>27 Mar 2023 12:40:53 26.56256999999997S 29.02645500000002E R50 Gert Sibande District Municipality Mpumalanga</p>
<p><u>Site Notice 4</u> <u>26°36'29.99"S</u> <u>28°59'32.90"E</u></p>	 <p>27 Mar 2023 12:49:22 26.60861S 28.992440000000002E 2705 Hulu Street Embalenhle Gert Sibande District Municipality Mpumalanga</p>	 <p>27 Mar 2023 12:49:39 26.60863499999996S 28.99239833333334E 2705 Hulu Street Embalenhle Gert Sibande District Municipality Mpumalanga</p>
<p><u>Site Notice 5</u> <u>26°37'56.71"S</u> <u>28°53'17.14"E</u></p>	 <p>27 Mar 2023 13:08:42 26.63953333333333S 28.885405E Boschmansfontein Road Gert Sibande District Municipality Mpumalanga</p>	 <p>27 Mar 2023 13:08:57 26.63953333333333S 28.885405E Boschmansfontein Road Gert Sibande District Municipality Mpumalanga</p>
<p><u>Site Notice 6</u> <u>26°39'49.49"S</u> <u>28°51'9.00"E</u></p>	 <p>23 Mar 2023 09:28:49 26.66279666666667S 28.85412333333337E Unnamed Road Gert Sibande District Municipality Mpumalanga</p>	 <p>23 Mar 2023 09:29:06 26.66281500000002S 28.85410833333336E Unnamed Road Gert Sibande District Municipality Mpumalanga</p>

<u>Location</u>	<u>Photographs</u>	
<p><u>Balfour Post Office</u></p>	 <p>23 Mar 2023 10:25:32 26.66035S 28.58667166666668E Balfour Gert Sibande District Municipality Mpumalanga</p>	 <p>23 Mar 2023 10:25:25 26.660373333333336S 28.58666833333332E Balfour Gert Sibande District Municipality Mpumalanga</p>
<p><u>Balfour Public Library</u></p>	 <p>23 Mar 2023 07:35:31 26.66172S 28.587940000000003E 85 Voortrekker Street Balfour Gert Sibande District Municipality Mpumalanga</p>	 <p>23 Mar 2023 07:33:52 26.66156333333334S 28.587735E 85 Voortrekker Street Balfour Gert Sibande District Municipality Mpumalanga</p>
<p><u>Nthorwane Public Library</u></p>	 <p>23 Mar 2023 08:50:23 26.760896666666667S 28.77541166666667E Nthorwane Greylingstad Gert Sibande District Municipality Mpumalanga</p>	 <p>23 Mar 2023 08:49:34 26.760865S 28.775410000000004E Nthorwane Greylingstad Gert Sibande District Municipality Mpumalanga</p>

<u>Location</u>	<u>Photographs</u>
<p>Secunda Public Library</p>	 <p>23 Mar 2023 12:01:47 26.5039036S 29.1847121E 1 Louwrens Muller Street Secunda Gert Sibande District Municipality Mpumalanga</p> <p>23 Mar 2023 12:03:57 26.504166666666666S 29.18507499999998E 1 Louwrens Muller Street Secunda Gert Sibande District Municipality Mpumalanga</p>

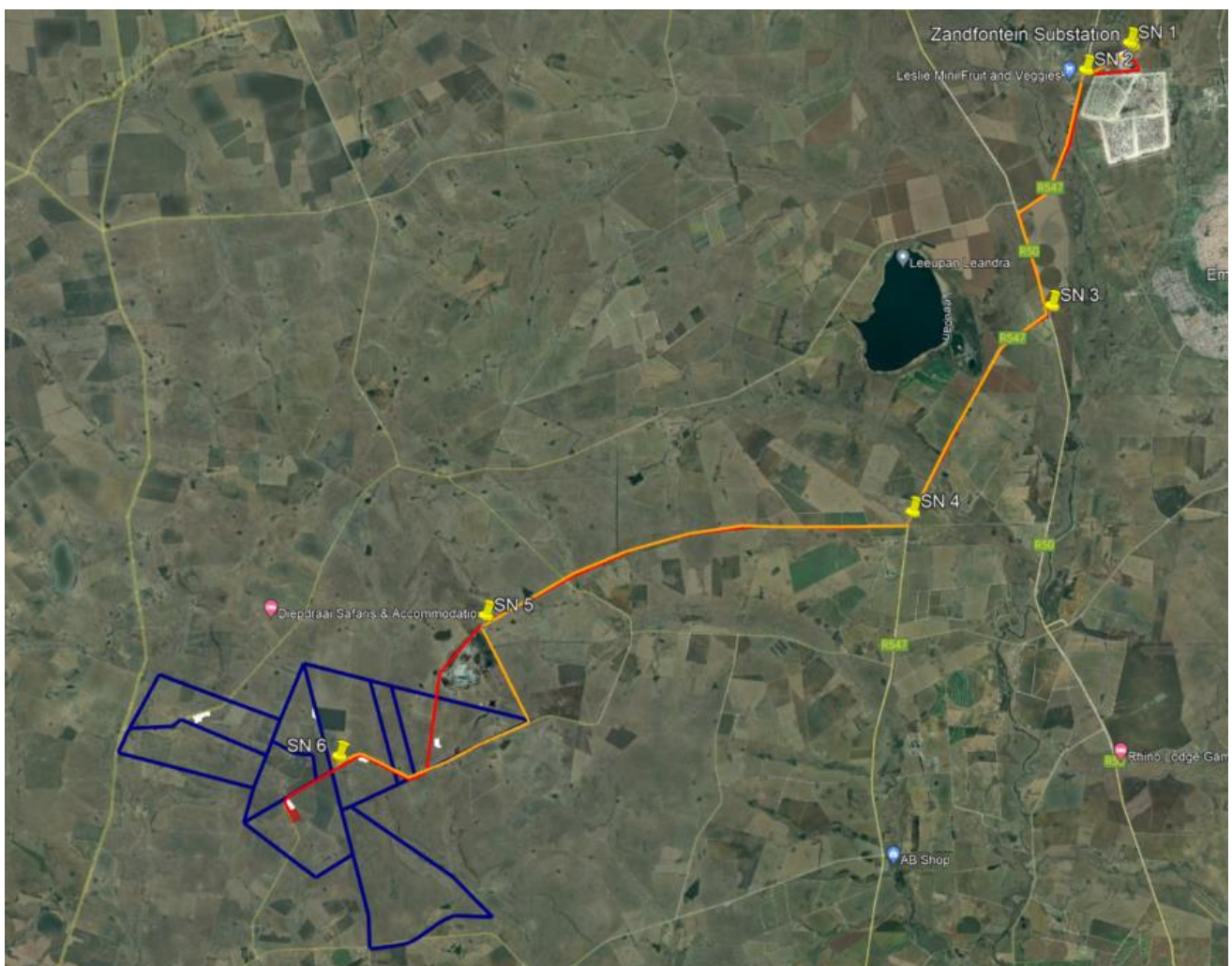



Figure 2-1 - Location of Site Notice Placement

2.2.1.4 Availability of the Draft Basic Assessment Report

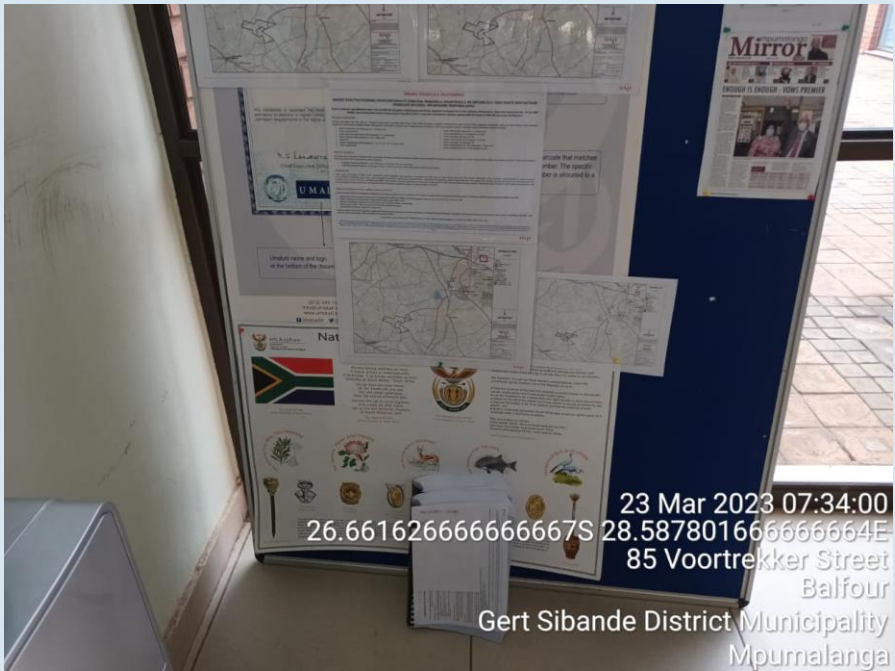
The Draft BAR (DBAR) was placed on public review for a period of at least 30 days from the **23 March 2023 to 25 April 2023**, at the venues as follows:

- Hard Copy: Secunda Public Library: Govan Mbeki Library and Information Services (01 Louwrens Muller Street, Secunda, 2302);
- Hard Copy: Balfour (Dipaseleng) Public Library (Joubert Street, Balfour, 2410);
- Hard Copy: Nthoroane Public Library (739 Simunye street, Nthoroane location, Greylingstad);
- Electronic Copy: WSP website (<https://www.wsp.com/en-ZA/services/public-documents>); and
- Electronic Copy: Datafree Website (<https://wsp-engage.com/>).

The DBAR was also made available to Commenting Authorities via a One Drive link ( [Impumelelo Public Review](#)).

Proof of display of the DBAR is included in **Table 2-4**.

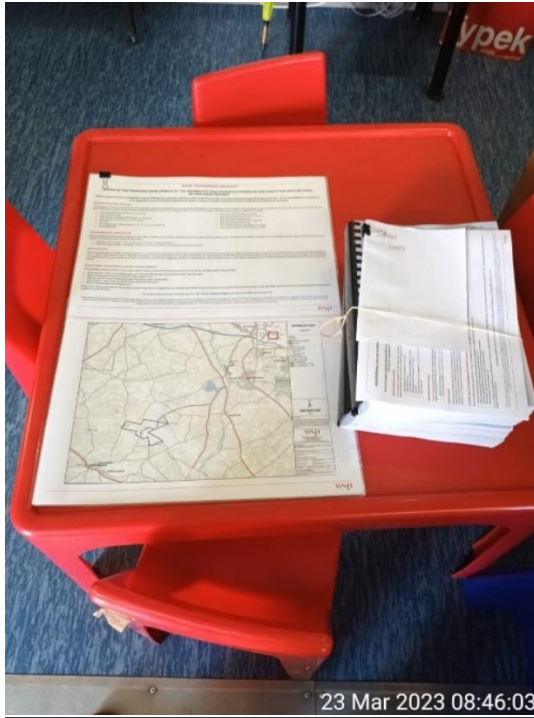
Table 2-4 - Proof of Display of the Draft BAR

<u>Public place</u>	<u>Photographs</u>
<p><u>Balfour Public Library</u></p>	

Public place

Photographs

Nthorwane
Public
Library



Secunda
Public
Library



<p>Public place</p> <p><u>WSP Website</u></p>	<p>Photographs</p> <p>Environmental documents for review and public comment</p> <p>As part of our Environment & Energy team's service to clients, certain documentation must be made available for public review. These documents are hosted here for the duration of the public review period.</p> <p>Title of Project: Proposed Development of the Impumelelo 132kV Overhead Powerline and Substation Document on Public Display: Draft Basic Assessment Report Public Display Period: 23 March 2023 to 25 April 2023 Contact Person: Ashlea Strong (Ashlea.Strong@wsp.com)</p> <ul style="list-style-type: none"> - 41104073_20230323_Enertrag_Secunda_Impumelelo Powerline_DBAR_Public review - Appendix A_EAP CV - Appendix B_EAP Declaration - Appendix C_Specialist Declaration - Appendix D_SER_Public - Appendix E_A3 Maps - Appendix F-1_Avifauna - Appendix F-2_Terrestrial Biodiversity - Appendix F-3_Heritage - Appendix F-4_Palaeontology - Appendix F-5_Social - Appendix F-6_Aquatic Biodiversity - Appendix F-7_Visual - Appendix F-8_Agriculture - Appendix F-9_Geotechnical- - Appendix G_EMPr - Appendix H_DFFE Screening Report
<p><u>Datafree Website</u></p>	<p>Proposed Development of the Impumelelo 132kV Overhead Powerline and Substation</p> <p>Title of Project: Proposed Development of the Impumelelo 132kV Overhead Powerline and Substation</p> <p>Document on Public Display: Draft Basic Assessment Report</p> <p>Public Display Period: 23 March 2023 to 25 April 2023</p> <p>Contact Person: Ashlea Strong (Ashlea.Strong@wsp.com)</p> <p>Download Document</p> <ul style="list-style-type: none"> Appendix A Appendix B Appendix C Appendix D Appendix E Appendix F1 Appendix F 2 Appendix F 3 Appendix F 4 Appendix F 5 Appendix F 6 Appendix F7 Appendix F8 Appendix F9 Appendix G Appendix H Appendix I

Public place

Photographs

SAHRA
upload

2.2.2 STAKEHOLDER REGISTRATION

All stakeholders that either call in or send written correspondence, such as emails, fax, or post, to the EAP will be added to the database and their comments and/or queries responded to.

2.3 COMMENTS RECEIVED

All concerns, comments, viewpoints and questions (collectively referred to as ‘issues’) received during the comment period have been documented and responded to adequately in the Comment and Response Report (CRR) included in **Table 2-5**. The original comments and responses have been included in **Appendix D**.

Table 2-5 - Comments and Responses

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
Mpumalanga Province Department of Agriculture, Rural Development, Land and Environmental Affairs			
<p>30 March 2023</p> <p><u>Sindisiwe Mbuyane</u></p> <p><u>Environmental Impact Management</u></p> <p><u>Formal Letter</u></p>	<p><u>Dear Madam,</u></p> <p><u>APPLICATION FOR ENVIRONMENTAL ACTIVITIES ASSOCIATED WITH THE PROPOSED IMPUMELELO UP TO 132kV OVERHEAD POWERLINE AND SUBSTATIONS ON PORTIONS 2, 3, 5, 8 AND 9 OF THE FARM ZANDFONTEIN 130 IS, PORTION 0 OF THE FARM GROOTSPRUIT 279 IS, PORTIONS 1, 2, 4 AND 6 OF THE FARM DE BANK OF VAALBANK 280 IS, PORTIONS 2, 3, 6, 7 AND 9 OF THE FARM KAALSPRUIT 528 IR, PORTIONS 16 AND 20 OF THE FARM ROODEBANK 323 IS, PORTIONS 3, 4, 14, 15, 16, 17, 18, 19 AND 20 OF THE FARM HOLGATSFONTEIN 535 IR, PORTION 0 OF THE FARM UITSPAN 529 IR, PORTIONS 2, 4, 5 AND 9 OF THE FARM PLATKOP 543 IR, PORTIONS 3, 5 AND 8 OF THE FARM SPRINGBOKDRAAI 277 IS, PORTIONS 1, 18, 19 AND 20 OF THE FARM WOLVENFONTEIN 534 IR, PORTION 16 OF THE FARM LEEUWPAN 532 IS, PORTIONS 0, 7 AND 8 OF THE FARM MAHEMSFONTEIN 544 IR AND PORTIONS 6 AND 25 OF THE FARM HARTEBEESTFONTEIN 522 IR, SECUNDA, GOVAN MBEKI LOCAL MUNICIPALITY.</u></p> <p><u>The Department confirms having received the application form and draft Basic Assessment Report for Environmental Authorisation for the above mentioned project on 23 March 2023.</u></p>	<p><u>EAP:</u></p> <p><u>This comment is acknowledged.</u></p>	<p>=</p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p>The application has been assigned a reference number 1/3/1/16/1 G-283. Kindly quote this reference number in any future correspondence in respect of the application. The responsible officer is Sindisiwe Mbuyane and all correspondence must be directed to the Environmental Impact Management, Gert Sibande District Office, marked for the attention of the responsible officer. Please note that you must, within 90 days from 23 March 2023, submit to this office a Final Basic Assessment Report- inclusive of specialist reports and an EMPr- which has already been subjected to a public participation process, and was provided to interested and affected parties for a period of 30 days for comments, and which reflects the incorporation of any comments received, including any comments from this office. In this regard you are referred to the requirements of Regulation 40(3).</p>	<p>EAP: <u>The reference number is noted and will be quoted in all future correspondence.</u> <u>The draft BAR was received by the Department on 23 March 2023 and the final BAR will be submitted on 23 June 2023, which is within 90 days.</u> <u>Kindly note that the EMPr and Specialist Studies have been included in the final BAR.</u> <u>The draft BAR was placed on public review for a period of 30 days from 23 March 2023 to 25 April 2023.</u></p>	<p>Section 2.2.1.4 of the SER Appendix D</p>
	<p>Please note that in terms of the provisions of Regulation 45, this application will lapse, and this office will deem the application to have lapsed, if the applicant fails to submit the Final Basic Assessment Report within the timeframe specified above</p>	<p>EAP: <u>The draft BAR was received by the Department on 23 March 2023 and the final BAR will be submitted on 23 June 2023, which is within 90 days.</u></p>	<p>Appendix D</p>
	<p>Please draw the applicant's attention to the fact that the activity may not commence prior to an environmental authorisation being granted by the Department.</p>	<p>EAP: <u>Noted.</u> <u>The applicant has been informed that activities may not commence prior to environmental authorisation being granted by the Department.</u></p>	<p>=</p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
<p>24 April 2023</p> <p>Sindisiwe Mbuyane</p> <p>Environmental Impact Management</p> <p>Formal Letter</p>	<p><u>DRAFT BASIC ASSESSMENT REPORT: FOR A ACTIVITIES ASSOCIATED WITH THE PROPOSED IMPUMELELO UP TO 132KV OVERHEAD POWERLINE AND SUBSTATIONS ON PORTIONS 2, 3, 5, 8 AND 9 OF THE FARM ZANDFONTEIN 130 IS, PORTION 0 OF THE FARM GROOTSPRUIT 279 IS, PORTIONS 1, 2, 4 AND 6 OF THE FARM DE BANK OF VAALBANK 280 IS, PORTIONS 2, 3, 6, 7 AND 9 OF THE FARM KAALSPRUIT 528 IR, PORTIONS 16 AND 20 OF THE FARM ROODEBANK 323 IS, PORTIONS 3, 4, 14, 15, 16, 17, 18, 19 AND 20 OF THE FARM HOLGATSFONTEIN 535 IR, PORTION 0 OF THE FARM UITSPAN 529 IR, PORTIONS 2, 4, 5 AND 9 OF THE FARM PLATKOP 543 IR, PORTIONS 3, 5 AND 8 OF THE FARM SPRINGBOKDRAAI 277 IS, PORTIONS 1, 18, 19 AND 20 OF THE FARM WOLVENFONTEIN 534 IR, PORTION 16 OF THE FARM LEEUWPAN 532 IS, PORTIONS 0, 7 AND 8 OF THE FARM MAHEMSFONTEIN 544 IR AND PORTIONS 6 AND 25 OF THE FARM HARTEBEESTFONTEIN 522 IR, WITHIN DEPALISENG AND GOVAN MBEKI LOCAL MUNICIPALITIES.</u></p> <p><u>The draft basic assessment report (BAR) which was submitted by you in respect of the abovementioned application and received by the Department on 23 March 2023 has reference.</u></p> <p><u>After careful consideration of the information contained, the following issues have been identified and need to be attended to:</u></p>	<p><u>EAP:</u></p> <p><u>This comment is acknowledged.</u></p>	<p>:</p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p>1. <u>In accordance with Chapter 6 of the EIA Regulations, Mpumalanga Tourism and Parks Agency (MTPA) must have been provided written notice of the application, and must be provided with a period of at least 30 days to submit comments on all reports (where such period is applicable after the submission of an application form as per the requirement of Regulation 40(3)).</u></p> <p>2. <u>According to the MBSP ArcGIS Viewer and MBSP EIM GIS Viewer Portion 4 of the farm De Bank of Vaalbank 280 IS, Portion 3 of the farm Kaalspruit 528 IR, Portions 15, 18 and 19 of the farm Holgatsfontein 535 IR, Portions, 4, 5 and 9 of the farm Platkop 543 IR, Portion 5 of the farm Springbokdraai 277 IS, Portion 8 of the fam Mahemsfontein 544 IR and portion 6 of the farm Hartebeesfontein 522 IR falls within Critical Biodiversity Area: Irreplaceable.</u></p> <p><u>The Department is concerned about the loss of biodiversity that might occur due to the proposed activities since these areas are required meet biodiversity patterns and process targets and they must be maintained on its natural states.</u></p>	<p>EAP:</p> <p><u>The MTPA was provided written notice of the application and was provided with 30days to submit comments on the report. Comments have been obtained from MTPA and they included in the Stakeholder Engagement Report</u></p> <p>EAP:</p> <p><u>Although we agree with the presence of the CBAs, ESAs, NPAES, MPAES and Vulnerable ecosystem, the entire gridline route does not qualify as having a 'Very High Sensitivity', since a large proportion of the line route is degraded and moderately or heavily modified (approximately 45% of the gridline route map. If the development is thus contained within the heavily or moderately modified areas it would not affect the status of the vegetation type since these modified area were already considered for the allocation of a vulnerable status of the vegetation type.</u></p> <p><u>Since the gridline footprint of especially option 1 will be small, the loss of prime habitat within the Soweto Highveld Grassland vegetation type can be constrained by well-planned positioning of the pylons.</u></p> <p><u>Section 6.1.3 of the EMPr requires that a pre-construction walkdown of final pole positions must be undertaken by suitably qualified terrestrial</u></p>	<p>Table 2.5 of the SER</p> <p>Appendix D</p> <p>Section 8.7.1 of the FBAR</p> <p>Appendix F-2</p> <p>Section 6.1.3 of the Final EMPr</p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p>3. <u>Portion 6 of the farm Kaalspruit 528 IR, Portion 25 of the farm Hartebeesfontein 522 IR are located within Ecological Support Area: Local and Landscape Corridors.</u></p> <p><u>These areas they are essential for meeting targets and are important in supporting the functioning of the CBAs and important ecosystem services.</u></p>	<p>biodiversity, aquatic biodiversity, avifauna, agricultural and heritage specialists.</p> <p>EAP: <u>Although we agree with the presence of the CBAs, ESAs, NPAES, MPAES and Vulnerable ecosystem, the entire gridline route does not qualify as having a 'Very High Sensitivity', since a large proportion of the line route is degraded and moderately or heavily modified (approximately 45% of the gridline route map. If the development is thus contained within the heavily or moderately modified areas it would not affect the status of the vegetation type since these modified area were already considered for the allocation of a vulnerable status of the vegetation type.</u></p> <p><u>Since the gridline footprint of especially option 1 will be small, the loss of prime habitat within the Soweto Highveld Grassland vegetation type can be constrained by well-planned positioning of the pylons.</u></p> <p><u>Section 6.1.3 of the EMPr requires that a pre-construction walkdown of final pole positions must be undertaken by suitably qualified terrestrial biodiversity, aquatic biodiversity, avifauna, agricultural and heritage specialists.</u></p>	<p><u>Section 8.7.1 of the FBAR</u></p> <p><u>Appendix F-2</u></p> <p><u>Section 6.1.3 of the Final EMPR</u></p>
	<p>4. <u>Comments from Mpumalanga Tourism and Parks Agency (MTPA) are critical for this application. MTPA must be provided with a written notice of the application, and must also be provided with a period of at least 30 days to</u></p>	<p>EAP: <u>The MTPA was provided written notice of the application and was provided with 30days to submit</u></p>	<p><u>Table 2.5 of the SER</u></p> <p>Appendix D</p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p><u>submit their comments on all reports, including specialist biodiversity studies.</u></p>	<p><u>comments on the report. Comments have been obtained from MTPA and they included in the Stakeholder Engagement Report</u></p>	
	<p><u>5. The Department of Water and Sanitation must be registered as Interested and Affected Party and must be provided the opportunity to comment on all reports. The Department is concerned about the impact of the activity on aquatic life and water quality upstream of the farm Hartebeesfontein 522 IR.</u></p>	<p>EAP: <u>The Department of Water and Sanitation (DWS) was a registered Interested and Affected Party on the project database. The DWS was provide with the opportunity to comment on the Draft BAR. No comments were received from the DWS.</u></p> <p><u>Section 8.6 of the FBAR outlines the impacts of the powerline on the aquatic environment. The residual impacts are considered to be of low significance.</u></p> <p><u>The EMPr requires that pylons be placed outside delineated watercourses and their associated buffer zones. Furthermore, Section 6.1.3 of the EMPr requires that a pre-construction walkdown of final pole positions must be undertaken by suitably qualified terrestrial biodiversity, aquatic biodiversity, avifauna, agricultural and heritage specialists.</u></p>	<p><u>Section 8.6 of the FBAR</u> <u>Section 6.1.3 of the EMPr</u> <u>Appendix F-6</u></p>
	<p><u>6. Powerline routes and substation must be repositioned since the farm sections are within CBAs as advised by the Terrestrial Biodiversity and Species Specialist Assessment dated 30 January 2023.</u></p>	<p>EAP: <u>Although we agree with the presence of the CBAs, ESAs, NPAES, MPAES and Vulnerable ecosystem, the entire gridline route does not qualify as having a 'Very High Sensitivity', since a large proportion of the line route is degraded and moderately or heavily modified (approximately 45% of the gridline route map. If the development is thus contained within the heavily or</u></p>	<p><u>Section 8.7.1 of the FBAR</u> <u>Appendix F-2</u> <u>Section 6.1.3 of the Final EMPR</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p>7. According to the aquatic biodiversity specialist report, the impacts such alteration of flow regime, loss of aquatic biota, disturbance of habitats on watercourses will remain greater even during operational phase. The proposed mitigation for this is that the powerline and substation be moved areas like agricultural fields, which are also very high sensitive areas and should be considered as no-go area.</p>	<p><u>moderately modified areas it would not affect the status of the vegetation type since these modified area were already considered for the allocation of a vulnerable status of the vegetation type.</u></p> <p><u>Since the gridline footprint of especially option 1 will be small, the loss of prime habitat within the Soweto Highveld Grassland vegetation type can be constrained by well-planned positioning of the pylons.</u></p> <p><u>Section 6.1.3 of the EMPr requires that a pre-construction walkdown of final pole positions must be undertaken by suitably qualified terrestrial biodiversity, aquatic biodiversity, avifauna, agricultural and heritage specialists.</u></p> <p>EAP:</p> <p><u>The Department of Water and Sanitation (DWS) was a registered Interested and Affected Party on the project database. The DWS was provide with the opportunity to comment on the Draft BAR. No comments were received from the DWS.</u></p> <p><u>Section 8.6 of the FBAR outlines the impacts of the powerline on the aquatic environment. The residual impacts are considered to be of low significance.</u></p> <p><u>The EMPr requires that pylons be placed outside delineated watercourses and their associated buffer zones. Furthermore, Section 6.1.3 of the EMPr requires that a pre-construction walkdown of final</u></p>	<p><u>Section 8.6 of the FBAR</u></p> <p><u>Section 6.1.3 of the EMPr</u></p> <p>Appendix F-6</p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p>8. <u>Agricultural specialist also advises that development be outside of or on the edges of cropland production so that they don't interfere with crop production, this therefore goes against the mitigation measure proposed on the aquatic biodiversity specialist report.</u></p> <p>9. <u>The site of the substation is said to be approximately 2 ha which is agricultural land, consultation with Department of Agriculture, Land Reform and Rural Development</u></p>	<p>pole positions must be undertaken by suitably qualified terrestrial biodiversity, aquatic biodiversity, avifauna, agricultural and heritage specialists.</p> <p>EAP: <u>The Aquatic specialist has recommended that the Powerline and substation currently located either within a wetland or within the buffer of a wetland should be moved into nearby impacted areas like agricultural fields. However, although the agricultural specialist has recommended that the development be outside or on the edges of cropland production, they also note that the only impact of this development is the loss of approximately 2 hectares of agricultural land on the site of the substation. The significance of the loss of agricultural land is a direct function of two things, firstly the amount of land that will be lost and secondly, the production potential of the land that will be lost. In this case the amount of land loss is very small and the land is of insufficient land capability for crop production. The significance of the agricultural impact is therefore assessed as very low.</u> <u>Therefore, the EAP notes that recommendations are not considered contradictory and can both be implemented where required.</u></p> <p>EAP:</p>	<p>-</p> <p><u>Section 8.3 of the BAR</u> <u>Section 8.6 of the BAR</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<u>(DALRRD) is strongly recommended in this regard to ensure that the development will not affect future agricultural production.</u>	<u>The applicant is aware of the need to consult with Department of Agriculture, Land Reform and Rural Development regarding any required approvals that may be required prior to construction.</u>	
	<u>10. A layout plan must be included in the FBAR which will clearly indicate pylon positions, this is to ensure that the pylons will not be placed or positioned in wetlands or watercourse considering that the powerline runs through identified wetlands and watercourses.</u>	<p>EAP: <u>An assessment corridor of 500m has been included along the alignment of the 132kV OHPL to allow for micro-siting. The final registered servitude will lie within the assessment corridor. It is requested that the assessment corridor be authorised to allow for final design and micro-siting of pole placement prior to construction.</u></p> <p><u>It must be noted that Eskom is required to provide input in to the final design and will only provide such input once the EA is in place.</u></p>	<u>Section 10.5 of the BAR</u>
	<u>11. The final basic assessment report must meet the requirements of Appendix 1 of the EIA Regulations 2014 (as amended).</u>	<p>EAP: <u>Table 1.5 of the BAR outlines the BAR's compliance to Appendix 1 of the EIA Regulations 2014 (as amended).</u></p>	<u>Table 1-5 in Section 1.6 of the BAR</u>
	<u>12. The public participation process must be in accordance with Chapter 6 of the EIA Regulations, 2014 (as amended).</u>	<p>EAP: <u>The EAP confirms that the public participation process has been undertaken in accordance with Chapter 6 of the EIA Regulations, 2014 (as amended). The Public Participation Process is outlined in the SER.</u></p>	<u>Appendix D of the Final BAR</u>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p><u>13. Please ensure that relevant activities applied for are specific and linked to the proposed development, also include thresholds.</u></p>	<p>EAP: The EAP confirms that relevant activities applied for are specific and linked to the proposed development, and include thresholds where relevant.</p>	<p><u>Section 2.1 of the BAR</u></p>
	<p><u>14. All identified and assessed impacts, including mitigation measures to be applied for those impacts must be included in the EMPr.</u></p>	<p>EAP: The EAP confirms that all identified and assessed impacts, including mitigation measures to be applied for those impacts must be included in the EMPr.</p>	<p><u>Appendix G</u> of the <u>BAR</u></p>
	<p><u>15. Inputs and recommendations from any specialists' reports where relevant as required in Appendix 1 , Section 3(r)(iii) are included in the report.</u></p>	<p>EAP: The EAP confirms that inputs and recommendations from all specialists' reports are included in the report where relevant as required in Appendix 1 , Section 3(r)(iii).</p>	<p><u>Section 6 of the BAR</u> <u>Section 7 of the BAR</u> <u>Section 8 of the BAR</u> <u>Section 9 of the BAR</u> <u>Section 10.1 of the BAR</u></p>
	<p><u>16. The final BAR must include an issues and response report, as well as copies of and responses to comments received from all I&APs, including these comments.</u></p>	<p>EAP: The issues and response report is included as Table 2-5 of the SER. Copies of and responses to comments received from all I&APs are included in <u>Appendix D</u> of this SER.</p>	<p><u>Table 2-5 of the SER</u> <u>Appendix D</u> of this <u>SER</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p>17. <u>The final BAR must provide proof that all potential and registered I&AP's, including the Organs of State, were provided with access to and an opportunity to comment on the draft BAR following submission of the application form (Regulation 40(3)).</u></p> <p><u>You are reminded of the requirements of Regulation 19(1), and that if such requirement is not met, the application will lapse in terms of the provisions of Regulation 45.</u></p> <p><u>Please draw the applicant's attention to the fact that the activity may not commence prior to an environmental authorization being granted by the Department and do not hesitate to contact this office if there are any enquiries.</u></p>	<p>EAP: <u>Proof that all potential and registered I&AP's, including the Organs of State, were provided with access to and an opportunity to comment on the draft BAR is included in Section 2.2 and Appendix B of the SER.</u></p> <p>EAP: <u>This comment is acknowledged.</u></p>	<p><u>Section 2.2 of the SER</u> <u>Appendix B of the SER</u></p> <p>=</p>
Mpumalanga Tourism and Parks Agency (MTPA)			
<p><u>25 April 2023</u></p> <p><u>Frans Krige</u></p> <p><u>Email Correspondence</u></p>	<p><u>Dear Me Strong</u></p> <p><u>We sit with a real dilemma . I did not object to the DEIAR but had certain valid concerns. With new information received from Dr. Lotter it was evident that we had to object to this proposal. We request that you be so kind to allow us from the MTPA to liaise with our colleague's from DARDLEA to find a workable solution. We therefor request two weeks extension for this Impumelelo WEF and Impumelelo connecting Power line and infrastructure proposals in order to provide you with the new evidence.</u></p>	<p>EAP:</p> <p><u>Dear Frans</u></p> <p><u>Thank you for your email.</u></p> <p><u>We have no objection to MTPA liaising with MDARDLEA to find a workable solution.</u></p> <p><u>In terms of the Impumelelo WEF, we did receive your draft comments on 23 March 2023 and these comments and our responses thereto are included in the Final EIAR. Due to the fact that the Final EIAR was submitted to the MDARDLEA on 31 March</u></p>	<p><u>Appendix D</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p><u>I am furthermore confused of when the deadlines for the Draft EIAR for the WEF and the deadline for the Power line applications were because of all the holidays in between. I did sent our draft through on the 23 rd. of March. Hopefully you have received the signed copy.</u></p> <p><u>Then I was also not aware that we could not comment on the Final EIAR that I have offloaded from you website . This is the reason why we need to amend our comments with regards to the Draft EIAR.</u></p> <p><u>Hope you find our request in order.</u></p> <p><u>Kind regards</u></p>	<p><u>2023, please liaise directly with MDARDLEA regarding the submission of additional comments. Please keep us included in any ongoing correspondence.</u></p> <p><u>In terms of the Impumelelo 132kV Powerline, the Draft Basic Assessment Report was made available for review and comment for 30 days from 23 March 2023 to 25 April 2023. A two week extension is possible and we await your comments on the Draft Basic Assessment Report.</u></p> <p><u>Kind regards</u></p>	
<p><u>12 May 2023</u> <u>Mr M.H. Vilakazi</u> <u>Formal Letter</u></p>	<p><u>SUBJECT: THE MTPA’S COMMENTS ON THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT FOR THE PROPOSED IMPUMELELO 132kV GRID CONNECTION, GREYLINGSTAD, DIPALESENG LM IN MPUMALANGA PROVINCE. WSP REF 41104073.</u></p> <p><u>Thank you for providing us with an extension of two weeks for commenting on the Draft Basic Impact Assessment Report for the overhead 132kV powerline and substation for Impumelelo Wind Farm, WPS ref: 41104073. Below please see comments:</u></p> <p><u>The MTPA is very concerned about the sensitivity of the receiving environment and the quality and content of the Draft EIA and specialist studies submitted. We have concerns regarding (1) misrepresentation of factual information provided to the specialists and available in the</u></p>	<p><u>=</u></p> <p><u>Biodiversity Specialist:</u></p> <p><u>(1) We apologise for the errors in the report, it was not intentional and meant to be misleading or false. The SANBI BGIS website was used to</u></p>	<p><u>=</u></p> <p><u>Appendix F-2</u></p>

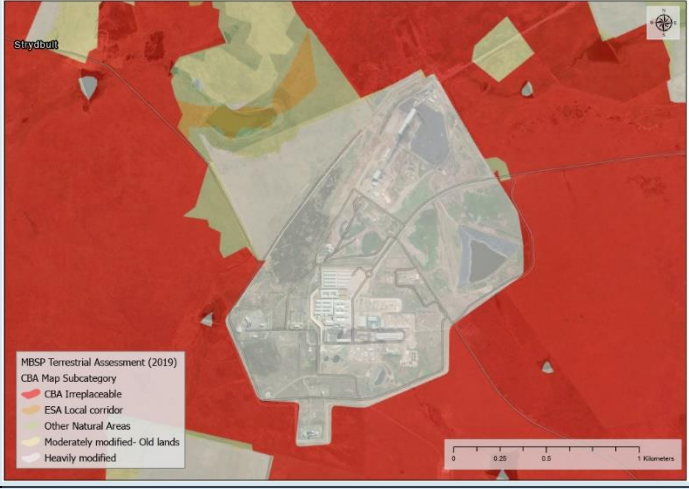
Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p><u>MBSP Handbook and nationally, (2) failure to align the surveys and reports with the 2020 gazetted species protocols and guidelines, and (3) concerns about the sensitivity of the receiving environment</u></p>	<p>obtain spatial datasets. It was assumed that all gazetted information will be available on that website which seems to be not the case.</p> <p>(2) <u>This specialist assessment was commissioned on 25 October 2020 prior to the gazetting of the 'Protocol for the Specialist Assessment and Minimum Report Content Requirements for Environmental Impacts on Terrestrial Animal Species' and the 'Protocol for the Specialist Assessment and Minimum Report Content Requirements for Environmental Impacts on Terrestrial Plant Species' (GG 43855 / GN R1150, 30 October 2020) (NEMA 2020b). The gazetted procedures published on 30 October 2020 make the following provision for specialists appointed prior to 30 October 2020: "The requirements of these protocols will apply from the date of publication, except where the applicant provides proof to the competent authority that the specialist assessment affected by these protocols had been commissioned by the date of publication of these protocols in the Government Gazette, in which case Appendix 6 of the Environmental Impact Assessment Regulations, 2014, as amended, will apply to such applications." Our field surveys were therefore not guided by the EIA Guidelines.</u></p>	

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p>The MTPA is very much aware of the dire electricity crises in South Africa and the importance of the Just Transition, yet we are also in a position to know that there are about 40 renewable energy applications being planned or considered at this moment. However, we can't afford to support renewable energy investments in areas that will have a significant negative impact on the biodiversity. We are confident that the required energy generation capacity may be picked up by one of the other multiple renewable energy projects that are supported or under consideration. This project, like the Dalmanutha Wind Farm, is unfortunately located in an area too sensitive for the establishment of a wind farm or the required 132kV overhead powerline and substation</p>	<p>(3) <u>The sensitivity analysis used in the report considers only the vegetation and takes the following features into account per plant community/habitat: threatened status of the ecosystem; percentage of IUCN threatened (red-listed) plant species; number of protected tree species; percentage of provincially protected plant species; presence of endemic plant species; conservation value; mean species richness per sample plot; connectivity and/or fragmentation of the habitat, erosion potential; resilience. Our vegetation sensitivity therefore does not define a CBA nor is it equivalent to the Site Ecological Importance referred to in the EIA Guidelines (SANBI 2020).</u></p> <p>EAP: This comment is acknowledged.</p> <p><u>Although we agree with the presence of the CBAs, ESAs, NPAES, MPAES and Vulnerable ecosystem, the entire gridline route does not qualify as having a 'Very High Sensitivity', since a large proportion of the line route is degraded and moderately or heavily modified (approximately 45% of the gridline route map. If the development is thus contained within the heavily or moderately modified areas it would not affect the status of the vegetation type since these modified area were already considered for the allocation of a vulnerable status of the vegetation type.</u></p>	<p>Section 8.7.1 of the FBAR</p> <p>Appendix F-2</p> <p>Section 6.1.3 of the Final EMPR</p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p><u>1) Misrepresentation of factual information in MBSP Handbook, Mpumalanga Protected Area Expansion Strategy (MPAES) and National Protected Area Expansion Strategy (NPAES)</u></p> <p>The specialist for the terrestrial biodiversity assessment quotes from the Western Cape Spatial Biodiversity Plan Handbook, concluding that an overhead powerline “<i>may thus be regarded as a permissible land use in a CBA as it does not disrupt the connectivity of the CBA corridor.</i>” That is a false statement. In Mpumalanga we have the Mpumalanga Biodiversity Sector Plan Handbook (MTPA 2014) which provides detailed land use guidelines for the CBA map categories. Wind Farms are mentioned under “Utilities” and the “Linear Structures: Pipelines, Canals, Catchments Transfer and Power Lines” subcategory. Under this description, in the MBSP Handbook, it goes on to state that “<i>These can have measurable impacts on particular species, for example the impacts of power lines on birds.</i>”</p>	<p>Since the gridline footprint of especially option 1 will be small, the loss of prime habitat within the Soweto Highveld Grassland vegetation type can be constrained by well-planned positioning of the pylons.</p> <p>Section 6.1.3 of the EMPr requires that a pre-construction walkdown of final pole positions must be undertaken by suitably qualified terrestrial biodiversity, aquatic biodiversity, avifauna, agricultural and heritage specialists.</p> <p><u>Biodiversity Specialist:</u></p> <p>Replaced by land-use guidelines as contained in the Mpumalanga Biodiversity Sector Plan Handbook (MTPA 2014) under “Utilities” and “Linear Structures: Pipelines, Canals, Catchment Transfer and Power Lines”.</p>	<p><u>Appendix F-2</u></p>

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	<p>It goes on to state that linear infrastructure should be discouraged in CBAs. The land use guidelines matrix in the MBSP Handbook states that land uses, such as power-lines in CBA Irreplaceable areas are: “<i>Land-uses that will compromise the biodiversity objective and are not permissible.</i>” While for CBA Optimal areas they are “<i>Land-uses that may compromise the biodiversity objective and that are only permissible under certain conditions</i>”, recognising that a more detailed site specific study may provide more information to inform decision making, but that if the site was deemed to be sensitive, then the proposed development would not be appropriate. Do see page 74 and 75 of the MBSP Handbook. So the reference to the Western Cape Sector Plan is incorrect when we have a Mpumalanga specific implementation guideline</p> <p>Section 9 of Terrestrial Biodiversity theme lists the biodiversity features that Dr Lotter provided to Ekostrust. However, it is then stated, in bold, that “<i>It should be noted that these reasons are applicable to the entire Mpumalanga planning units wherein the Impumelelo site is located and not necessarily applicable to the site.</i>” This is absolutely not true as these features are only for the planning units recorded specifically on Impumelelo. The biodiversity features provided to the specialist are the reasons why these planning units were assessed as CBAs. The MTPA also noted that the MBSP Technical document was referenced under the specialist’s reference list, although it does not appear to have been read or studied in light comments made in their report.</p>	<p>Biodiversity Specialist:</p> <p>We were provided with an image that indicated the boundaries of the planning units. Many of these boundaries stretch beyond the limits of the assessment corridor. Sentence has been deleted.</p>	<p>Appendix F-2</p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p><u>There are many biodiversity features used in the MBSP that inform the CBA areas. As mentioned above, these features were also provided to the specialist in February 2022 and they are listed in the specialist report. The mere fact that the large CBA areas were down-weighted because of their size, demonstrates that the specialist has little understanding of this planning approach. Within this development footprint there is a large intact grassland patch (important for species and ecosystems), of which there are very few left in western-half of Mpumalanga. One cannot simply down-weight the importance of a large intact grassland patch because of its size when its size is what increased its biodiversity value in the first place. More information is provided on intact grassland patches further below. This area also contains many other important biodiversity features, many of which are threatened. Therefore, the MTPA cannot accept the proposed site sensitivity system applied in the documentation. Similarly, it was not aligned with the Species EA Guidelines, which proposed a more rigorous site ecological sensitivity weighting. This approach also requires that the sensitivity rating of the various themes be combined into one.</u></p>	<p><u>Biodiversity Specialist:</u></p> <p><u>This must be a misunderstanding. CBAs were not downweighted by their size. We merely mentioned that the entire assessment corridor was not a CBA. We do not contest the delineation of the CBAs, and agree with the importance of large natural grassland patches. We are thus not implying that the CBAs include cropland or abandoned cropland, we state that the assessment corridor includes degraded categories. The natural grasslands agree largely with our Habitat 4 (see vegetation map). In our opinion CBAs should be avoided (as expressed in the report).</u></p>	<p><u>Appendix F-2</u></p>
	<p><u>In the Terrestrial Biodiversity assessment (Appendix F), the specialist also questions the accuracy and usefulness of the CBA map. The specialist wrote “For example, almost the entire Impumelelo mine has been mapped as part of a CBA1 (irreplaceable). Such gross inaccuracies leave a question mark over the entire CBA mapping effort.” It must be stated that the 1st version of the MBSP (2014)</u></p>	<p><u>Biodiversity Specialist:</u></p> <p><u>Unfortunately the MBSP (2014) was the only version found on the SANBI BGIS website. This has been replaced by the latest version supplied by MTPA in 2023. We apologise for the comment on ‘gross</u></p>	<p><u>Appendix F-2</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p>incorporated a 2010 landcover map. High resolution imagery from February 2014 shows that the development of the Impumelelo mine only occurred around 2013/2014, and it was completed by 2017. However, the MBSP was then updated in 2019 where it incorporated new landcover, wetlands and protected areas. This updated MBSP is being provided to consultants and SANBI, and in this case the specialist is using the older version of a product (like many of the datasets referred to in their specialist report). See below Figure 1 showing that the entire Impumelelo mine is assessed as <i>Heavily modified</i>. There is no fault in the CBA map. Therefore, the specialist statement is once more false and misleading.</p> 	<p>inaccuracies' where we referred to the Impumelelo mine that was initially included in a CBA1.</p>	

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	<p>Figure 1: Terrestrial CBA Map showing the Impumelelo Mine with the 2019 MBSP Terrestrial Assessment overlaid. The mine is assessed as “Heavily modified”.</p>		
	<p>The Draft EIA also states that “<i>The site is also not earmarked in the 5-year plan of the Mpumalanga PAES (data supplied by M. Lötter, MTPA)</i>”. This is statement is again false. Dr Noel van Rooyen (Ekotrust) wrote to Dr M. Lötter on the 31 January 2022, requesting the spatial data for the MPAES. Dr Lötter replied on the 4 February and provided Dr van Rooyen with both the MPAES 5-year and 20-year priorities as GIS layers. However, the MPAES 5-year dataset shows that the proposed wind farm, part of the substations, and part of the powerline do indeed fall within a MPAES 5-year priority (the province’s most important areas for protected area expansion!). The MTPA feel that this misrepresentation of facts by the consultant is bordering on a criminal action.</p>	<p>Biodiversity Specialist: The error has been corrected. Area along the <u>gridline does indeed fall in the 5-year and 20-year plans of the Mpumalanga PAES.</u></p>	<p><u>Appendix F-2</u></p>
	<p>The current version of the National Protected Area Expansion Strategy (NPAES) is not 2010, but 2018 (DEA 2018). The document and shapefiles can be downloaded from the DFFE EGIS website. The Draft EIA document goes on to state that the proposed development is outside of a NPAES priority, which is incorrect. More than half of the Impumelelo site and powerline falls within a NPAES <u>priority area.</u></p>	<p>Biodiversity Specialist: <u>Unfortunately the NPAES (2010) was the only version found on the SANBI BGIS website. This has been replaced by NPAES (2018).</u></p>	<p><u>Appendix F-2</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p><u>2) Failure to align with gazetted species protocols and guidelines for the implementation of the Terrestrial Fauna and Terrestrial Flora Species Protocols for environmental impact assessments</u></p> <p>We note that the Draft EIA did consider “the Protocols”, however it failed to apply the methodology provided for in the published “<i>Guidelines for the implementation of the Terrestrial Fauna and Terrestrial Flora Species Protocols for environmental impact assessments in South Africa</i>” (SANBI 2020). This guideline is hereafter referred to as the “<i>Species EA Guideline</i>”. This is very important as it impacted significantly on the survey approach, reporting, and site sensitivity scores that ultimately inform whether this particular development would be appropriate or not. With the Species EA Guideline in mind, the MTPA applied these to some of the input data and concluded that the site sensitivity scores are in fact much higher than what is reported.</p> <p>The Species EA Guidelines require that if an alternative site sensitivity assessment approach is used, it needs to be a published approach and referenced accordingly in the documentation. This was not provided. The Species EA Guidelines furthermore require a detailed survey approach for the flora and fauna, with maps indicating sampling effort via GPS locations, etc.. After studying the reports, we conclude that the faunal assessment was purely a desktop one, with no dedicated surveys, transects, camera traps, etc., relying on existing data gathered in various databases</p>	<p><u>Biodiversity Specialist:</u></p> <p>This specialist assessment was commissioned on <u>25 October 2020</u> prior to the gazetting of the ‘Protocol for the Specialist Assessment and Minimum Report Content Requirements for Environmental Impacts on Terrestrial Animal Species’ and the ‘Protocol for the Specialist Assessment and Minimum Report Content Requirements for Environmental Impacts on Terrestrial Plant Species’ (GG 43855 / GN R1150, 30 October 2020) (NEMA 2020b). <u>The gazetted procedures published on 30 October 2020 make the following provision for specialists appointed prior to 30 October 2020: “The requirements of these protocols will apply from the date of publication, except where the applicant provides proof to the competent authority that the specialist assessment affected by these protocols had been commissioned by the date of publication of these protocols in the Government Gazette, in which case Appendix 6 of the Environmental Impact Assessment Regulations, 2014, as amended, will apply to such applications.”</u></p> <p>Our field surveys were therefore not guided by the gazetted species protocols or EIA Guidelines. The reference to Government Gazette 43855 No 1150 30 October 2020 was merely made to draw the attention to the exemption, although not clearly stated.</p>	<p><u>Appendix F-2</u></p>

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	<p><u>and interviews. No faunal surveys were completed and no faunal site sensitivity map is provided (other than the Screening tool sensitivity) from what we can gather. Similarly, the plant study relied on only 20 plots (size unknown) for an area 2855 ha in size, and probably within the wind farm extent and not under the powerline or substations as this same plant data was used in the wind farm application. The surveys were simply inadequate and not aligned with the requirements as stated in the Species EA Guidelines.</u></p> <p><u>Furthermore, we note that the Terrestrial Biodiversity specialist claims that “This report has been prepared in terms of the Environmental Impact Assessment (EIA) Regulations under the National Environmental Management Act (Act No. 107 of 1998) (NEMA 2014, 2017) and the gazetted ‘Procedures for the assessment and minimum criteria for reporting on identified environmental themes (Government Gazette 43110, No. 320, 20 March 2020 and Government Gazette 43855, No. 1150, 30 October 2020) (NEMA 2020a, 2020b).” This is not entirely so. Section 2.3. (b) of the Biodiversity section require that the outcome of the site sensitivity must provide a motivation and evidence (i.e. photographs) of the sensitivity, particularly if different from the screening tool. The Species EA Guidelines discuss this in more detail. We can find no such detailed justification supporting the lowering of the sensitivity scores.</u></p>		

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	<p><u>Lastly, the Species EA Guidelines also require a combined sensitivity map considering all the themes, and they give guidance as to how to do so. This was not provided.</u></p> <p>3) Sensitivity of the receiving environment</p> <p><u>The specialist study acknowledges that larger birds, particularly raptors and vultures, are more vulnerable to electrocution as they are more likely to bridge the clearances between electrical components than smaller birds, they are also less manoeuvrable than smaller species and are therefore more likely to collide with overhead lines.</u></p> <p><u>The preferred switching substation (Option 1) is located in a CBA Irreplaceable area. Furthermore, we have observations of the Vulnerable Blue Crane 1.1 km from that site, and Near <i>Threatened Gladiolus robertsoniae</i> 1.2 km from the site. We have little confidence that the actual footprint area was surveyed based on the data available in the specialist reports so we don't know whether these taxa may occur on site. Option 2 is in a CBA area (both Irreplaceable and Optimal). We have records of the Declining <i>Crinum bulbispermum</i> 100m away and the Vulnerable <i>Nerine gracilis</i> only 600m away. The specialist failed to record the Vulnerable <i>Nerine gracilis</i> within the wind farm footprint, even though they were forewarned of its occurrence.</u></p>	<p>Avifauna Specialist:</p> <p><u>It is stated in the report that Blue Crane could utilise the natural grassland in the PAOI (see Table 3 pg 29 and 14.1 pg 59). This implies that Blue Cranes could potentially use the grassland in the substation footprint on occasion. However, there is similar grassland elsewhere in the PAOI, therefore it is equally likely that the cranes could use any these remnants areas of grassland as well. In the report it is stated that the loss of habitat for powerline sensitive species (including Blue Crane) due to direct habitat transformation associated with the construction of the proposed Impumelelo Grid Connection is likely to be moderate due to the small size of the footprint, but ideally high-quality grassland should be avoided if possible (14.1 pg 59).</u></p> <p>Biodiversity Specialist:</p> <p><u>We did indicate that the switching stations fall in CBAs. Furthermore, we noted that SS1 was in Habitat 1 (rocky sheets with shallow soils) – a habitat where we recorded <i>Gladiolus robertsoniae</i> and which is also potential habitat for Sensitive species 691. We thus clearly indicated that this</u></p>	<p><u>Appendix F-2</u></p> <p><u>Appendix F-1</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p>The proposed new powerline also runs within 200m of the <u>Leeupan Pan, an avifaunal hot spot which puts a lot birds at risk with 179 species recorded in and around this area, many of which are powerline sensitive species and/or species of conservation concern. The avifaunal assessment admits that the avifauna are at risk if the new powerline is constructed, where a total of 50 powerline sensitive species were recorded within the wind farm or grid connection. The document also acknowledges that: <i>The natural grassland is vital breeding, roosting and foraging habitat for a variety of powerline sensitive species and will therefore be associated with significant flight activity. These include Red List species expected to regularly occur in the development area: African Marsh Harrier, Blue Crane, Denham's Bustard, Blue Korhaan, Lanner Falcon, and Secretary Bird. Spans crossing these areas, or situated between two or more such areas, must be identified during the walk-through inspection once the final tower positions have been determined and marked with Bird Flight Diverters. The Bird Flight Diverters are known to not always work, particularly in bad light with the birds flying into the sun. Although they may be a good deterrent, they may not eliminate collisions.</i></u></p>	<p>habitat should be avoided. Our field surveys were conducted in December and we would suggest that a walkdown of the area is done in February when Sensitive species 691 as well as <i>Kniphofia typhoides</i> would be more noticeable.</p> <p>Avifauna Specialist: <u>The only 100% effective method to prevent avian collisions with the powerline would be to place the line underground, which is not a practical option. Using a controlled experiment spanning a period of nearly eight years (2008 to 2016), the Endangered Wildlife Trust (EWT) and Eskom tested the effectiveness of two types of line markers in reducing power line collision mortalities of large birds on three up to 400kV transmission lines near Hydra substation in the Karoo. Marking was highly effective for Blue Cranes, with a 92% reduction in mortality, and large birds in general with a 56% reduction in mortality, but not for bustards, including the endangered Ludwig's Bustard (which does not occur at the site). The two different marking devices were approximately equally effective, namely spirals and bird flappers, they found no evidence supporting the preferential use of one type of marker over the other (Shaw et al., 2017). Additionally, the report recommends that LED bird flappers (i.e flappers designed to also work at night) should be mounted onto the sections of the power line transecting a high sensitivity zone surrounding the Leeupan Dam, to</u></p>	<p>Appendix F-1</p>

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		<p><u>reduce the potential risk of nocturnal collisions (see pg 56 and 57 of the Avifauna Report).</u></p>	
	<p><u>The terrestrial biodiversity specialist was also very quick to dismiss the CBA areas recorded within the footprint area, simply stating, in response, that “most of the habitats on the Impumelelo WEF site and along the gridline route were rated as having a low sensitivity in the current study”, without unpacking the reasons behind the CBAs. This approach of theirs did not consider the various input layers of the MBSP, nor the inadequacy of their surveys (intensity and timing) on which to make such a statement.</u></p>	<p><u>Biodiversity Specialist:</u> <u>Our vegetation sensitivity does not define a CBA nor is it equivalent to the Site Ecological Importance referred to in the EIA Guidelines (SANBI 2020). Our vegetation sensitivity is not meant to detract from the importance of CBAs.</u></p>	<p><u>Appendix F-2</u></p>
	<p><u>The discussion on the <i>Ecological Processes, Functioning and Drivers</i> was also very brief and theoretical. The MBSP provided the consultants with several MBSP features driving the CBA areas, which included several ecological processes features, such as large intact grassland patches, which represent grassland patches with small gaps (if any), non-linear shapes with little edge effects, and that are larger than 100 ha in size. There are only 1139 such patches in the province and they are important in supporting floral and faunal diversity, particularly in the west of the province where very few such patches remain. Establishing a large overhead powerline through such an area, could be very detrimental to the faunal diversity, particularly the avifauna. If the Species EA Guidelines has been implemented for the terrestrial biodiversity theme, the site sensitivity assessment would have considered the size of this grassland patch as it</u></p>	<p><u>Biodiversity Specialist:</u> <u>This discussion has been expanded in the revised Terrestrial Biodiversity Report.</u></p>	<p><u>Appendix F-2</u></p>

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	<p>is an important part of functional integrity, which informs the site sensitivity assessment score.</p> <p>The specialist failed to record several species of conservation concern that the MTPA have observations for within the development footprint area, and ultimately not considered in the site sensitivity assessment. The specialist also admitted that only 20 samples were placed throughout the Impumelelo wind farm application area (an area of 2855 ha). This is not sufficient to try and locate species of conservation concern during a once-off survey, an observation supported by the failure to record above mentioned records. The conclusion that the plant sensitivity is low cannot be relied upon.</p> <p>Closing</p> <p>After studying the Draft EIA report, and considering (1) all the inaccuracies and misrepresentation of facts, (2) the failure to align with national gazetted protocols and guidelines, and (3) the inadequacy of the surveys, these have all informed the sensitivity assessment and mitigation potential, which we are unable to rely upon. Following the analysis of our own biodiversity data and the data presented in the specialist reports, such as the avifaunal specialist report, we conclude that the impact will be too significant and negative on the biodiversity and that these impacts cannot be sufficiently mitigated so as not to have a</p>	<p>Biodiversity Specialist:</p> <p>Although only 20 samples were surveyed on the Impumelelo WEF, the analysis included 80 samples surveyed in the close environs. The identification of the different plant communities was thus improved by including all 80 sites.</p> <p>Furthermore, the search for SCCs was not confined to the plots surveyed. A far larger area than the actual plot was searched for SCC. Additionally, while travelling from one plot to the next several stops were made and the area searched for SCC.</p> <p>EAP:</p> <p>The three concerns listed have been addressed and responded to above. The Terrestrial Biodiversity assessment has been updated as required.</p> <p>The MTPA's objection is noted, however, as outlined in the Basic Assessment Report (Section 10.2) the impacts of the powerline can be mitigated resulting in residual impacts with low to very low significance.</p> <p>Furthermore, Section 6.1.3 of the EMPr requires that a pre-construction walkdown of final pole positions must be undertaken by suitably qualified terrestrial biodiversity, aquatic biodiversity, avifauna, agricultural and heritage specialists.</p>	<p>Appendix F-2</p> <p><u>Section 10.2 of the Final BAR.</u></p>

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	<p>significant impact. We therefor object to the proposed Impumelelo substation and 132kV overhead powerline.</p> <p>Please do not hesitate to contact this office if there are any enquiries</p>		
South African Heritage Resources Agency (SAHRA)			
<p><u>23 March 2023</u></p> <p><u>Natasha Higgitt</u></p> <p><u>Email</u></p>	<p><u>Good day.</u></p> <p><u>Please note that all development applications are processed via our online portal, the South African Heritage Resources Information System (SAHRIS) found at the following link: http://sahra.org.za/sahris/. We do not accept emailed, posted, hardcopy, faxed, website links or DropBox links as official submissions.</u></p> <p><u>Please create an application on SAHRIS and upload all documents pertaining to the Environmental Authorisation Application Process. As per section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA), an assessment of heritage resources must form part of the process and the assessment must comply with section 38(3) of the NHRA. If a case already exists on SAHRIS regarding the development, please upload the documents to that case.</u></p> <p><u>Once all documents including all appendices are uploaded to the case applications, please ensure that the status of the case is changed from DRAFT to SUBMITTED. Please</u></p>	<p>EAP:</p> <p><u>Good day</u></p> <p><u>Thank you for your email.</u></p> <p><u>We can confirm that a case has been create for this project and all relevant project documentation has been uploaded. However, we await the proof of payment of the application fee such that the case can be marked as submitted.</u></p> <p><u>Kind regards</u></p>	<p><u>Appendix D of the SER</u></p>

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	<p><u>ensure that all documents produced as part of the EA process are submitted as part of the application.</u></p> <p><u>**PLEASE NOTE**</u></p> <p><u>An application fee is now required for all section 38 applications. Please ensure that the SAHRIS application contains a proof of payment as per the notice at the following link:</u></p> <p><u>https://sahris.sahra.org.za/content/what-are-sahra-processing-fees-and-banking-details. A payment of R 2 000.00 for each application is required.</u></p> <p><u>Applications that do not include a proof of payment will be considered incomplete and will not be processed until proof of payment is provided.</u></p>		
<p>8 May 2023</p> <p>Natasha Higgitt</p> <p>Final Comment</p>	<p><u>Final Comment</u></p> <p><u>In terms of Section 38(4), 38(8) of the National Heritage Resources Act (Act 25 of 1999) Attention: Impumelelo Wind (Pty) Ltd</u></p> <p><u>Impumelelo Wind (Pty) Ltd (the Applicant) is proposing the development Impumelelo Wind Energy Facility (WEF) located approximately 19 km North-East of the Town of Greylingstad in the Mpumalanga Province. The proposed project entails the construction of 1 x up to 132kV OHPL from the Alternative 1 substation (preferred Impumelelo WEF onsite substation) to the to connect to the Eskom Zandfontein Substation.</u></p>	<p><u>EAP:</u></p> <p><u>This comment is acknowledged and confirmed as accurate.</u></p>	<p>=</p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p><u>WSP Group Africa (Pty) Ltd has been appointed by Impumelelo Wind (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the proposed 132kV Overhead Powerline and Substation near Secunda, Mpumalanga Province.</u></p> <p><u>A draft Basic Assessment Report (DBAR) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations.</u></p> <p><u>The proposed development will include the construction of overhead powerline (either double or single circuit and two alternative routes are being considered) between Alternative 1 Substation and the Eskom Zandfontein Substation of approximately 33 km in length and 40 m high, span lengths of 250 m, concrete foundations for the pylons, substation and access roads and associated infrastructure.</u></p> <p><u>Prof Marion Bamford and ASHA Consulting (Pty) Ltd have been appointed to provide heritage specialist input into the EA process in terms of section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).</u></p> <p><u>Bamford, M. 2023. Palaeontological Impact Assessment for the proposed Grid Connection for the Impumelelo WEF, near Secunda, Mpumalanga Province</u></p> <p><u>No site visit was conducted by the palaeontologist. The proposed north eastern section of the development area is underlain by potentially fossiliferous Vryheid Formation,</u></p>	<p>EAP:</p> <p><u>This comment is acknowledged and confirmed as accurate.</u></p> <p><u>It is confirmed that the listed recommendations are included in the EMPr (Section 6.12 of the EMPr).</u></p> <p><u>The Chance Finds Procedure is included in Section 7.14 of the EMPr.</u></p>	<p><u>Section 6.12 of the EMPr</u></p> <p><u>Section 7.14 of the EMPr</u></p>

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	<p><u>while the remaining sections are underlain by non-fossiliferous dolerite. It was noted by the archaeologist that the area is highly disturbed, covered in dense vegetation and the route of the powerline is adjacent to existing roads. A Chance Finds Procedure is recommended to be implemented.</u></p> <p><u><i>Orton, J. 2023. Heritage Impact Assessment: Proposed Impumelelo Grid Connection Near Secunda, Mpumalanga</i></u></p> <p><u>A total of five heritage resources were identified within the proposed powerline route. These include stone features of low heritage significance, an Iron Age stone walled settlement and a historic farmstead of medium heritage significance, a burial ground and possible burials of high heritage significance.</u></p> <p><u>Recommendations provided in the report include the following:</u></p> <ul style="list-style-type: none"> ▪ <u>If Alternative 1 is used then no pylons may be placed within 30 m of the IM001 graveyard falling within the corridor;</u> ▪ <u>The powerlines may span over the IM001 graveyard buffer but should preferably not pass over the site itself;</u> ▪ <u>If Alternative 2 is used then the substation footprint must be reconfigured to avoid the IM011 Iron Age settlement and its 50 m buffer;</u> ▪ <u>The potential grave at IM004 should be avoided;</u> ▪ <u>Alternative 2 powerline route is preferred;</u> ▪ <u>A pre-construction survey needs to be undertaken on all unploughed sections of the final layout;</u> 	<p><u>EAP:</u></p> <p><u>This comment is acknowledged and confirmed as accurate.</u></p> <p><u>It is confirmed that the listed recommendations are included in the EMPr (Section 6.12 of the EMPR).</u></p> <p><u>The Chance Finds Procedure is included in Section 7.14 of the EMPr.</u></p>	<p><u>Section 6.12 of the EMPR</u></p> <p><u>Section 7.14 of the EMPr</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<ul style="list-style-type: none"> No stones may be removed from any archaeological site; and If any archaeological material or human burials are uncovered during the course of development then work in the immediate area should be halted. The find would need to be reported to the heritage authorities and may require inspection by an archaeologist. Such heritage is the property of the state and may require excavation and curation in an approved institution. 		
	<p>Final Comment</p> <p>The following comments are made as a requirement in terms of section 3(4) of the NEMA Regulations and section 38(8) of the NHRA in the format provided in section 38(4) of the NHRA and must be included in the Final BAR and EMPr:</p>	-	-
	<ul style="list-style-type: none"> 38(4)a – The SAHRA has no objections to the proposed development; 	<p>EAP: SAHRA’s no objection is acknowledged.</p>	-
	<ul style="list-style-type: none"> 38(4)b – The recommendations of the specialists are supported and must be adhered to. Further additional specific conditions are provided for the development: 	<p>EAP: It is confirmed that the recommendations of the specialists are included in the EMPr (Section 6.12 of the EMPR).</p>	Section 6.12 of the EMPR
	<ul style="list-style-type: none"> A pre-construction palaeontological survey of the finalised route must be conducted for areas underlain by the Vryheid Formation. A report detailing the results of the survey must be submitted to SAHRA for comment. 	<p>EAP: This comment is acknowledged.</p>	Section 6.1.3 of the EMPr

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p><u>No construction may commence without comments from SAHRA in this regard:</u></p>	<p><u>A pre-construction walkdown of the final layout has already been included as a requirement in the EMPr. This mitigation measure has been updated to also include the need to a qualified palaeontologist to also undertake the walkdown as requested.</u></p>	
	<ul style="list-style-type: none"> ▪ <u>The recommended archaeological and palaeontological preconstruction surveys must be conducted by qualified archaeologist and palaeontologist and must be conducted prior to any ground clearance. The reports of the surveys must be submitted to SAHRA for comment prior to any ground clearance. No ground clearance of construction may occur on site without comments from SAHRA;</u> 	<p><u>EAP:</u> <u>This comment is acknowledged.</u> <u>The pre-construction walkdown is required to be undertaken by suitably qualified specialists. The EAP acknowledge that the reports of the surveys must be submitted to SAHRA for comment prior to any ground clearance.</u></p>	<p><u>Section 6.1.3 of the EMPr</u></p>
	<ul style="list-style-type: none"> ▪ <u>SAHRA reserves the right to stipulate additional conditions, layout changes or object to the development based on the results of the preconstruction surveys;</u> 	<p><u>EAP:</u> <u>This comment is acknowledged.</u></p>	<p>:-</p>
	<ul style="list-style-type: none"> ▪ <u>As the height of the proposed pylons will be 40 m, the buffer around the identified burial ground IM001 must be 40 m. The powerline and associated infrastructure must be redesigned to avoid the graves and the stipulated 40 m bufferzone. No powerlines may span over the identified burial ground;</u> 	<p><u>EAP:</u> <u>This comment is acknowledged.</u> <u>This requirement has been included as a requirement in the EMPr.</u></p>	<p><u>Section 6.1.3 of the EMPr</u></p>
	<ul style="list-style-type: none"> ▪ <u>38(4)c(i) – If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich</u> 	<p><u>EAP:</u> <u>This comment is acknowledged.</u></p>	<p><u>Section 7.14 of the EMPr</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<p><u>eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA (Natasha Higgitt 021 202 8660) must be alerted as per section 35(3) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;</u></p>	<p><u>The Chance Finds Procedure is included in Section 7.14 of the EMPr.</u></p>	
	<ul style="list-style-type: none"> ▪ <u>38(4)c(ii) – If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Thingahangwi Tshivhase/Nqgabutho Madida 012 320 8490), must be alerted immediately as per section 36(6) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;</u> 	<p><u>EAP:</u> <u>This comment is acknowledged.</u></p> <p><u>The Chance Finds Procedure is included in Section 7.14 of the EMPr.</u></p>	<p><u>Section 7.14 of the EMPr</u></p>
	<ul style="list-style-type: none"> ▪ <u>38(4)d – See section 51 of the NHRA regarding offences;</u> 	<p><u>EAP:</u> <u>This comment is acknowledged.</u></p>	<p>:-</p>
	<ul style="list-style-type: none"> ▪ <u>38(4)e – The following conditions apply with regards to the appointment of specialists:</u> 	<p>:-</p>	<p>:-</p>
	<ul style="list-style-type: none"> ▪ <u>With reference to the mitigation work noted above, a qualified archaeologist must be appointed to undertake the work in terms of the permit applied for as noted above;</u> 	<p><u>EAP:</u> <u>This comment is acknowledged.</u></p>	<p>:-</p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
	<ul style="list-style-type: none"> If heritage resources are uncovered during the course of the development, a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the heritage resource. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required subject to permits issued by SAHRA; 	<p>EAP: This comment is acknowledged. The Chance Finds Procedure is included in Section 7.14 of the EMPr.</p>	<p>Section 7.14 of the EMPr</p>
	<ul style="list-style-type: none"> The Final BAR and EMPr must be submitted to SAHRA for record purposes; 	<p>EAP: This comment is acknowledged.</p>	<p>-</p>
	<ul style="list-style-type: none"> The decision regarding the EA Application must be communicated to SAHRA and uploaded to the SAHRIS Case application. 	<p>EAP: This comment is acknowledged.</p>	<p>-</p>
<p><u>Gert Sibande District Municipality</u></p>			
<p><u>24 March 2023</u> <u>Tsunke D Hlanyane</u> <u>Senior Manager:</u> <u>Municipal Health & Environmental Services</u> <u>Email Correspondence</u></p>	<p><u>Morning</u> <u>We take note of the submission</u></p>	<p>EAP: <u>This comment is acknowledged.</u></p>	<p><u>Appendix D of the SER</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
<p>23 March 2023</p> <p>Tebogo Mogakabe</p> <p>Email Correspondence</p>	<p><u>Good day</u></p> <p><u>Email received</u></p> <p><u>Thank you</u></p> <p><u>Tebogo</u></p>	<p>EAP:</p> <p><u>This comment is acknowledged.</u></p>	<p>Appendix D of the <u>SER</u></p>
<p><u>Govan Mbeki Local Municipality</u></p>			
<p>27 March 2023</p> <p>Bongiwe Nala</p> <p>Team Secretary</p> <p>Planning and Economic Development Department</p> <p>Email Correspondence</p>	<p><u>Good Day</u></p> <p><u>Humble greetings this afternoon hoping that this email finds you well, thank you.</u></p> <p><u>Kindly please receive details below from Govan Mbeki Municipality, in registration as interested and affected party.</u></p> <ul style="list-style-type: none"> • <u>Name:</u> Kamesh Rohan • <u>Institution:</u> Mbeki Municipality (Secunda) • <u>Department:</u> and Economic Development • <u>Designation:</u> Director Land-Use Management, Spatial Development and Properties • <u>Contact number:</u> 017) 620 6007 / (084) 401 2137 • <u>Email address</u> kamesh.r@govanmbeki.gov.za <p><u>Kindly advise further should there be any further information required on our side.</u></p> <p><u>Humble Thanks...</u></p> <p><u>Regards,</u></p>	<p>EAP:</p> <p><u>Good morning</u></p> <p><u>Thank you for your email.</u></p> <p><u>I can confirm the Mr. Kamesh Rohan is already listed as an I&AP on our database, however, we have updated the database with the new details provided below.</u></p> <p><u>Kind regards</u></p>	<p>Appendix D of the <u>SER</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
Bongiwe Nala			
<u>Mr Van Jaarsveld</u>			
<p><u>23 March 2023</u> <u>HC van Jaarsveld</u> <u>Email Communication</u></p>	<p><u>Received, thank you.</u> <u>HC van Jaarsveld</u></p>	<p><u>EAP:</u> <u>This comment is acknowledged.</u></p>	<p><u>Appendix D of the SER</u></p>
<u>Seriti Green</u>			
<p><u>17 April 2023</u> <u>Mukondeleli Makoya</u> <u>Project Developer</u> <u>Email Correspondence</u></p>	<p><u>Good day Ashlea Strong</u> <u>Kindly register me as interest and affected party for the proposed development of the Impumelelo WEF and associated Grid Infrastructure of approximately 680 hectares (ha), with an installed capacity of 200 megawatt (MW) for export from the facility in the Mpumalanga Province of South Africa.</u> <u>Keep us posted on any updated information pertaining to the project.</u></p>	<p><u>EAP:</u> <u>Dear Mukondeleli</u> <u>I can confirm that you have been added to the I&AP database for the Impumelelo WEF and associate Grid Projects.</u> <u>You will receive all future correspondence with regards to the EIA and Basic Assessment processes going forward.</u> <u>Kind regards</u></p>	<p><u>Appendix D of the SER</u></p>
<u>G7 Renewable Energies</u>			
<p><u>19 April 2023</u> <u>Kathryn Winstanley</u> <u>Environmental Project Developer</u></p>	<p><u>Hi Ashlea,</u> <u>Thanks for this information.</u></p>	<p><u>EAP:</u> <u>Dear Kathryn</u> <u>Thank you for your email.</u></p>	<p><u>Appendix D of the SER</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
<u>Email Correspondence</u>	<p>Could you please confirm that Caryn Clarke with email address eia@g7energies.com is on the I&AP database for this project.</p> <p>Kind Regards,</p>	<p>I can confirm the Caryn Clarke with email address eia@g7energies.com is on the I&AP database for this project.</p> <p><u>Kind regards</u></p>	
<p><u>Sasol South Africa Limited</u></p>			
<p><u>12 April 2023</u> <u>Duane MacPherson</u> <u>Environmental Practitioner – Impumelelo Colliery</u> <u>Email Correspondence</u></p>	<p><u>Good morning Ashlea, trust you are well, I tried to phone your work number yesterday but it went to voice mail. I found a Basic Assessment Process notice attached to our mines fence (at the entrance to Impumelelo Colliery), for a 132 kV powerline and substation project (commissioned for Impumelelo Wind (RF) (Pty) Ltd) ? Is it possible to comment on who the owner of the project is and its purpose ? If its not a SASOL project, then we would like to register as IAP's.</u></p> <p><u>Good morning Anri and Jacqui, apologies, I see Ashlea is only back next week on the 17th of April. I am hoping you can assist ? I would like to follow up on the e-mail / question below regarding the BA notice for the 132 kV powerline and substation being commissioned by Impumelelo Wind (RF) ?</u></p>	<p><u>Sasol:</u> <u>Good morning Duane</u> <u>Sasol Mining has already registered as an affected party.</u> <u>Regards</u> <u>Hennie</u></p> <p><u>EAP:</u> <u>Dear Duane,</u> <u>Kindly note that we have registered you as an I&AP for the project.</u> <u>Impumelelo Wind (RF) (Pty) Ltd is the applicant. They are proposing to develop the Impumelelo Wind Energy Facility (WEF) located in the Dipaleseng and Govan Mbeki Local Municipality under the jurisdiction of the Gert Sibande District Municipality,</u></p>	<p><u>Appendix D of the SER</u></p> <p><u>Appendix D of the SER</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
		<p>near the town of Secunda, in the Mpumalanga Province (a separate Scoping and Environmental Impact Reporting Process is being undertaken for the WEF). An up to 132kV overhead powerline (OHPL) is required from the onsite substation at the proposed Impumelelo WEF to connect to the Eskom Zandfontein Substation (the project). The project area traverses 45 farm portions. The following farm portions are affected by the 132kV overhead powerline:</p> <ul style="list-style-type: none"> ▪ <u>Farm Zandfontein 130 (Portions 2, 3, 5, 8 and 9)</u> ▪ <u>Farm Grootspuit 279</u> ▪ <u>Farm de Bank of Vaalbank 280 (Portions 1, 2, 4 and 6)</u> ▪ <u>Farm Kaalspruit 528 (Portions 2, 3, 6, 7 and 9)</u> ▪ <u>Farm 542</u> ▪ <u>Farm Holgatsfontein 535 (Portions 3, 4, 14, 15, 16, 17, 18, 19 and 20)</u> ▪ <u>Farm Uitspan 529</u> ▪ <u>Farm Platkop 543 (Portions 2, 4, 5 and 9)</u> ▪ <u>Farm Springbokdraai 277 (Portions 3, 5, and 8)</u> ▪ <u>Farm Roodebank 323 (Portion 20)</u> ▪ <u>Farm Wolvenfontein 534 (Portions 1 18 19 and 20)</u> ▪ <u>Farm Leeuwpan 532 (Portion 16)</u> ▪ <u>Farm Mahemsfontein No. 544 (Portions 0, 7 and 8)</u> ▪ <u>Farm Hartbeesfontein No. 522 (Portions 6 and 25)</u> 	

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
		<div data-bbox="1240 392 1765 767" style="border: 1px solid black; height: 235px; width: 234px; margin-bottom: 10px;"></div> <p>Kindly note that we also have the below individuals from Sasol registered as I&APs:</p> <ul style="list-style-type: none"> • Paul Cronje • Sibongile Boo • Jacques Du Toit • Anneke Conradie • Valery Carelse <p>Kind Regards</p>	
<p><u>12 April 2023</u> <u>Duane MacPherson</u> <u>Environmental Practitioner – Impumelelo Colliery</u></p>	<p><u>Hi Anri, thank you, just want to confirm “who the owner of the wind energy facility will be” ? For whom is Impumelelo WEF building the facility for ?</u></p>	<p><u>EAP:</u> <u>Good morning Duane</u> <u>Thank you for your emails below.</u> <u>Please note that the owner of the facility is currently Impumelelo Wind (RF) (Pty) Ltd (the applicant). This</u></p>	<p><u>Appendix D of the SER</u></p>

Date of comment, format of comment, name of organisation/I&AP	Comments	Response	Report Reference
<u>Email Correspondence</u>		<p>project does not yet have an off-taker and therefore could be bid as in the Renewable Energy Independent Power Produce Programme (REIPPP) or made available for private offtake in the future.</p> <p><u>I can confirm that you have been included on the project database and will therefore receive all future correspondence regarding the Basic Assessment process.</u></p>	
<p><u>17 April 2023</u> <u>Duane MacPherson</u> <u>Environmental Practitioner – Impumelelo Colliery</u> <u>Email Correspondence</u></p>	<p><u>Hi Ashlea, I appreciate the feedback and explanation, thank you. Looking forward to further correspondence regarding this wind energy project.</u></p>	<p>=</p>	<p>=</p>

Appendix A

STAKEHOLDER DATABASE

Impumelelo WEF & GRID- Stakeholder Database

COMPANY/PROPERTY OWNED	POSITION
LANDOWNERS - WEF	
Portion 2 of the Farm Platkop No. 543	
Portion 4 of the Farm Platkop No. 543	Lemcasri Trust
Portion 5 of the Farm Platkop No. 543	Archibald Alexander Urquhart
Portion 9 of the Farm Platkop No. 543	Lemcasri Trust
Portion 0 of the Farm Mahemsfontein No. 544	
Portion 7 of the Farm Mahemsfontein No. 544	
Portion 8 of the Farm Mahemsfontein No. 544	
Portion 6 of the Farm Hartbeesfontein No. 522	
Portion 25 of the Farm Hartbeesfontein No. 522	
LANDOWNERS - GRID	
De Bank of Vaalbank 280 Portion 0	
De Bank of Vaalbank 280 Portion 1	
De Bank of Vaalbank 280 Portion 2	H J P Louwrens Beleggings CC
De Bank of Vaalbank 280 Portion 4	
De Bank of Vaalbank 280 Portion 6	Dion Urquhart Landgoed Pty Ltd
Grootspruit 279 Portion 0	Evander Gold Mining Pty Ltd
Hartbeesfontein 522 Portion 25	Kense Rust and Vrede Pty Ltd
Hartbeesfontein 522 Portion 6	Jacobus Du Plessis
Holgatsfontein 535 Portion 3	Lekwa Local Municipality
Holgatsfontein 535 Portion 4	Elizabeth Anne Lanser
Holgatsfontein 535 Portion 6	Botha, Janko
Holgatsfontein 535 Portion 20	Sasol Mining Pty Ltd
Holgatsfontein 535 Portion 18	Kotze Jan Hoffman
Holgatsfontein 535 Portion 17	
Holgatsfontein 535 Portion 19	Kotze Jan Hoffman
Holgatsfontein 535 Portion 16	Kotze Jan Hoffman
Holgatsfontein 535 Portion 15	Gibson Johannes Hendrik Gerhardus
Holgatsfontein 535 Portion 14	Kriek Jacobus Johannes
Kaalspruit 528 Portion 2	HJP Louwrens Beleggings CC
Kaalspruit 528 Portion 3	
Kaalspruit 528 Portion 9	Dion Urquhart Landgoed Pty Ltd
Kaalspruit 528 Portion 6	Archibald Alexander Urquhart
Kaalspruit 528 Portion 7	Dion Urquhart Landgoed Pty Ltd
Leeuwpans 532 Portion 21	
Leeuwpans 532 Portion 16	
Mahemsfontein 544 Portion 0	Hester Van Jaarsveld
Mahemsfontein 544 Portion 7	Hester Van Jaarsveld
Mahemsfontein 544 Portion 8	Hester Van Jaarsveld
Farm 542 Portion 0	Sasol Mining Pty Ltd

Platkop 543 Portion 2	Gerhardus petrus Bierman
Platkop 543 Portion 4	Lemcasri Trust (Klopper Willem Petrus Jacobus)
Platkop 543 Portion 5	Lemcasri Trust
Platkop 543 Portion 9	Lemcasri Trust (Klopper Willem Petrus Jacobus)
Platkop 543 Portion 11	Lemcasri Trust (Klopper Willem Petrus Jacobus)
Raskop 677	Sasol Mining Pty Ltd
Raskop 538 Portion 1	
Roodebank 323 Portion 16	Dion Urquhart Landgoed Pty Ltd
Roodebank 323 Portion 20	Archibald Alexander Urquhart
Springbokdraai 277 Portion 3	Springbokdraai Boerdery Pty Ltd
Springbokdraai 277 Portion 5	
Springbokdraai 277 Portion 2 (8)	Springbokdraai Boerdery Pty Ltd
Uitspan 529 Portion 0	Cornelius Johannes Klopper Lucas
Wolvenfontein 534 Portion 1	Cornelius Johannes Klopper Lucas
Wolvenfontein 534 Portion 19	Archibald Alexander Urquhart
Wolvenfontein 534 Portion 20	Archibald Alexander Urquhart
Wolvenfontein 534 Portion 18	Cornelius Johannes Klopper Lucas
Zandfontein 130 Portion 19	
Zandfontein 130 Portion 3	Evander Gold Mining Pty Ltd
Zandfontein 130 Portion 2	Goven Mbeki Local Municipality
Zandfontein 130 Portion 5	Goven Mbeki Local Municipality
Zandfontein 130 Portion 8	Evander Gold Mining Pty Ltd
Zandfontein 130 Portion 9	Evander Gold Mining Pty Ltd

ADJACENT LANDOWNERS

Portion 10 of the Farm Hartbeesfontein No. 522	
Portion 19 of the Farm Hartbeesfontein No. 522	
Portion 27 of the Farm Hartbeesfontein No. 522	
Portion 9 of the Farm Hartbeesfontein No. 522	Goudveld Boedery (Pty) Ltd
Portion 4 of the Farm Hartbeesfontein No. 522	Goudveld Boedery (Pty) Ltd
Portion 0 of the Farm Hartbeesfontein No. 522	Hartbeesfontein & Smaldeel Boerdery CC
Portion 0 of the Farm Raskop No. 677 (Captured as 542 on Windeed)	Sasol Mining
Portion 10 of Holgatsfontein, 535/IR	
Portion 22 of Holgatsfontein, 535/IR	
Portion 16 of Holgatsfontein, 535/IR	
Portion 6 of Mahemsfontein, 544/IR	
Portion 13 of Weltevreden, 580/IR	
Portion 15 of the Farm Holgatsfontein No. 535	Janko Botha
Portion 6 of the Farm Holgatsfontein No. 535	
Portion 11 of the Farm Platkop No. 543	

Portion 10 of the Farm Platkop No. 543	
Portion 19 of the Farm Weltevreden No. 580	
Portion 23 of the Farm Weltevreden No. 580	
Portion 4 of the Farm Weltevreden No. 580	
Portion 5 of the Farm Grootvley No. 579	
Portion 4 of the Farm Mahemsfontein No. 544	
Portion 5 of the Farm Mahemsfontein No. 544	
Portion 6 of the Farm Witpoort No. 545	Norman Kerslake
Portion 2 of the Farm Witpoort No. 545	
Dipaleseng Local Municipality	Councillor - Ward 6
Govan Mbeki Local Municipality	Councillor - Ward 10
Govan Mbeki Local Municipality	Councillor - Ward 5
Department of Forestry, Fisheries and Environment (DFFE)	Directorate: Biodiversity Conservation
Department of Forestry, Fisheries and Environment (DFFE)	Directorate: Biodiversity Conservation
Department of Forestry, Fisheries and Environment (DFFE)	Directorate: Biodiversity Conservation
Department of Forestry, Fisheries and Environment (DFFE)	Directorate: Protected Areas
Department of Forestry, Fisheries and Environment (DFFE)	Directorate: Protected Areas
Department of Water & Sanitation (DWS)	Vaal Proto CMA- Water Quality Management
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs	Responsible Officer: Environmental Impact Management
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs	Deputy Director: Environmental Impact Management
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs	Environmental officer: Environmental Impact Management
Department of Public Works, Roads and Transport (DPWR) (National)	Chief Director in the Office of the DG
Department of Minerals and Resources (DMR) (National)	Director General's Office
Department of Water & Sanitation (DWS)	Director: Water Allocation
Department of Water & Sanitation (DWS)	Deputy Director: Compulsory Licensing
Department of Water & Sanitation (DWS) Head Office: Resource Protection & Waste	Deputy Director: Resource Protection & Waste
Department of Water & Sanitation (DWS)	Instream Water Use Section
South African Heritage Resource Agency (SAHRA)	Heritage Officer: Archaeology
South African Heritage Resource Agency (SAHRA)	The Provincial Manager
Department of Agriculture, Land Reform and Rural Development	Directorate: Land Use and Soil Management
Department of Rural Development and Land Reform	
National Energy Regulator of South Africa (NERSA)	
National Energy Regulator of South Africa (NERSA)	
National Energy Regulator of South Africa (NERSA)	
Department of Mineral Resources (DMR)	Sub-Directorate: Mine Environmental Management
Mpumalanga Department of Minerals and Resources (DMR)	Regional Manager – Mpumalanga Region
Mpumalanga Departments of Water and Sanitation (DWS)	Acting Chief Director

Mpumalanga Departments of Water and Sanitation (DWS)	Control Officer
Mpumalanga Departments of Water and Sanitation (DWS)	Regional Director: Mpumalanga
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs	Deputy Director: Environmental Impact Management
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	Environmental officer- EIA
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	Head of Department
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	Chief Director (Environmental Services)
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	Chief Director: Land Restitution Support
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	Director: Quality Assurance
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	Information Management Support
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	Deputy Director: Environmental Impact Management
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	Environmental Impact Management
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	
Mpumalanga Department Agriculture, Rural Development, Land and Environmental Affairs (DARDLEA)	Director: Economic Development
Department of Rural Development and Land Reform	Regional Land Claims Commissioner Mpumalanga
Department of Forestry, Fisheries and Environment (DFFE)	
Department of Forestry, Fisheries and Environment (DFFE)	Chief Directorate: Climate Change Monitoring, Evaluation and Mitigation
Mpumalanga Department of Social Development	Head of Department
Mpumalanga Department of Public Works, Roads and Transport (DPWR)	Head of Department
Mpumalanga Department of Public Works Road and Transport	Public Works
Mpumalanga Department of Co-Operative Governance and Traditional Affairs	Head of Department
Mpumalanga Department of Co-Operative Governance and Traditional Affairs	Acting Head of Communications
Mpumalanga Heritage Resources Authority	Provincial Heritage Resources Officer
Mpumalanga Heritage Resources Agency	Heritage Officer
Mpumalanga Tourism and Parks Agency	Development Assessment Officer
Mpumalanga Tourism and Parks Agency	Control Scientist for Biodiversity Planning
Mpumalanga Tourism and Parks Agency	Scientific Services and Conservation
Mpumalanga Tourism and Parks Agency	Scientific Services and Conservation
Mpumalanga Tourism and Parks Agency	Scientific Services and Conservation
Mpumalanga Tourism and Parks Agency	Head of Scientific Services and Conservation
Department of Defence Force Mpumalanga	Officer Commanding
Mpumalanga Public Works, Roads & Transport	
Dipaleseng	
Dipaleseng Local Municipality	Manager: community services and public safety
Dipaleseng Local Municipality	Waste management Officer
Dipaleseng Local Municipality	Director: community services and public safety
Dipaleseng Local Municipality	Mayor
Dipaleseng Local Municipality	Speaker
Govan Mbeki	
Govan Mbeki Local Municipality	Mayor
Govan Mbeki Local Municipality	Municipal Manager
Govan Mbeki Local Municipality	Speaker

Govan Mbeki Local Municipality	MMC Energy
Govan Mbeki Local Municipality	MMC Planning & Development
Govan Mbeki Local Municipality	Environmental
Govan Mbeki Local Municipality	Land-Use Management / Spatial Planning & Properties Integrated Development Planning & Performance Management
Govan Mbeki Local Municipality	
Govan Mbeki Local Municipality	
Govan Mbeki Local Municipality	
Gert Sibande District Municipality	Executive Mayor
Gert Sibande District Municipality	Municipal Manager
Gert Sibande District Municipality	Senior Environmental Officer/ Air Quality
Gert Sibande District Municipality	Air Quality Official
Gert Sibande District Municipality	District Air Quality Officer
Gert Sibande District Municipality	Senior Manager:Planning& Economic Development
Gert Sibande District Municipality	Senior Manager:Municipal Health and Environmental Services
Gert Sibande District Municipality	Senior Manager Council Support
	Manager: Speakers office
Gert Sibande District Municipality	Gert Sibande: Speaker
Gert Sibande District Municipality	Environmental Officer: Municipal Health and Environmental Services
Gert Sibande District Municipality	Manager: Municipal Environmental Services
Gert Sibande Local House of Traditional Leaders	Secretary
Mpumalanga Provincial House of Traditional Leaders	Acting Chief Director
Transnet Freight Rail	Senior Manager: Risk Management / Coal BU / Transnet Freight Rail
Transnet Freight Rail	Co-ordinator
Eskom Transmission Grid Planning Land and Rights	Senior Consultant Environmental Management
Eskom Transmission Land and Rights	Mpumalanga Co-ordinator
Telkom/Blue Tech part of Telkom	Area Manager
WKN Windcurrent SA (Pty) Ltd	Project Developer
WKN Windcurrent SA (Pty) Ltd	
GreenCape	
Clarke Energy	General Manager
G7 Renewable Energies (Pty) Ltd	
Red-cap Innovative Energy	Senior Project Manager
Red-cap Innovative Energy	Assistant Project Manager
Cargill Bioindustrial – Sub-Sahara Africa	Sales Manager – Power Systems
Sola Group	Permitting Specialist
Federation of Sustainable Environment (FSE) & Mpumalanga Lakes District Protection Group	Representative
Federation of Sustainable Environment (FSE)	Chief Executive Officer
BirdLife South Africa	Head of Department

Endangered Wildlife Trust	Chief Executive Officer
Endangered Wildlife Trust	
Endangered Wildlife Trust	
Endangered Wildlife Trust	Highland Grassland Field Officer
Mpumalanga Agri SA	
Mpumalanga Landbou Unie	Chief Executive Officer
Transvaal Landbou Unie	
Wildlife and Environment Society of South Africa (WESSA) : Northern Region	
Wildlife and Environment Society of South Africa (WESSA)	
Wildlife and Environment Society of South Africa (WESSA)	
Wildlife and Environment Society of South Africa (WESSA)	
Mpumalanga Wetland Forum	Chairperson
South African National Biodiversity Institute (SANBI)	Chairperson
Waterval Forum	
Mpumalanga District Farmers Association	
Saps Balfour Police Station MP	
Secunda Public Library: Govan Mbeki Library and Information Services	
CELL PHONE COMPANIES	
Vodacom	Regional Manager
MTN	Head of Department
Cell C	Area Manager
AIR TRAFFIC AND WEATHER COMPANIES	
South African Civil Aviation Authority (CAA)	Obstacle Inspector
Air Traffic and Navigation Service (ATNS)	Executive Engineering
SA Weather Service (SAWS)	Head of Technical Services
MINING RIGHT HOLDERS	
Sasol	Head: Mining Rights and Properties
Sasol Mining (Pty) Ltd	
Sasol	position
Sasol Mining	
Sasol Mining	
Sasol Energy Operations	SHE: Environmental Licensing
Private Individuals	
Portion 26 of the Farm Hartbeesfontein No. 522	

Appendix B

NOTIFICATIONS



Appendix B.1

NOTIFICATION LETTERS





23 March 2023

PUBLIC

Dear Stakeholder

NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION NEAR SECUNDA, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisations (EAs) in respect of activities identified in terms of GNR 983 and GNR 985 (as amended)

DESCRIPTION AND LOCATION

The Proponent, Impumelelo Wind (RF) (Pty) Ltd, proposes to develop the Impumelelo Wind Energy Facility (WEF) located in the Dipaleseng and Govan Mbeki Local Municipality under the jurisdiction of the Gert Sibande District Municipality, near the town of Secunda, in the Mpumalanga Province. As part of the project an up to 132kV overhead powerline and substation is required. The following farm portions are affected by the project:

- Farm Zandfontein 130 (Portions 2, 3, 5, 8 and 9)
- Farm Grootspuit 279
- Farm de Bank of Vaalbank 280 (Portions 1, 2, 4 and 6)
- Farm Kaalspruit 528 (Portions 2, 3, 6, 7 and 9)
- Farm 542
- Farm Holgatsfontein 535 (Portions 3, 4, 14, 15, 16, 17, 18, 19 and 20)
- Farm Uitspan 529
- Farm Platkop 543 (Portions 2, 4, 5 and 9)
- Farm Springbokdraai 277 (Portions 3, 5, and 8)
- Farm Roodebank 323 (Portion 20)
- Farm Wolvenfontein 534 (Portions 1 18 19 and 20)
- Farm Leeuwpan 532 (Portion 16)
- Farm Mahemsfontein No. 544 (Portions 0, 7 and 8)
- Farm Hartbeesfontein No. 522 (Portions 6 and 25)

ENVIRONMENTAL APPLICATION

A Basic Assessment (BA) Process is required for the project. The listed activity numbers associated with the Proposed Project are reflected below. Should you wish to obtain a complete copy of these listed activities, please contact the Environmental Assessment Practitioner (EAP), details provided below.

- GNR 983 Listed Activities: 11 (i), 12 (ii) (a) (c), 19, 27, 28 (ii), 30 and 48 (i) (a) (c)
- GNR 985 Listed Activities: 4 (f) (ii) (ee), 12 (f) (ii), 14 (ii) (a) (c) (f) (i) (ff), 18 (f) (i) (ee) and 23 (ii) (a) (c) (f) (i) (ee)

Building 1, Maxwell Office Park
Magwa Crescent West, Waterfall City
Midrand, 1685
South Africa

Tel.: +27 11 254 4800
wsp.com



REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified EAP by Impumelelo Wind (RF) (Pty) Ltd, to manage and undertake the BA Process. Parties wishing to formally register as interested and affected parties in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct business, financial, personal or other interest in the project. Any comments on the proposed project may be submitted to the EAP via the details provided below. Registered interested and affected parties will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT BASIC ASSESSMENT REPORT REVIEW PERIOD

The Draft Basic Assessment Report will be made available at the venues below for review and comment for 30 days from **23 March 2023 to 25 April 2023**:

- Secunda Public Library: Govan Mbeki Library and Information Services (01 Louwrens Muller Street, Secunda, 2302)
- Balfour (Dipaseleng) Public Library (Joubert Street, Balfour, 2410)
- Nthoroane Public Library (739 Simunye street, Nthoroane location, Greylingstad)
- WSP Website - <https://www.wsp.com/en-ZA/services/public-documents>
- Datafree Website (<https://wsp-engage.com/>)

Kindly ensure that all comments on the proposed project or requests to be registered as an Interested and Affected Party are submitted to the contact details provided herewith, by **25 April 2023**. Should you have any queries/comments, please do not hesitate to contact the EAP.

The contact details of the EAP:

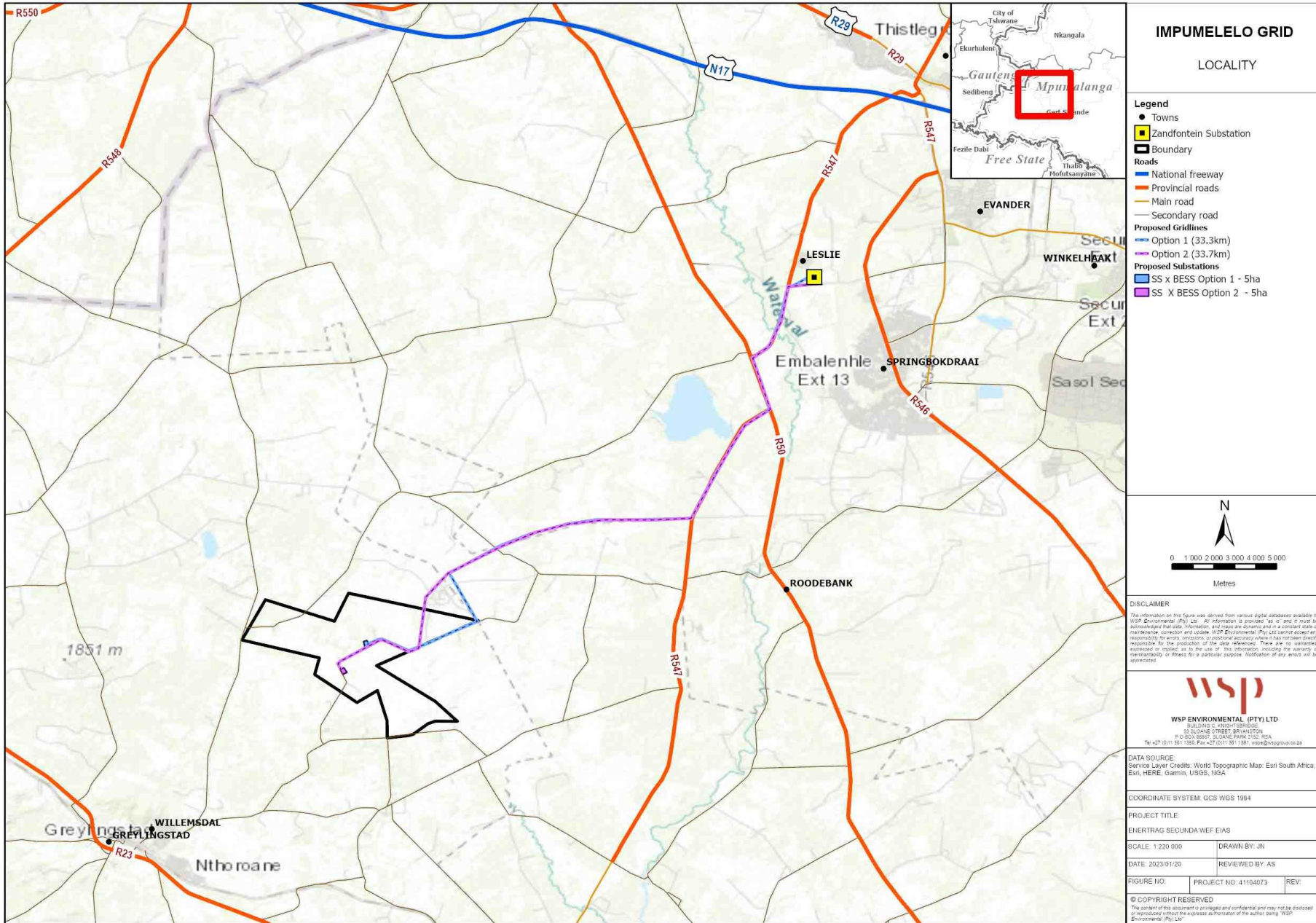
Ashlea Strong

(T) 011 361 1392

(E) Ashlea.Strong@wsp.com

(A) PO Box 98867, Sloane Park, 2152

WSP will be processing certain personal information about you as an interested and affected party (I & AP) for purposes of enabling your registration as an I & AP and for purposes of storing your details on our database, if you consent for us to do so. WSP uses these details to contact you about other projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database



IMPUMELELO GRID

LOCALITY

Legend

- Towns
- Zandfontein Substation
- Boundary
- Roads**
- National freeway
- Provincial roads
- Main road
- Secondary road
- Proposed Gridlines**
- Option 1 (33.3km)
- Option 2 (33.7km)
- Proposed Substations**
- SS x BESS Option 1 - 5ha
- SS X BESS Option 2 - 5ha



0 1 000 2 000 3 000 4 000 5 000

Metres

DISCLAIMER

This information on the figure was derived from various digital databases available to WSP Environmental (Pty) Ltd. All information is provided as is and it must be acknowledged that data, information, and maps are dynamic and in a constant state of change. WSP Environmental (Pty) Ltd cannot accept any responsibility for errors, omissions, or positional inaccuracies which have not been directly expressed or implied, as to the use of this information, including the warranty of MERCHANTABILITY or FITNESS for a particular purpose. Notification of any errors will be appreciated.



WSP ENVIRONMENTAL (PTY) LTD
 P.O. BOX 9891, SLOANE PARK 2152, RSA
 Tel: +27 (0)11 361 1385 Fax: +27 (0)11 361 1381 wsp@wspgroup.co.za

DATA SOURCE
 Service Layer Credits: World Topographic Map: Esri South Africa, Esri, HERE, Garmin, USGS, NGA

COORDINATE SYSTEM: GCS WGS 1984

PROJECT TITLE:
 EHERTRAG SECUNDA WEF EIAS

SCALE: 1:220 000 DRAWN BY: JN

DATE: 2023/01/20 REVIEWED BY: AS

FIGURE NO: PROJECT NO: 41104073 REV:

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Geagte Belanghebbende

KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE IMPUMELELO 132kV OORHOOF KRAGLYN EN SUBSTASIE NABY SECUNDA, MPUMALANGA PROVINSIE

Kennis word gegee ingevolge Regulasie 41(2) van GNR 982 (soos gewysig) gepubliseer kragtens artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) vir indiening van 'n aansoek om Omgewingsmagtigings (EA's)) ten opsigte van aktiwiteite geïdentifiseer ingevolge GNR 983 en GNR 985 (soos gewysig)

BESKRYWING EN LIGGING

Die Voorstander, Impumelelo Wind (RF) (Edms) Bpk., stel voor om die Impumelelo Windenergiefasiliteit (WEF) te ontwikkel wat geleë is in die Dipaleseng en Govan Mbeki Plaaslike Munisipaliteit onder die jurisdiksie van die Gert Sibande Distriksmunisipaliteit, naby Secunda, in die Mpumalanga Provinsie . As deel van die projek word 'n tot 132kV oorhoofse kraglyn en substasie vereis. Die volgende plaasgedeeltes word deur die projek geraak:

- Plaas Zandfontein 130 (Gedeeltes 2, 3, 5, 8 en 9)
- Plaas Grootspruit 279
- Farm de Bank van Vaalbank 280 (Gedeeltes 1, 2, 4 en 6)
- Plaas Kaalspruit 528 (Gedeeltes 2, 3, 6, 7 en 9)
- Plaas 542
- Plaas Holgatsfontein 535 (Gedeeltes 3, 4, 14, 15, 16, 17, 18, 19 en 20)
- Plaas Uitspan 529
- Plaas Platkop 543 (Gedeeltes 2, 4, 5 en 9)
- Plaas Springbokdraai 277 (Gedeeltes 3, 5 en 8)
- Plaas Roodebank 323 (Gedeelte 20)
- Plaas Wolvenfontein 534 (Gedeeltes 1 18 19 en 20)
- Plaas Leeuwpan 532 (Gedeelte 16)
- Plaas Mahemsfontein No 544 (Gedeeltes 0, 7 en 8)
- Plaas Hartbeesfontein No 522 (Gedeeltes 6 en 25)

OMGEWINGSTOEPASSING

'n Basiese Assesseringsproses (BA) word vir die projek vereis. Die gelyste aktiwiteitsnommers wat met die Voorgestelde Projek geassosieer word, word hieronder weerspieël. Indien u 'n volledige kopie van hierdie aktiwiteite op die lys wil bekom, kontak asseblief die Omgewingsevalueringspraktisyn (WHP), besonderhede hieronder verskaf.

- GNR 983 Gelyste aktiwiteite: 11 (i), 12 (ii) (a) (c), 19, 27, 28 (ii), 30 en 48 (i) (a) (c)
- GNR 985 Gelyste aktiwiteite: 4 (f) (ii) (ee), 12 (f) (ii), 14 (ii) (a) (c) (f) (i) (ff), 18 (f) (i)) (ee) en 23 (ii) (a) (c) (f) (i) (ee)



REGISTRASIE

Impumelelo Wind (RF) (Edms) Bpk as die onafhanklike en toepaslik gekwalifiseerde WHP aangestel om die BA-proses te bestuur en te onderneem . Partye wat formeel as belanghebbende en geaffekteerde partye wil registreer om meer inligting te ontvang en/of hul kommentaar(s) oor die voorgestelde projek te lewer, word versoek om hul volledige kontakbesonderhede aan die WHP te stuur en hul direkte besigheid, finansiële, persoonlike of ander belangstelling in die projek. Enige kommentaar oor die voorgestelde projek kan by die WHP ingedien word via die besonderhede wat hieronder verskaf word. Geregistreeerde belanghebbende en geaffekteerde partye sal alle toekomstige projekverwante korrespondensie aangestuur word en individueel in kennis gestel word van bykomende geleenthede om aan die proses deel te neem .

KONSEP BASIESE ASSESSERINGSRAPPORT OORSIGTYDPERK

Die Konsep Basiese Ewalueringsverslag sal vir 30 dae vanaf **23 Maart 2023 tot 25 April 2023** by die lokale hieronder beskikbaar gestel word vir hersiening en kommentaar :

- Secunda Openbare Biblioteek: Govan Mbeki Biblioteek en Inligtingsdienste (Louwrens Mullerstraat 01, Secunda, 2302)
- Balfour (Dipaseleng) Openbare Biblioteek (Joubertstraat, Balfour, 2410)
- Nthoroane Openbare Biblioteek (Simunyestraat 739 , Nthoroane- lokasie, Greylingstad)
- WSP-webwerf - <https://www.wsp.com/en-ZA/services/public-documents>
- Datavrye webwerf (<https://wsp-engage.com/>)

All kommentaar oor die voorgestelde projek of versoeke om te registreer as n belanghebbende moet teen **25 April 2023** ingedien word by die kontakbesonderhede wat hiermee verskaf word . Indien u enige navrae/opmerkings het, moet asseblief nie huiwer om die WHP te kontak nie.

Die kontakbesonderhede van die WHP:

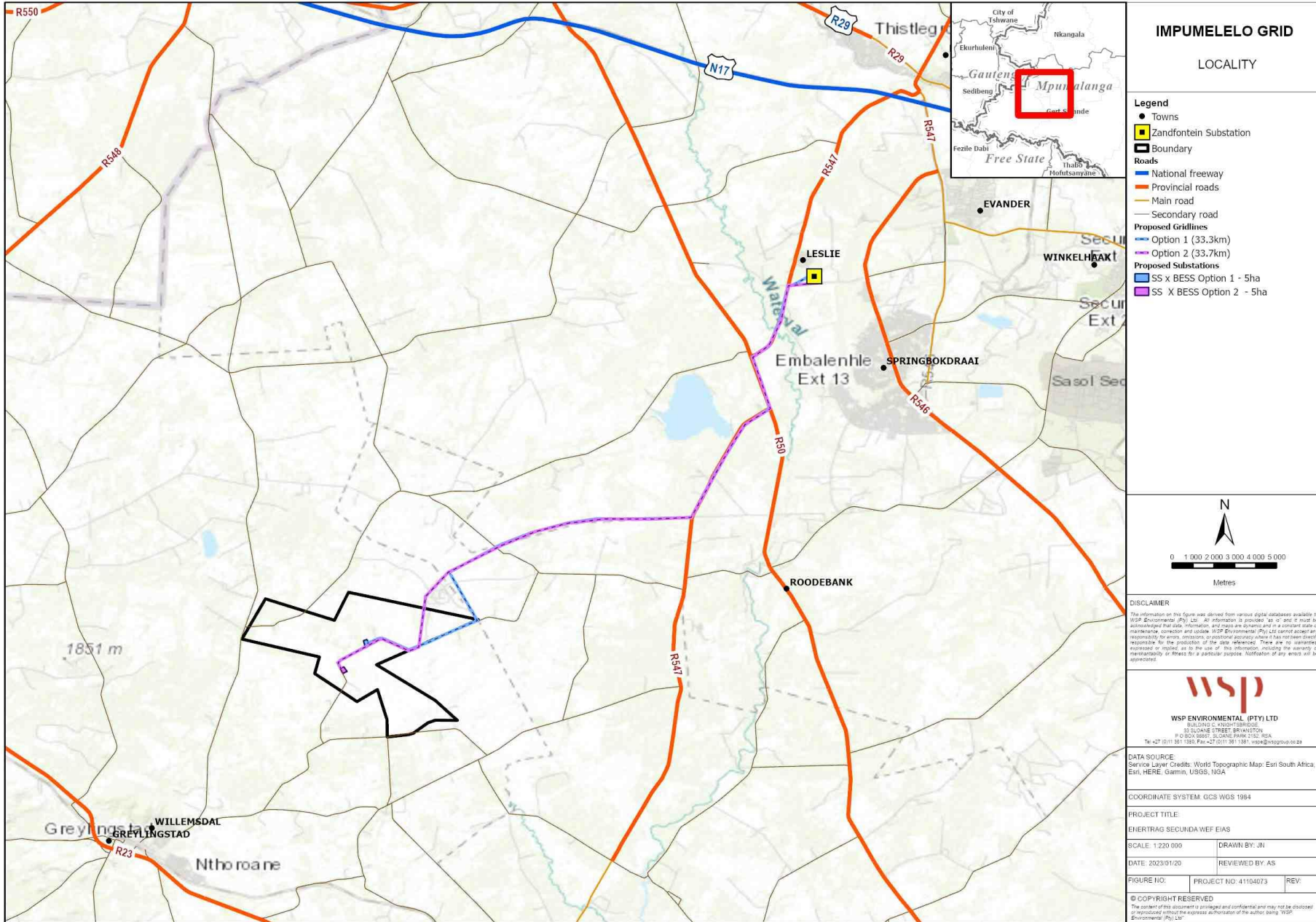
Ashlea Strong

(T) 011 361 1392

(E) Ashlea.Strong@wsp.com

(A) Posbus 98867, Sloane Park, 2152

WSP sal sekere persoonlike inligting oor jou as 'n belanghebbende en geaffekteerde party (B & AP) verwerk vir doeleindes om jou registrasie moontlik te maak as 'n B & AP en vir doeleindes om jou besonderhede op ons databasis te stoor, as jy daartoe instem dat ons dit doen. WSP gebruik hierdie besonderhede om jou te kontak oor ander projekte in die toekoms. WSP sal altyd jou persoonlike inligting verwerk in ooreenstemming met die Wet op die Beskerming van Persoonlike Inligting 4 van 2013. Jy is geregtig om jou regte as 'n datasubjek uit te oefen en ons te laat weet as jy as 'n B & GP gederegistreeer wil word of as jy nie meer jou kontak wil hê nie besonderhede wat op ons databasis ingesluit moet word





23 March 2023

PUBLIC

Dear Stakeholder

**ISAZISO SOKUTHUTHUKISWA OKUHLONGOZWAYO KOMUGQA WAMANDLA
ONGAPHEZULU WE-IMPUMELELO 132kV KANYE NESITHUTHUSI ESISEDUZE SECUNDA,
ISIFUNDAZWE SEMPUMALANGA**

Isaziso sinikezwe ngokoMthethonqubo 41(2) we-GNR 982 (njengoba uchitshiyelwe) oshicilelwe ngaphansi kwesigaba 24 no-24D soMthetho Wokuphathwa Kwemvelo Kazwelonke (No. 107 ka-1998) (NEMA) ukuze kuthunyelwe isicelo sokugunyazwa kwezeMvelo (EAs).) mayelana nemisebenzi ehlonzwe ngokwe-GNR 983 kanye ne-GNR 985 (njengoba ichtshiyelwe)

INCAZELO NENDAWO

Umxhasi, Impumelelo Wind (RF) (Pty) Ltd, uhlongoza ukuthuthukisa Impumelelo Wind Energy Facility (WEF) etholakala kuMasipala waseDipaleseng kanye noGovan Mbeki ngaphansi kukaMasipala wesiFunda i-Gert Sibande, eduze nedolobha laseSecunda , esiFundazweni saseMpumalanga . Njengengxenywe yephrojekthi kudingeka intambo kagesi ephozulu efinyelela ku-132kV kanye nesiteshi esincane. Izingxenywe zepulazi ezilandelayo zithintwa iphrojekthi:

- Ipulazi i-Zandfontein 130 (Izingxenywe 2, 3, 5, 8 kanye no-9)
- I-Farm Grootspuit 279
- Ipulazi lasebhangwe laseVaalbank 280 (Izingxenywe 1, 2, 4 kanye no-6)
- Ipulazi i-Kaalspruit 528 (Izingxenywe 2, 3, 6, 7 kanye no-9)
- Ipulazi 542
- Ipulazi i-Holgatsfontein 535 (Izingxenywe 3, 4, 14, 15, 16, 17, 18, 19 kanye no-20)
- I-Farm Uitsspan 529
- Ipulazi i-Platkop 543 (Izingxenywe 2, 4, 5 kanye no-9)
- Ipulazi i -Springbokdraai 277 (Izingxenywe 3, 5, no-8)
- I-Farm Roodebank 323 (Ingxenywe 20)
- Ipulazi i -Wolvenfontein 534 (Izingxenywe 1 18 19 no-20)
- Ipulazi i -Leeuwpans 532 (Ingxenywe 16)
- Ipulazi i -Mahemsfontein No. 544 (Izingxenywe 0, 7 kanye no-8)
- Ipulazi i -Hartbeesfontein No. 522 (Izingxenywe 6 no-25)

ISICELO SEMVELO

Kudingeka Inqubo Yokuhlola Okuyisisekelo (BA) kuphrojekthi. Izinombolo zomsebenzi ezisohlwini ezihlotshaniwa Nephrojekthi Ehlongozwayo ziboniswa ngezansi. Uma ufisa ukuthola ikhophi ephelele yale misebenzi esohlwini, sicela uthinte Umsebenzi Wokuhlola Imvelo (EAP), imininingwane enikezwe ngezansi.

- Imisebenzi Esohlwini ye-GNR 983: 11 (i), 12 (ii) (a) (c), 19, 27, 28 (ii), 30 kanye 48 (i) (a) (c)
- I-GNR 985 Imisebenzi Esohlwini: 4 (f) (ii) (ee), 12 (f) (ii), 14 (ii) (a) (c) (f) (i) (ff), 18 (f) (i) (ee) kanye no-23 (ii) (a) (c) (f) (i) (ee)

Building 1, Maxwell Office Park
Magwa Crescent West, Waterfall City
Midrand, 1685
South Africa

Tel.: +27 11 254 4800
wsp.com



UKUBHALISA

I-WSP Group Africa (Pty) Ltd (WSP) iqokwe njenge-EAP ezimele nefaneleke ngokufanelekile yi- Impumelelo Wind (RF) (Pty) Ltd , ukuze iphathe futhi yenze i-BA Process . Izinhlangothi ezifisa ukubhalisa ngokusemthethweni njengezinhlango ezinentshisekelo nathintekayo ukuze zithole ulwazi olwengeziwe kanye/noma ziphakamise ukuphawula kwazo ngephrojekthi ehlongozwayo, ziyacelwa ukuba zithumele imininingwane yazo egcwele yokuxhumana ku-EAP futhi zidalule ibhizinisi labo, ezezimali, ezomuntu siqu. noma enye intshisekelo kuphrojekthi. Noma yikuphi ukuphawula ngephrojekthi ehlongozwayo kungathunyelwa ku-EAP ngemininingwane enikezwe ngezansi. Ababhalisiwe abanentshisekelo nabathintekayo bazothunyelwa zonke izincwadi zesikhathi esizayo ezihlobene nephrojekthi futhi baziswe ngabanye ngamathuba engeziwe okubamba iqhaza kule nqubo

ISIKHATHI SOKUBUYEKEZA UMBIKO OSAHLULEKAYO

I-Draft Basic Assessment Report izotholakala kulezi zindawo ezingezansi ukuze ibuyekezwe futhi iphawule izinsuku ezingama-30 kusukela **zingama-23 kuNdasa 2023 kuya zingama-25 kuMbaso 2023** :

- Umtapo Wolwazi Womphakathi waseSecunda: Umtapowolwazi wakwa-Govan Mbeki kanye Nezinsizakalo Zolwazi (01 Louwrens Muller Street, Secunda, 2302)
- I-Balfour (Dipaseleng) Umtapo Wolwazi Womphakathi (Joubert Street, Balfour, 2410)
- yaseNthoroane (739 Simunye street, Nthoroane location, Greylingstad)
- Iwebhusayithi ye-WSP - <https://www.wsp.com/en-ZA/services/public-documents>
- ye-Datafree (<https://wsp-engage.com/>)

Sicela uqinisekise ukuthi konke ukuphawula ngephrojekthi ehlongozwayo noma izicelo zokubhaliswa Njengabantu Abanentshisekelo Nabathintekayo zithunyelwa emininigwaneni yokuxhumana ehlinzekwe lapha, zingama- **25 kuMbaso wezi-2023** . Uma uneminye imibuzo/ukuphawula, sicela ungangabazi ukuxhumana ne-EAP.

Imininingwane yokuxhumana ye-EAP:

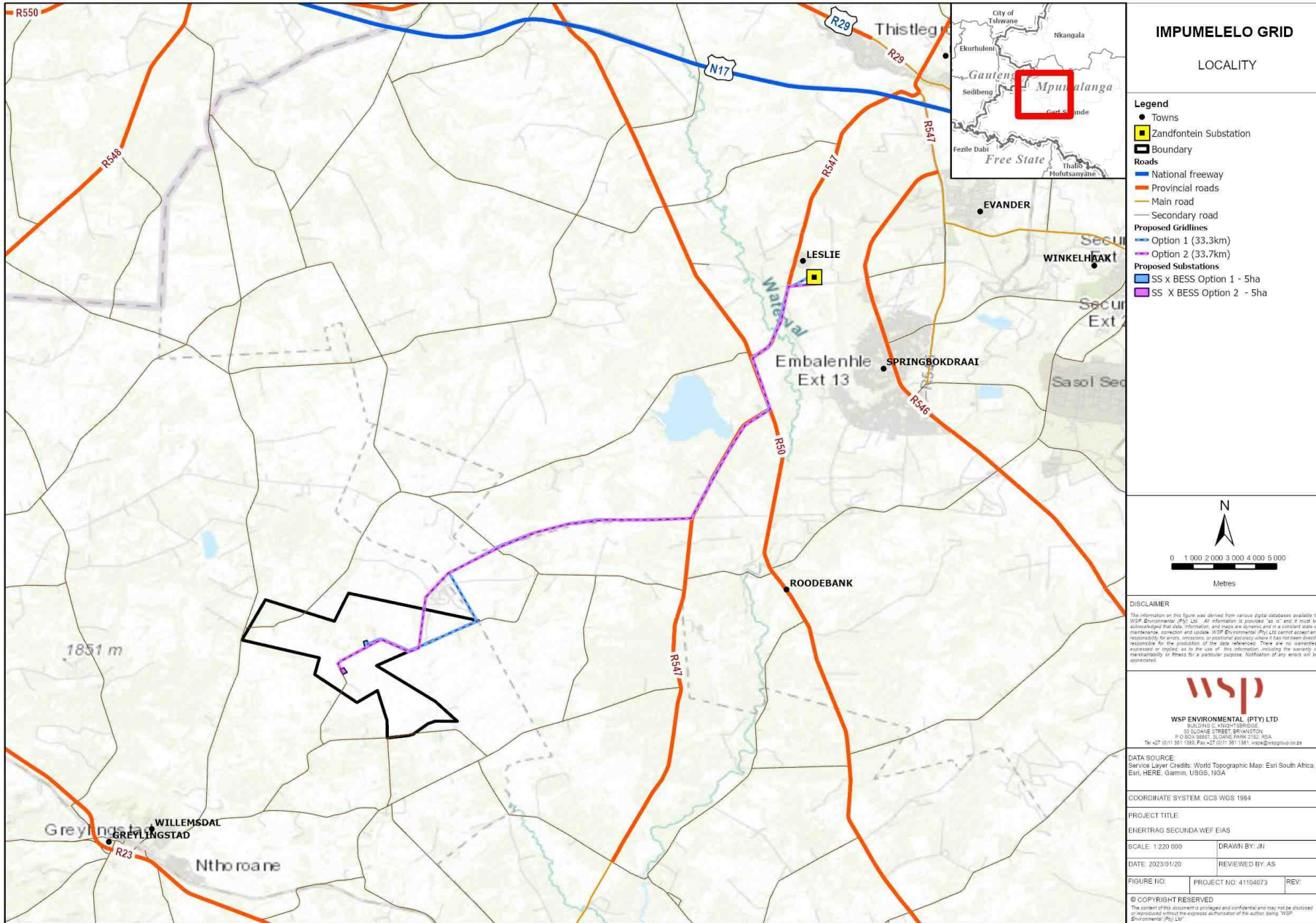
Ashlea Strong

(T) 011 361 1392

(E) Ashlea.Strong@wsp.com

(A) PO Box 98867, Sloane Park, 2152

I-WSP izobe icubungula imininingwane ethile yomuntu siqu emayelana nawe njengomuntu onentshisekelo nothintekayo (I & AP) ngezinjongo zokwenza ukubhalisa kwakho i- I & AP kanye nezinjongo zokugcina imininingwane yakho kusizindalwazi sethu, uma uvuma ukuba senze kanjalo. I-WSP isebenzisa le mininingwane ukuxhumana nawe mayelana nokunye amaphrojekthi esikhathini esizayo. I-WSP izohlala icubungula ulwazi lwakho lomuntu siqu ngokuhambisana noMthetho Wokuvikela Ulwazi Lomuntu Siqu 4 ka-2013. Wena unelungelo lokusebenzisa amalungelo akho njengesihloko sedatha futhi usazise uma ufisa ukukhishwa ukubhaliswa njenge-I & AP noma uma ungasamfuni othintana naye imininingwane ezofakwa kusizindalwazi sethu



IMPUMELELO GRID

LOCALITY

Legend

- Towns
- Zandfontein Substation
- Boundary
- Roads
 - National freeway
 - Provincial roads
 - Main road
 - Secondary road
- Proposed Gridlines
 - Option 1 (33.3km)
 - Option 2 (33.7km)
- Proposed Substations
 - SS x BESS Option 1 - 5ha
 - SS X BESS Option 2 - 5ha



0 1 000 2 000 3 000 4 000 5 000

Metres

DISCLAIMER

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WSP ENVIRONMENTAL (PTY) LTD
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 Tel: +27 (0)11 361 1385 Fax: +27 (0)11 361 1381 wsp@wspgroup.co.za

DATA SOURCE
 Service Layer Credits: World Topographic Map: Esri South Africa, Esri, HERE, Garmin, USGS, NGA

COORDINATE SYSTEM: GCS WGS 1984

PROJECT TITLE:
 EHERTRAG SECUNDA WEF EIAS

SCALE: 1:220 000 DRAWN BY: JN

DATE: 2023/01/20 REVIEWED BY: AS

FIGURE NO.: PROJECT NO.: 41104073 REV:

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Appendix B.2

ADVERTISEMENTS



BASIC ASSESSMENT PROCESS

NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION NEAR SECUNDA, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisations (EAs) in respect of activities identified in terms of GNR 983 and GNR 985 (as amended)

DESCRIPTION AND LOCATION

The Proponent, Impumelelo Wind (RF) (Pty) Ltd, proposes to develop the Impumelelo Wind Energy Facility (WEF) located in the Dipaleseng and Govan Mbeki Local Municipality under the jurisdiction of the Gert Sibande District Municipality, near the town of Secunda, in the Mpumalanga Province. As part of the project an up to 132kV overhead powerline and substation is required. The following farm portions are affected by the project:

- Farm Zandfontein 130 (Portions 2, 3, 5, 8 and 9)
- Farm Grootspruit 279
- Farm de Bank of Vaalbank 280 (Portions 1, 2, 4 and 6)
- Farm Kaalspruit 528 (Portions 2, 3, 6, 7 and 9)
- Farm 542
- Farm Holgatsfontein 535 (Portions 3, 4, 14, 15, 16, 17, 18, 19 and 20)
- Farm Uitspan 529
- Farm Platkop 543 (Portions 2, 4, 5 and 9)
- Farm Springbokdraai 277 (Portions 3, 5, and 8)
- Farm Roodebank 323 (Portion 20)
- Farm Wolvenfontein 534 (Portions 1 18 19 and 20)
- Farm Leeuwpan 532 (Portion 16)
- Farm Mahemsfontein No. 544 (Portions 0, 7 and 8)
- Farm Hartbeesfontein No. 522 (Portions 6 and 25)

ENVIRONMENTAL APPLICATION

A Basic Assessment (BA) Process is required for the project. The listed activity numbers associated with the Proposed Project are reflected below. Should you wish to obtain a complete copy of these listed activities, please contact the Environmental Assessment Practitioner (EAP), details provided below.

- GNR 983 Listed Activities: 11 (i), 12 (ii) (a) (c), 19, 27, 28 (ii), 30 and 48 (i) (a) (c)
- GNR 985 Listed Activities: 4 (f) (ii) (ee), 12 (f) (ii), 14 (ii) (a) (c) (f) (i) (ff), 18 (f) (i) (ee) and 23 (ii) (a) (c) (f) (i) (ee)

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified EAP by Impumelelo Wind (RF) (Pty) Ltd, to manage and undertake the BA Process. Parties wishing to formally register as interested and affected parties in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct business, financial, personal or other interest in the project. Any comments on the proposed project may be submitted to the EAP via the details provided below. Registered interested and affected parties will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT BASIC ASSESSMENT REPORT REVIEW PERIOD

The Draft Basic Assessment Report will be made available at the venues below for review and comment for 30 days from **23 March 2023 to 25 April 2023**:

- Secunda Public Library: Govan Mbeki Library and Information Services (01 Louwrens Muller Street, Secunda, 2302)
- Balfour (Dipaseleng) Public Library (Joubert Street, Balfour, 2410)
- Nthoroane Public Library (739 Simunye street, Nthoroane location, Greylingstad)
- WSP Website - <https://www.wsp.com/en-ZA/services/public-documents>
- Datafree Website (<https://wsp-engage.com/>)

Kindly ensure that all comments on the proposed project or requests to be registered as an Interested and Affected Party are submitted to the contact details provided herewith, by **25 April 2023**. Should you have any queries/comments, please do not hesitate to contact the EAP.

The contact details of the EAP: Ashlea Strong (T) 011 361 1392 (E) Ashlea.Strong@wsp.com (A) PO Box 98867, Sloane Park, 2152

WSP will be processing certain personal information about you as an interested and affected party (I & AP) for purposes of enabling your registration as an I & AP and for purposes of storing your details on our database, if you consent for us to do so. WSP uses these details to contact you about other projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database



BASIESE ASSESSERINGSPROSES

KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE IMPUMELELO 132kV OORHOOF KRALYEN EN SUBSTASIE NABY SECUNDA, MPUMALANGA PROVINSIE

Kennis word gegee ingevolge Regulasie 41(2) van GNR 982 (soos gewysig) gepubliseer kragtens artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) vir indiening van 'n aansoek om Omgewingsmagtigings (EA's) ten opsigte van aktiwiteite geïdentifiseer ingevolge GNR 983 en GNR 985 (soos gewysig)

BESKRYWING EN LIGGING

Die Voorstander, Impumelelo Wind (RF) (Edms) Bpk., stel voor om die Impumelelo Windenergiefasiliteit (WEF) te ontwikkel wat geleë is in die Dipaleseng en Govan Mbeki Plaaslike Munisipaliteit onder die jurisdiksie van die Gert Sibande Distriksmunisipaliteit, naby Secunda, in die Mpumalanga Provinsie. As deel van die projek word 'n tot 132kV oorhoofse kraglyen en substasie vereis. Die volgende plaasgedeeltes word deur die projek geraak:

- Plaas Zandfontein 130 (Gedeeltes 2, 3, 5, 8 en 9)
- Plaas Grootspruit 279
- Farm de Bank van Vaalbank 280 (Gedeeltes 1, 2, 4 en 6)
- Plaas Kaalspruit 528 (Gedeeltes 2, 3, 6, 7 en 9)
- Plaas 542
- Plaas Holgatsfontein 535 (Gedeeltes 3, 4, 14, 15, 16, 17, 18, 19 en 20)
- Plaas Uitspan 529
- Plaas Platkop 543 (Gedeeltes 2, 4, 5 en 9)
- Plaas Springbokdraai 277 (Gedeeltes 3, 5 en 8)
- Plaas Roodebank 323 (Gedeelte 20)
- Plaas Wolfenfontein 534 (Gedeeltes 1 18 19 en 20)
- Plaas Leeuwan 532 (Gedeelte 16)
- Plaas Mahemsfontein No 544 (Gedeeltes 0, 7 en 8)
- Plaas Hartbeesfontein No 522 (Gedeeltes 6 en 25)

OMGEWINGSTOEPASSING

'n Basiese Asseseringsproses (BA) word vir die projek vereis. Die gelyste aktiwiteitsnommers wat met die Voorgestelde Projek geassosieer word, word hieronder weerspieël. Indien u 'n volledige kopie van hierdie aktiwiteite op die lys wil bekom, kontak asseblief die Omgewingsevalueringspraktisyn (WHP), besonderhede hieronder verskaf.

- GNR 983 Gelyste aktiwiteite: 11 (i), 12 (ii) (a) (c), 19, 27, 28 (ii), 30 en 48 (i) (a) (c)
- GNR 985 Gelyste aktiwiteite: 4 (f) (ii) (ee), 12 (f) (ii), 14 (ii) (a) (c) (f) (i) (ff), 18 (f) (i)) (ee) en 23 (ii) (a) (c) (f) (i) (ee)

REGISTRASIE

Impumelelo Wind (RF) (Edms) Bpk as die onafhanklike en toepaslik gekwalifiseerde WHP aangestel om die BA-proses te bestuur en te onderneem. Partye wat formeel as belanghebbende en geaffekteerde partye wil registreer om meer inligting te ontvang en/of hul kommentaar(s) oor die voorgestelde projek te lewer, word versoek om hul volledige kontakbesonderhede aan die WHP te stuur en hul direkte besigheid, finansiële, persoonlike of ander belangstelling in die projek. Enige kommentaar oor die voorgestelde projek kan by die WHP ingedien word via die besonderhede wat hieronder verskaf word. Geregistreeerde belanghebbende en geaffekteerde partye sal alle toekomstige projekverwante korrespondensie aangestuur word en individueel in kennis gestel word van bykomende geleenthede om aan die proses deel te neem.

KONSEP BASIESE ASSESSERINGSRAPPORT OORSIGTYDPERK

Die Konsep Basiese Evalueringsverslag sal vir 30 dae vanaf **23 Maart 2023 tot 25 April 2023** by die lokale hieronder beskikbaar gestel word vir hersiening en kommentaar:

- Secunda Openbare Biblioteek: Govan Mbeki Biblioteek en Inligtingsdienste (Louwrens Mullerstraat 01, Secunda, 2302)
- Balfour (Dipaseleng) Openbare Biblioteek (Joubertstraat, Balfour, 2410)
- Nthoroane Openbare Biblioteek (Simunyestraat 739 , Nthoroane- lokasie, Greylingstad)
- WSP-webwerf - <https://www.wsp.com/en-ZA/services/public-documents>
- Datavrye webwerf (<https://wsp-engage.com/>)

All kommentaar oor die voorgestelde projek of versoeke om te registreer as n belanghebbende moet teen **25 April 2023** ingedien word by die kontakbesonderhede wat hiermee verskaf word. Indien u enige navrae/opmerkings het, moet asseblief nie huiwer om die WHP te kontak nie.

Die kontakbesonderhede van die WHP: Ashlea Strong (**T**) 011 361 1392 (**E**) Ashlea.Strong@wsp.com (**A**) Posbus 98867, Sloane Park, 2152

WSP sal sekere persoonlike inligting oor jou as 'n belanghebbende en geaffekteerde party (B & AP) verwerk vir doeleindes om jou registrasie moontlik te maak as 'n B & AP en vir doeleindes om jou besonderhede op ons databasis te stoor, as jy daartoe instem dat ons dit doen. WSP gebruik hierdie besonderhede om jou te kontak oor ander projekte in die toekoms. WSP sal altyd jou persoonlike inligting verwerk in ooreenstemming met die Wet op die Beskerming van Persoonlike Inligting 4 van 2013. Jy is geregtig om jou regte as 'n datasubjek uit te oefen en ons te laat weet as jy as 'n B & GP gederegistreer wil word of as jy nie meer jou kontak wil hê nie besonderhede wat op ons databasis ingesluit moet word



INQUBO YOKUHLOLA OKUYISEKO

ISAZISO SOKUTHUTHUKISWA OKUHLONGOZWAYO KOMUGQA WAMANDLA ONGAPHEZULU WE-IMPUMELELO 132kV KANYE NESITHUTHUSI ESISEDUZE SECUNDA, ISIFUNDAZWE SEMPUMALANGA.

Isaziso sinikezwe ngokoMthethonqubo 41(2) we-GNR 982 (njengoba uchitshiyelwe) oshicilelwe ngaphansi kwesigaba 24 no-24D soMthetho Wokuphathwa Kwemvelo Kazwelonke (No. 107 ka-1998) (NEMA) ukuze kuthunyelwe isicelo sokugunyazwa kwezeMvelo (EAs).) mayelana nemisebenzi ehlonzwe ngokwe-GNR 983 kanye ne-GNR 985 (njengoba ichitshiyelwe)

INCAZELO NENDAWO

Umxhasi, Impumelelo Wind (RF) (Pty) Ltd, uhlongoza ukuthuthukisa Impumelelo Wind Energy Facility (WEF) etholakala kuMasipala waseDipaleseng kanye noGovan Mbeki ngaphansi kukaMasipala wesiFunda i-Gert Sibande, eduze nedolobha laseSecunda, esiFundazweni saseMpumalanga. Njengengxenywe yeprojekthi kudingeka intambo kagesi ephezulu efinyelela ku-132kV kanye nesiteshi esincane. Izingxenywe zepulazi ezilandelayo zithintwa iprojekthi:

- Ipulazi i-Zandfontein 130 (Izingxenywe 2, 3, 5, 8 kanye no-9)
- I-Farm Grootspuit 279
- Ipulazi lasebhange laseVaalbank 280 (Izingxenywe 1, 2, 4 kanye no-6)
- Ipulazi i-Kaalspruit 528 (Izingxenywe 2, 3, 6, 7 kanye no-9)
- Ipulazi 542
- Ipulazi i-Holgatsfontein 535 (Izingxenywe 3, 4, 14, 15, 16, 17, 18, 19 kanye no-20)
- I-Farm Uitsspan 529
- Ipulazi i-Platkop 543 (Izingxenywe 2, 4, 5 kanye no-9)
- Ipulazi i -Springbokdraai 277 (Izingxenywe 3, 5, no-8)
- I-Farm Roodebank 323 (Ingxenywe 20)
- Ipulazi i -Wolvenfontein 534 (Izingxenywe 1 18 19 no-20)
- Ipulazi i -Leeuwpan 532 (Ingxenywe 16)
- Ipulazi i -Mahemsfontein No. 544 (Izingxenywe 0, 7 kanye no-8)
- Ipulazi i -Hartbeesfontein No. 522 (Izingxenywe 6 no-25)

ISICELO SEMVELO

Kudingeka Inqubo Yokuhlola Okuyisisekelo (BA) kuprojekthi. Izinombolo zomsebenzi ezisohlwini ezihlotshaniswa Nephrojekthi Ehlongozwayo ziboniswa ngezansi. Uma ufisa ukuthola ikhophi ephelele yale misebenzi esohlwini, sicela uthinte Umsebenzi Wokuhlola Imvelo (EAP), imininingwane enikezwe ngezansi.

- Imisebenzi Esohlwini ye-GNR 983: 11 (i), 12 (ii) (a) (c), 19, 27, 28 (ii), 30 kanye 48 (i) (a) (c)
- I-GNR 985 Imisebenzi Esohlwini: 4 (f) (ii) (ee), 12 (f) (ii), 14 (ii) (a) (c) (f) (i) (ff), 18 (f) (i) (ee) kanye no-23 (ii) (a) (c) (f) (i) (ee)

UKUBHALISA

I-WSP Group Africa (Pty) Ltd (WSP) iqokwe njenge-EAP ezimele nefaneleke ngokufanelekile yi- Impumelelo Wind (RF) (Pty) Ltd, ukuze iphathe futhi yenze i-BA Process. Izinhlangathi ezifisa ukubhalisa ngokusemthethweni njengezinhlango ezinentshisekelo nathintekayo ukuze zithole ulwazi olwengeziwe kanye/noma ziphakamise ukuphawula kwazo ngeprojekthi ehlongozwayo, ziyacelwa ukuba zithumele imininingwane yazo egcwele yokuxhumana ku-EAP futhi zidalule ibhizinisi labo, ezezimali, ezomuntu siqu. noma enye intshisekelo kuprojekthi. Noma yikuphi ukuphawula ngeprojekthi ehlongozwayo kungathunyelwa ku-EAP ngemininingwane enikezwe ngezansi. Ababhalisiwe abanentshisekelo nabathintekayo bazothunyelwa zonke izincwadi zesikhathi esizayo ezihlobene nephrojekthi futhi baziswe ngabanye ngamathuba engeziwe okubamba iqhaza kule nqubo

ISIKHATHI SOKUBUYEKEZA UMBIKO OSAHLULEKAYO

I-Draft Basic Assessment Report izotholakala kulezi zindawo ezingezansi ukuze ibuyekwezwe futhi iphawule izinsuku ezingama-30 kusukela **zingama-23 kuNdasa 2023 kuya zingama-25 kuMbaso 2023** :

- Umapo Wolwazi Womphakathi waseSecunda: Umapowolwazi wakwa-Govan Mbeki kanye Nezinsizakalo Zolwazi (01 Louwrens Muller Street, Secunda, 2302)
- I-Balfour (Dipaseng) Umapo Wolwazi Womphakathi (Joubert Street, Balfour, 2410)
- yaseNthoroane (739 Simunye street, Nthoroane location, Greylingstad)
- Iwebhusayithi ye-WSP - <https://www.wsp.com/en-ZA/services/public-documents>
- ye-Datafree (<https://wsp-engage.com/>)

Sicela uqinisekise ukuthi konke ukuphawula ngeprojekthi ehlongozwayo noma izicelo zokubhaliswa Njengabantu Abanentshisekelo Nabathintekayo zithunyelwa emininigwaneni yokuxhumana ehlinzekwe lapha, zingama- **25 kuMbaso wezi-2023** . Uma uneminye imibuzo/ukuphawula, sicela ungangabazi ukuxhumana ne-EAP.

Imininingwane yokuxhumana ye-EAP: Ashlea Strong (T) 011 361 1392 (E) Ashlea.Strong@wsp.com (A) PO Box 98867, Sloane Park, 2152

I-WSP izobe icubungula imininingwane ethile yomuntu siqu emayelana naye njengomuntu onentshisekelo nothintekayo (I & AP) ngezinjongo zokwenza ukubhalisa kwakho i- I & AP kanye nezinjongo zokugcina imininingwane yakho kusizindalwazi sethu, uma uvuma ukuba senze kanjalo. I-WSP isebenzisa le mininingwane ukuxhumana naye mayelana nokunye amaphrojekthi esikhathini esizayo. I-WSP izohlala icubungula ulwazi lwakho lomuntu siqu ngokuhambisana noMthetho Wokuvikela Ulwazi Lomuntu Siqu 4 ka-2013. Wena unelungelo lokusebenzisa amalungelo akho njengesihloko sedatha futhi usazise uma ufisa ukukhishwa ukubhaliswa njenge-I & AP noma uma ungasamfuni othintana naye imininingwane ezofakwa kusizindalwazi sethu



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CLASSIFIEDS

Booking deadline: Monday 09:00

📞 017-712-2204 or 010-971-3301

✉️ classifiedsntp@caxton.co.za or logang@caxton.co.za

View your classifieds advert and terms and conditions on ridgetimes.ads.caxton.co.za

CAXTON LIMITED local media

Easy Payment Options

Cash Credit Card Direct Banking
Accounts subject to approval
Banking details:
Standerton Advertiser
FNB Corporate Account
Account No: 6210-498-9770
Branch code 253145
Proof of payment must be forwarded to our offices - your reference number or phone number must appear on the deposit.

For the reader: -

It remains the consumer's responsibility to check the credentials of all advertisers with whom they do business. As Caxton offers a service to advertisers to market their products or services, we cannot be held responsible for any damages, misleading claims or financial loss.

For the advertiser: -

Caxton Newspapers - General Classified Advertising Conditions of Acceptance

Important: Classified advertisements are only for publication in Caxton Newspapers and / or any publication subject to the following conditions:

- 1 Proof of publication / tear sheets for advertisements will not be submitted to the advertiser by the publisher
- 2 Although every effort will be made to meet the wishes of the advertiser, no undertaking can be given in this regard in respect of the date of publication, distribution, the form and condition of the entry/ies, the number of copies and place of distribution.
- 3 Advertisement orders are not accepted subject to editorial space being given.
- 4 The publisher is entitled to withhold any advertisement from publication and to cancel any advertisement order that has been accepted.
- 5 The publisher is entitled to withhold any advertisement considered unsuitable for publication by reason of its appearance, import, content or wording and may be revised or refused.
- 6 The advertiser shall have no claim against the publisher whatsoever by virtue of any failure to publish, or for publication on dates other than those stipulated by the advertiser, or any typographical or any other errors or any kind or for any loss or damages in consequence of any of the above.
- 7 The publisher reserves the right to suspend issue on any day and to increase or decrease the usual number of editions printed without notice. Cost will be changed accordingly and advertisers will be advised.
- 8 Space is sold to the advertiser for the purpose of making announcements concerning his own business and also may not be used for attacking or making comparisons with other advertisers, firms, institutions or persons.
- 9 Until cancelled (T.C.) orders may be discontinued on a week's notice prior to print date by either party except in the case of guaranteed or special positions when one month's notice is required.
- 10 On the announcement of new tariff rates, the balance of the order will be subject to the new rate.
- 11 Any advertiser or advertising practitioner placing an advertisement in any Caxton publications indemnifies that newspaper against any liability whether in respect of damages, cost or otherwise that it may incur as a result of the publication of that advertisement.
- 12 Advertising Agencies do not qualify for any discounts for Classified advertising, except where a court or any competent judicial body has ordered otherwise.
- 13 Copy must conform to all Governments, Advertising Regulatory Board and Caxton Company requirements for the acceptance of advertisements.
- 14 Advertising clients guarantee that the reproduction of text and/or images provided to the media company for advertising purposes contravenes neither copyright legislation nor any other law.
- 15 Where advertisements are booked and material arrives after deadline or fails to arrive the space may still be charged for.
- 16 It is the responsibility of the advertiser to report any errors in advertisements within two days of publication.
- 17 Deadlines may be varied by the company at any time.
- 18 No liability for any errors in translation will be accepted.
- 19 Copyright exists on all advertising material originated by Caxton regardless whether published or not.
- 20 When booking / cancelling a classified advertisement a reference number MUST be quoted. No queries will be dealt with if this reference number is not quoted.
- 21 Credit will not be given for typographical errors, subject to Caxton's discretion.
- 22 Response to advertising is not guaranteed.
- 23 Please note that the practice of using the letter A to gain access to the top of a particular column is against the policy of this newspaper. Only registered company names and sensible use of the English / Afrikaans language will be accepted in this instance.
- 24 All advertisers must supply us with their physical and postal address and a copy of their ID document or company registration document.
- 25 Cash up front advertisements - lifts, employment wanted and adult entertainment - payments can be made by credit card, direct deposit or at our office.
- 26 Calls may be recorded for quality purposes.

0200 Services

0260 GENERAL SERVICES

PLAASMEULE
50kg Heelmieles R230.00
Mieliegruis R250.00,
Sorghum R250.00,
Hoendervoer gemeng R250.00, 25Kg
Sonneblomsaad R280.00.
Skakel 082-301-2518.
CS002949

0280 PROFESSIONAL / BUSINESS SERVICES

YOUR CLOTHING, OUR CARE

Reasonable Price per kg (Minimum of 5kg).
We offer Pick - up and Delivery Service.
Call or WhatsApp 069 485 7276.
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0105 BLINDS / CURTAINS

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0163 PLUMBERS

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For all LPG gas installations
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logang@caxton.co.za

NOTICE TO CREDITORS IN DECEASED ESTATES

In the Estate of the Late:
Surname: Leeds
First names: Michelle Mary
Estate number: 000258/2023
Identity/passport number: 6605010068088
Date of death: 13/07/2021
Last address: 45B George Street Standerton ,

All persons having claims against the above-mentioned estate are required to lodge their claims with the undersigned within 30 days after the date of publication hereof.
Name and address of **Authorized Agent:** Jenny Bosse 43 Caledon Street, Standerton, 2430

Billing details:
Advertiser Name: Van Heerden Schoeman
Advertiser Address: P.O. Box 39, Standerton, 2430
Advertiser Email: hester@vhslaw.co.za
Advertiser Telephone:
017-7125211
Reference: J BOSSE/hb
CS002950R

BASIC ASSESSMENT PROCESS

NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132KV OVERHEAD POWERLINE AND SUBSTATION NEAR SECUNDA, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisations (EAs) in respect of activities identified in terms of GNR 983 and GNR 985 (as amended)

DESCRIPTION AND LOCATION
The Proponent, Impumelelo Wind (RF) (Pty) Ltd, proposes to develop the Impumelelo Wind Energy Facility (WEF) located in the Dipaleseng and Govan Mbeki Local Municipality under the jurisdiction of the Gert Sibande District Municipality, near the town of Secunda, in the Mpumalanga Province. As part of the project an up to 132kv overhead powerline and substation is required. The following farm portions are affected by the project:

- Farm Zandfontein 130 (Portions 2, 3, 5, 8 and 9)
- Farm Grootspuit 279
- Farm de Bank of Vaalbank 280 (Portions 1, 2, 4 and 6)
- Farm Kaalspruit 528 (Portions 2, 3, 6, 7 and 9)
- Farm 542
- Farm Holgatsfontein 535 (Portions 3, 4, 14, 15, 16, 17, 18, 19 and 20)
- Farm Uitspan 529
- Farm Platkop 543 (Portions 2, 4, 5 and 9)
- Farm Springbokdraai 277 (Portions 3, 5 and 8)
- Farm Roodebank 323 (Portion 20)
- Farm Wolvenfontein 534 (Portions 1 18 19 and 20)
- Farm Leeuwpans 532 (Portion 16)
- Farm Mahemsfontein No 544 (Portions 0, 7 and 8)
- Farm Hartbeesfontein No 522 (Portions 6 and 25)

ENVIRONMENTAL APPLICATION
A Basic Assessment (BA) Process is required for the project. The listed activity numbers associated with the Proposed Project are reflected below. Should you wish to obtain a complete copy of these listed activities, please contact the Environmental Assessment Practitioner (EAP), details provided below.

- GNR 983 Listed Activities: 11 (i), 12 (ii) (a) (c), 19, 27, 28 (ii), 30 and 48 (i) (a) (c)
- GNR 985 Listed Activities: 4 (f) (ii) (ee), 12 (f) (ii), 14 (ii) (a) (c) (f) (i) (ff), 18 (f) (i) (ee) and 23 (ii) (a) (c) (f) (i) (ee)

REGISTRATION
WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified EAP by Impumelelo Wind (RF) (Pty) Ltd, to manage and undertake the BA Process. Parties wishing to formally register as interested and affected parties in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct business, financial, personal or other interest in the project. Any comments on the proposed project may be submitted to the EAP via the details provided below. Registered interested and affected parties will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT BASIC ASSESSMENT REPORT REVIEW PERIOD
The Draft Basic Assessment Report will be made available at the venues below for review and comment for 30 days from **23 March 2023 to 25 April 2023:**

- Secunda Public Library: Govan Mbeki Library and Information Services (01 Louwrens Muller Street, Secunda, 2302)
- Balfour (Dipaleseng) Public Library (Joubert Street, Balfour, 2410)
- Nthoroane Public Library (739 Simunye street, Nthoroane location, Greylingstad)
- WSP Website - <https://www.wsp.com/en-ZA/services/public-documents>
- Datafree Website (<https://wsp-engage.com/>)

Kindly ensure that all comments on the proposed project or requests to be registered as an Interested and Affected Party are submitted to the contact details provided herewith, by **25 April 2023**. Should you have any queries/comments, please do not hesitate to contact the EAP.

The contact details of the EAP: Ashlea Strong (T) 011 361 1392 (E) Ashlea.Strong@wsp.com
(A) PO Box 98867, Sloane Park, 2152

WSP will be processing certain personal information about you as an interested and affected party (I & AP) for purposes of enabling your registration as an I & AP and for purposes of storing your details on our database, if you consent for us to do so. WSP uses these details to contact you about other projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database

MPUMALANGA ECONOMIC REGULATOR
An Entity of the Department of Economic Development and Tourism

Dear valued patrons and members of the community,

I'm Lungile Fakude, Miss Mpumalanga 2022, the Ambassador for the Mpumalanga Economic Regulator ("MER").

During this Consumer month, we shine the spotlight on the importance of responsible gambling and responsible consumption of alcohol in our communities. We also want to ensure that communities are aware of their rights when it comes to participating in gambling activities and consuming alcohol.

First and foremost, we want to emphasize that gambling and alcohol should always be enjoyed in moderation. We encourage punters to gamble and drink responsibly, and to never exceed their personal limits. Gambling should always be viewed as an entertainment option, and not as a way to make money.

Additionally, we want to remind punters that they have the right to set their own limits when it comes to gambling activities. If you feel that you are spending too much time or money on gambling, you have the right to set limits on your activities. You may also contact the MER for assistance with self-exclusion programs to help you take a break from gambling.

When it comes to consuming alcohol, we want to remind patrons that they have the right to refuse service. If you feel that you have had too much to drink, or simply do not wish to consume alcohol, please inform your retailer and your wishes must be respected.

Finally, we encourage our communities to speak up if they see any activity that may be in violation of gambling or liquor licensing laws. We rely on the support of our communities to ensure a safe and enjoyable atmosphere for all citizens.

Please remember to gamble and drink responsibly.

THIS MESSAGE WAS BROUGHT TO YOU BY THE MPUMALANGA ECONOMIC REGULATOR. AN ENTITY OF THE DEPARTMENT OF ECONOMIC, DEVELOPMENT AND TOURISM.

Appendix B.3

SITE NOTICES



BASIC ASSESSMENT PROCESS

NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION NEAR SECUNDA, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisations (EAs) in respect of activities identified in terms of GNR 983 and GNR 985 (as amended)

DESCRIPTION AND LOCATION

The Proponent, Impumelelo Wind (RF) (Pty) Ltd, proposes to develop the Impumelelo Wind Energy Facility (WEF) located in the Dipaleseng and Govan Mbeki Local Municipalities under the jurisdiction of the Gert Sibande District Municipality, near the town of Secunda, in the Mpumalanga Province. As part of the project an up to 132kV overhead powerline and substation is required. The following farm portions are affected by the project:

- Farm Zandfontein 130 (Portions 2, 3, 5, 8 and 9)
- Farm Grootspuit 279
- Farm de Bank of Vaalbank 280 (Portions 1, 2, 4 and 6)
- Farm Kaalspruit 528 (Portions 2, 3, 6, 7 and 9)
- Farm 542
- Farm Holgatsfontein 535 (Portions 3, 4, 14, 15, 16, 17, 18, 19 and 20)
- Farm Uitspan 529
- Farm Platkop 543 (Portions 2, 4, 5 and 9)
- Farm Springbokdraai 277 (Portions 3, 5 and 8)
- Farm Roodebank 323 (Portion 20)
- Farm Wolvenfontein 534 (Portions 1 18 19 20)
- Farm Leeuwpan 532 (Portion 16)
- Farm Mahemsfontein No. 544 (Portions 0, 7 and 8)
- Farm Hartbeesfontein No. 522 (Portions 6 and 25)

ENVIRONMENTAL APPLICATION

A Basic Assessment (BA) Process is required for the project. The listed activity numbers associated with the Proposed Project are reflected below. Should you wish to obtain a complete copy of these listed activities, please contact the Environmental Assessment Practitioner (EAP), details provided below.

- GNR 983 Listed Activities: 11 (i), 12 (ii) (a) (c), 19, 27, 28 (ii), 30 and 48 (i) (a) (c)
- GNR 985 Listed Activities: 4 (f) (ii) (ee), 12 (f) (ii), 14 (ii) (a) (c) (f) (i) (ff), 18 (f) (i) (ee) and 23 (ii) (a) (c) (f) (i) (ee)

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified EAP by Impumelelo Wind (RF) (Pty) Ltd to manage and undertake the BA Process. Parties wishing to formally register as interested and affected parties in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct business, financial, personal or other interest in the project. Any comments on the proposed project may be submitted to the EAP via the details provided below. Registered interested and affected parties will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT BASIC ASSESSMENT REPORT REVIEW PERIOD

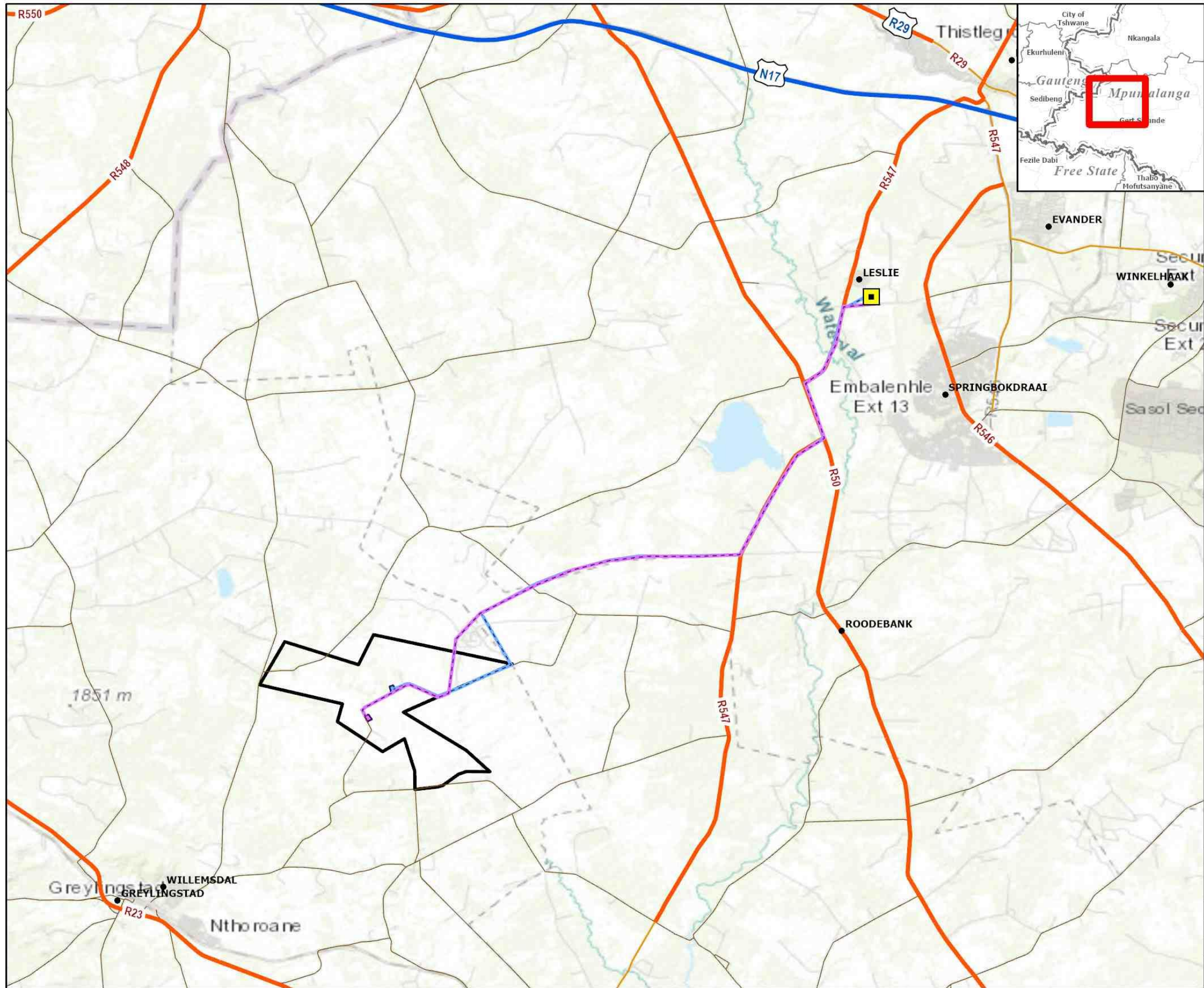
The Draft Basic Assessment Report will be made available at the venues below for review and comment for 30 days from **23 March 2023 to 25 April 2023**:

- Secunda Public Library: Govan Mbeki Library and Information Services (01 Louwrens Muller Street, Secunda, 2302)
- Balfour (Dipaseleng) Public Library (Joubert Street, Balfour, 2410)
- Nthoroane Public Library (739 Simunye street, Nthoroane location, Greylingstad)
- WSP Website - <https://www.wsp.com/en-ZA/services/public-documents>
- Datafree Website (<https://wsp-engage.com/>)

Kindly ensure that all comments on the proposed project or requests to be registered as an Interested and Affected Party are submitted to the contact details provided herewith, by **25 April 2023**. Should you have any queries/comments, please do not hesitate to contact the EAP.

The contact details of the EAP: Ashlea Strong (T) 011 361 1392 (E) Ashlea.Strong@wsp.com (A) PO Box 98867, Sloane Park, 2152

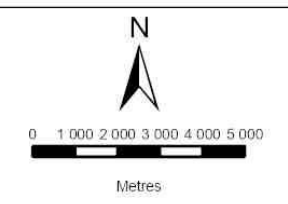
WSP will be processing certain personal information about you as an interested and affected party (I & AP) for purposes of enabling your registration as an I & AP and for purposes of storing your details on our database, if you consent for us to do so. WSP uses these details to contact you about other projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database



IMPUMELELO GRID

LOCALITY

- Legend**
- Towns
 - Zandfontein Substation
 - Boundary
- Roads**
- National freeway
 - Provincial roads
 - Main road
 - Secondary road
- Proposed Gridlines**
- Option 1 (33.3km)
 - Option 2 (33.7km)
- Proposed Substations**
- SS x BESS Option 1 - 5ha
 - SS X BESS Option 2 - 5ha



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 Tel +27 (0)11 361 1380, Fax +27 (0)11 361 1381, wse@wspgroup.co.za

DATA SOURCE
 Service Layer Credits: World Topographic Map: Esri South Africa, Esri, HERE, Garmin, USGS, NGA

COORDINATE SYSTEM: GCS WGS 1984

PROJECT TITLE:
 ENERTRAG SECUNDA WEF EIAs

SCALE: 1:220 000 **DRAWN BY:** JH

DATE: 2023/01/20 **REVIEWED BY:** AS

FIGURE NO.: **PROJECT NO.:** 41104073 **REV.:**

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BASIESE ASSESSERINGSPROSES

KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE IMPUMELELO 132kV OORHOOF KRAGLYN EN SUBSTASIE NABY SECUNDA, MPUMALANGA PROVINSIE

Kennis word gegee ingevolge Regulasie 41(2) van GNR 982 (soos gewysig) gepubliseer kragtens artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) vir indiening van 'n aansoek om Omgewingsmagtigings (EA's)) ten opsigte van aktiwiteite geïdentifiseer ingevolge GNR 983 en GNR 985 (soos gewysig)

BESKRYWING EN LIGGING

Die Voorstander, Impumelelo Wind (RF) (Edms) Bpk., stel voor om die Impumelelo Windenergiefasiliteit (WEF) te ontwikkel wat geleë is in die Dipaleseng en Govan Mbeki Plaaslike Munisipaliteite onder die jurisdiksie van die Gert Sibande Distriksmunisipaliteit, naby die Secunda, in die Mpumalanga Provinsie. As deel van die projek word 'n tot 132kV oorhoofse kraglyn en substasie vereis. Die volgende plaasgedeeltes word deur die projek geraak:

- Plaas Zandfontein 130 (Gedeeltes 2, 3, 5, 8 en 9)
- Plaas Grootspuit 279
- Farm de Bank van Vaalbank 280 (Gedeeltes 1, 2, 4 en 6)
- Plaas Kaalspruit 528 (Gedeeltes 2, 3, 6, 7 en 9)
- Plaas 542
- Plaas Holgatsfontein 535 (Gedeeltes 3, 4, 14, 15, 16, 17, 18, 19 en 20)
- Plaas Uitspan 529
- Plaas Platkop 543 (Gedeeltes 2, 4, 5 en 9)
- Plaas Springbokdraai 277 (Gedeeltes 3, 5 en 8)
- Plaas Roodebank 323 (Gedeelte 20)
- Plaas Wolvenfontein 534 (Gedeeltes 1 18 19 20)
- Plaas Leeuwan 532 (Gedeelte 16)
- Plaas Mahemsfontein No 544 (Gedeeltes 0, 7 en 8)
- Plaas Hartbeesfontein No 522 (Gedeeltes 6 en 25)

OMGEWINGSTOEPASSING

'n Basiese Asseseringsproses (BA) word vir die projek vereis. Die gelyste aktiwiteitsnommers wat met die Voorgestelde Projek geassosieer word, word hieronder weerspieël. Indien u 'n volledige kopie van hierdie aktiwiteite op die lys wil bekom, kontak asseblief die Omgewingsevalueringpraktisyn (WHP), besonderhede hieronder verskaf.

- GNR 983 Gelyste aktiwiteite: 11 (i), 12 (ii) (a) (c), 19, 27, 28 (ii), 30 en 48 (i) (a) (c)
- GNR 985 Gelyste aktiwiteite: 4 (f) (ii) (ee), 12 (f) (ii), 14 (ii) (a) (c) (f) (i) (ff), 18 (f) (i)) (ee) en 23 (ii) (a) (c) (f) (i) (ee)

REGISTRASIE

WSP Group Africa (Edms) Bpk (WSP) is deur Impumelelo Wind (RF) (Edms) Bpk as die onafhanklike en toepaslik gekwalifiseerde WHP aangestel om die BA-proses te bestuur en te onderneem. Partye wat formeel as belanghebbende en geaffekteerde partye wil registreer om meer inligting te ontvang en/of hul kommentaar(s) oor die voorgestelde projek te lewer, word versoek om hul volledige kontakbesonderhede aan die WHP te stuur en hul direkte besigheid, finansiële, persoonlike of ander belangstelling in die projek. Enige kommentaar oor die voorgestelde projek kan by die WHP ingedien word via die besonderhede wat hieronder verskaf word. Geregistreeerde belangstellende en geaffekteerde partye sal alle toekomstige projekverwante korrespondensie aangestuur word en individueel in kennis gestel word van bykomende geleenthede om aan die proses deel te neem.

KONSEP BASIESE ASSESSERINGSRAPPORT OORSIGTYDPERK

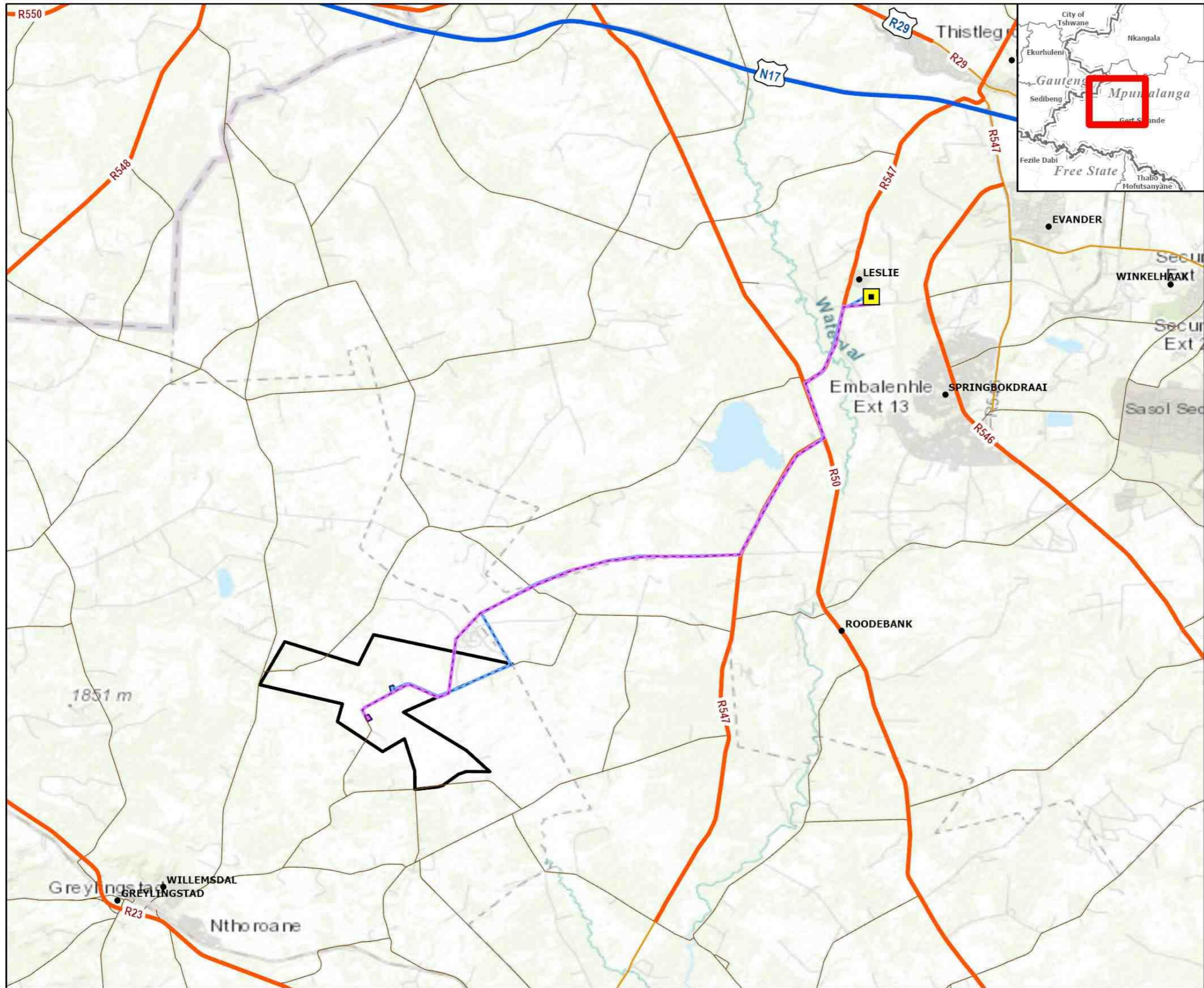
Die Konsep Basiese Evalueringsverslag sal vir 30 dae vanaf **23 Maart 2023 tot 25 April 2023** by die lokale hieronder beskikbaar gestel word vir hersiening en kommentaar:

- Secunda Openbare Biblioteek: Govan Mbeki Biblioteek en Inligtingsdienste (Louwrens Mullerstraat 01, Secunda, 2302)
- Balfour (Dipaseleng) Openbare Biblioteek (Joubertstraat, Balfour, 2410)
- Nthoroane Openbare Biblioteek (Simunestraat 739, Nthoroane-lokasie, Greylingstad)
- WSP-webwerf - <https://www.wsp.com/en-ZA/services/public-documents>
- Datavrye webwerf (<https://wsp-engage.com/>)

All kommentaar oor die voorgestelde projek of versoeke om te registreer as n belanghebbende moet teen **25 April 2023** ingedien word by die kontakbesonderhede wat hiermee verskaf word . Indien u enige navrae/opmerkings het, moet asseblief nie huiwer om die WHP te kontak nie.

Die kontakbesonderhede van die WHP: Ashlea Strong (T) 011 361 1392 (E) Ashlea.Strong@wsp.com (A) Posbus 98867, Sloane Park, 2152

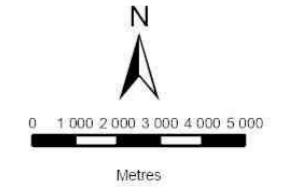
WSP sal sekere persoonlike inligting oor jou as 'n belanghebbende en geaffekteerde party (B & GP) verwerk vir doeleindes om jou registrasie as 'n B & GP moontlik te maak en vir doeleindes om jou besonderhede op ons databasis te stoor, indien jy daartoe instem. . WSP gebruik hierdie besonderhede om jou te kontak oor ander projekte in die toekoms. WSP sal altyd jou persoonlike inligting verwerk in ooreenstemming met die Wet op die Beskerming van Persoonlike Inligting 4 van 2013. Jy is geregtig om jou regte as 'n datasubjek uit te oefen en ons te laat weet as jy as 'n B & GP gederegistreer wil word of as jy nie langer wil hê dat u kontakbesonderhede op ons databasis ingesluit moet word



IMPUMELELO GRID

LOCALITY

- Legend**
- Towns
 - Zandfontein Substation
 - ▭ Boundary
- Roads**
- National freeway
 - Provincial roads
 - Main road
 - Secondary road
- Proposed Gridlines**
- Option 1 (33.3km)
 - Option 2 (33.7km)
- Proposed Substations**
- SS x BESS Option 1 - 5ha
 - SS X BESS Option 2 - 5ha



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DATA SOURCE
 Service Layer Credits: World Topographic Map: Esri South Africa, Esri, HERE, Garmin, USGS, NGA

COORDINATE SYSTEM: GCS WGS 1984

PROJECT TITLE:
 ENERTRAG SECUNDA WEF EIAs

SCALE: 1:220 000 **DRAWN BY:** JH

DATE: 2023/01/20 **REVIEWED BY:** AS

FIGURE NO: **PROJECT NO:** 41104073 **REV:**

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INQUBO YOKUHLOLA OKUYISISEKO

ISAZISO SOKUTHUTHUKISWA OKUHLONGOZWAYO KOMUGQA WAMANDLA ONGAPHEZULU WE-IMPUMELELO 132kV KANYE NESITHUTHUSI ESISEDUZE SECUNDA, ISIFUNDAZWE SEMPUMALANGA.

Isaziso sinikezwe ngokoMthethonqubo 41(2) we-GNR 982 (njengoba uchitshiyelwe) oshicilelwe ngaphansi kwesigaba 24 no-24D soMthetho Wokuphathwa Kwemvelo Kazwelonke (No. 107 ka-1998) (NEMA) ukuze kuthunyelwe isicelo sokugunyazwa kwezeMvelo (EAs).) mayelana nemisebenzi ehlonzwe ngokwe-GNR 983 kanye ne-GNR 985 (njengoba ichitshiyelwe)

INCAZELO NENDAWO

Umxhasi, Impumelelo Wind (RF) (Pty) Ltd, uhlongoza ukuthuthukisa Impumelelo Wind Energy Facility (WEF) etholakala kuMasipala waseDipaleseng kanye noGovan Mbeki ngaphansi kukaMasipala wesiFunda i-Gert Sibande, eduze nedolobha laseSecunda, esifundazweni saseMpumalanga. Njengengxenywe yephrojekthi kudingeka intambo kagesi ephezulu efinyelela ku-132kV kanye nesiteshi esincane. Izingxenywe zepulazi ezilandelayo zithintwa iphrojekthi:

- Ipulazi i-Zandfontein 130 (Izingxenywe 2, 3, 5, 8 kanye no-9)
- I-Farm Grootspruit 279
- Ipulazi lasebhangane laseVaalbank 280 (Izingxenywe 1, 2, 4 kanye no-6)
- Ipulazi i-Kaalspruit 528 (Izingxenywe 2, 3, 6, 7 kanye no-9)
- Ipulazi 542
- Ipulazi i-Holgatsfontein 535 (Izingxenywe 3, 4, 14, 15, 16, 17, 18, 19 kanye no-20)
- I-Farm Uitsspan 529
- Ipulazi i-Platkop 543 (Izingxenywe 2, 4, 5 kanye no-9)
- Ipulazi i-Springbokdraai 277 (Izingxenywe 3, 5 no-8)
- I-Farm Roodebank 323 (Ingxenywe 20)
- Ipulazi i-Wolvenfontein 534 (Izingxenywe 1 18 19 20)
- Ipulazi i-Leeuwpan 532 (Ingxenywe 16)
- Ipulazi i-Mahemsfontein No. 544 (Izingxenywe 0, 7 kanye no-8)
- Ipulazi i-Hartbeesfontein No. 522 (Izingxenywe 6 no-25)

ISICELO SEMVELO

Kudingeka Inqubo Yokuhlola Okuyisisekelo (BA) kuphrojekthi. Izinombolo zomisebenzi ezisohlwini ezihlotshaniswa Nephrojekthi Ehlongozwayo ziboniswa ngezansi. Uma ufisa ukuthola ikhophi ephelele yale misebenzi esohlwini, sicela uthinte Umsebenzi Wokuhlola Imvelo (EAP), imininingwane enikezwe ngezansi.

- Imisebenzi Esohlwini ye-GNR 983: 11 (i), 12 (ii) (a) (c), 19, 27, 28 (ii), 30 kanye 48 (i) (a) (c)
- I-GNR 985 Imisebenzi Esohlwini: 4 (f) (ii) (ee), 12 (f) (ii), 14 (ii) (a) (c) (f) (i) (ff), 18 (f) (i) (ee) kanye no-23 (ii) (a) (c) (f) (i) (ee)

UKUBHALISA

I-WSP Group Africa (Pty) Ltd (WSP) iqokwe njenge-EAP ezimele nefaneleke ngokufanelekile yi-Impumelelo Wind (RF) (Pty) Ltd ukuze ilawule futhi yenze i-BA Process. Izingxenywe ezifisa ukubhalisa ngokusemthethweni njengezinhlango ezinentshisekelo nathintekayo ukuze zithole ulwazi olwengeziwe kanye/noma ziphakamise ukuphawula kwazo ngephrojekthi ehlongozwayo, ziyacelwa ukuba zithumele imininingwane yazo egcwele yokuxhumana ku-EAP futhi zidalule ibhizinisi labo, ezezimali, ezomuntu siqu. noma enye intshisekelo kuphrojekthi. Noma yikuphi ukuphawula ngephrojekthi ehlongozwayo kungathunyelwa ku-EAP ngemininingwane enikezwe ngezansi. Ababhalisiwe abanentshisekelo nabathintekayo bazothunyelwa zonke izincwadi zesikhathi esizayo ezihlobene nephrojekthi futhi baziswe ngabanye ngamathuba engeziwe okubamba iqhaza kulolu hlelo.

ISIKHATHI SOKUBUYEKEZA UMBIKO OSAHLULEKAYO

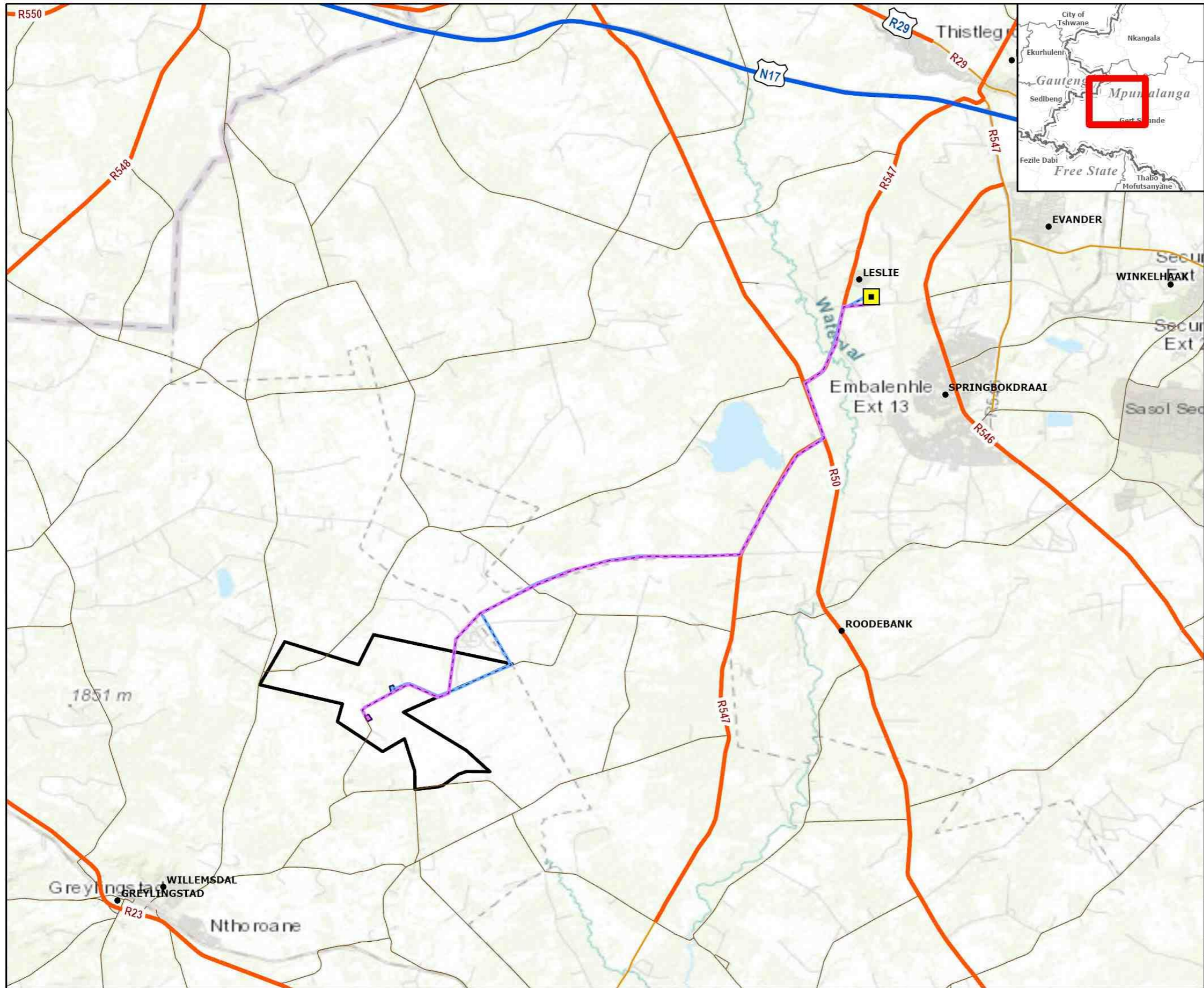
Uhlaka Lombiko Wokuhlola Okuyisisekelo uzotholakala kulezi zindawo ezingezansi ukuze ubuyekizwe futhi kuphawulwe ngazo izinsuku ezingama-30 kusukela zingama- **23 kuNdasa wezi-2023 kuya zingama-25 kuMbaso wezi-2023:**

- Umtapo Wolwazi Womphakathi waseSecunda: Umtapowolwazi wakwa-Govan Mbeki kanye Nezinsizakalo Zolwazi (01 Louwrens Muller Street, Secunda, 2302)
- I-Balfour (Dipaleseng) Umtapo Wolwazi Womphakathi (Joubert Street, Balfour, 2410)
- Ilabhulali Yomphakathi yaseNthoroane (739 Simunye street, Nthoroane location, Greylingstad)
- Iwebhusayithi ye-WSP - <https://www.wsp.com/en-ZA/services/public-documents>
- Iwebhusayithi ye-Datafree (<https://wsp-engage.com/>)

Sicela uqinisekise ukuthi konke ukuphawula ngephrojekthi ehlongozwayo noma izicelo zokubhaliswa Njengabantu Abanentshisekelo Nabathintekayo zithunyelwa eminininingwaneni yokuxhumana ehlinzekwe lapha, zingama- **25 kuMbaso wezi-2023** . Uma uneminye imibuzo/ukuphawula, sicela unganabazi ukuxhumana ne-EAP.

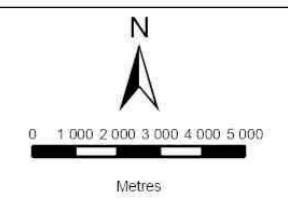
Imininingwane yokuxhumana ye-EAP: Ashlea Strong (T) 011 361 1392 (E) Ashlea.Strong@wsp.com (A) PO Box 98867, Sloane Park, 2152

I-WSP izocubungula ulwazi oluthile lomuntu siqu olumayelana naye njengenhlango enentshisekelo nethintekayo (I & AP) ngezinjongo zokwenza ukubhaliswa kwakho njenge-I & AP kanye nezinjongo zokugcina iminininingwane yakho kusizindalwazi sethu, uma uvuma ukuba senze kanjalo. . I-WSP isebenzisa le mininingwane ukuze ixhumane naye mayelana namanye amaphrojekthi esikhathini esizayo. I-WSP izohlala icubungula ulwazi lwakho lomuntu siqu ngokuhambisana noMthetho Wokuvikela Ulwazi Lomuntu Siqu 4 ka-2013. Unelungelo lokusebenzisa amalungelo akho njengesihloko sedatha futhi usazise uma ufisa ukukhishwa ukubhaliswa njenge-I & AP noma uma cha. usefuna iminininingwane yakho yokuxhumana ifakwe kusizindalwazi sethu



IMPUMELELO GRID
LOCALITY

- Legend**
- Towns
 - Zandfontein Substation
 - ▭ Boundary
- Roads**
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- SS x BESS Option 1 - 5ha
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DATA SOURCE
Service Layer Credits: World Topographic Map: Esri South Africa, Esri, HERE, Garmin, USGS, NGA

COORDINATE SYSTEM: GCS WGS 1984

PROJECT TITLE:
ENERTRAG SECUNDA WEF EIAs

SCALE: 1:220 000 **DRAWN BY:** JH

DATE: 2023/01/20 **REVIEWED BY:** AS

FIGURE NO: **PROJECT NO:** 41104073 **REV:**

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Appendix B.4

PROOF OF NOTIFICATION



Strong, Ashlea

From: Strong, Ashlea
Sent: Thursday, 23 March 2023 10:46
To: Strong, Ashlea
Cc: Sandhisha JayNarain; Zinzi Sithole
Subject: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review
Attachments: 41104073_20230323_Enertrag_Impumelelo Grid_DBAR_Notification Letter_Afrikaans.pdf; 41104073_20230323_Enertrag_Impumelelo Grid_DBAR_Notification Letter_English.pdf; 41104073_20230323_Enertrag_Impumelelo Grid_DBAR_Notification Letter_Zulu.pdf

Importance: High

Tracking:

Recipient

Delivery

Personal details redacted as required by the POPI Act

Delivered: 2023/03/23 10:47

Recipient

Delivery

Personal details redacted as
required by the POPI Act

Recipient

Delivery

Personal details redacted as
required by the POPI Act

Recipient

Delivery

Personal details redacted as
required by the POPI Act

Personal details redacted as required by the POPI Act

Dear Stakeholders,

NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132KV OVERHEAD POWERLINE AND SUBSTATION NEAR SECUNDA, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisations (EAs) in respect of activities identified in terms of GNR 983 and GNR 985 (as amended)

The Proponent, Impumelelo Wind (Pty) Ltd, proposes to develop the Impumelelo Wind Energy Facility (WEF) located in the Dipaleseng and Govan Mbeki Local Municipality under the jurisdiction of the Gert Sibande District Municipality, near the town of Secunda, in the Mpumalanga Province. As part of the project an up to 132kV overhead powerline and substation is required. The following farm portions are affected by the project:

- Farm Zandfontein 130 (Portions 2, 3, 5, 8 and 9)
- Farm Grootspruit 279
- Farm de Bank of Vaalbank 280 (Portions 1, 2, 4 and 6)
- Farm Kaalspruit 528 (Portions 2, 3, 6, 7 and 9)
- Farm 542
- Farm Holgatsfontein 535 (Portions 3, 4, 14, 15, 16, 17, 18, 19 and 20)
- Farm Uitspan 529
- Farm Platkop 543 (Portions 2, 4, 5 and 9)
- Farm Springbokdraai 277 (Portions 3, 5, and 8)
- Farm Roodebank 323 (Portion 20)
- Farm Wolvenfontein 534 (Portions 1 18 19 and 20)
- Farm Leeuwpan 532 (Portion 16)
- Farm Mahemsfontein No. 544 (Portions 0, 7 and 8)
- Farm Hartbeesfontein No. 522 (Portions 6 and 25)

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified EAP by Impumelelo Wind (Pty) Ltd, to manage and undertake the Scoping and Environmental Impact Reporting (S&EIR) Process. Parties wishing to formally register as interested and affected parties in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct business, financial, personal or other interest in the project. Any comments on the proposed project may be submitted to the EAP via the details provided below. Registered interested and affected parties will be forwarded all

future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT BA REPORT REVIEW PERIOD

The Draft Basic Assessment Report will be made available from WSP on request and/or at the venues below for review and comment for 30 days from 23 March 2023 to 25 April 2023.

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WSP Website	https://www.wsp.com/en-ZA/services/public-documents	
Datafree Website	https://wsp-engage.com/	

WSP contact details are:

Name: Ashlea Strong
Tel: 011 361 1392
Fax: 011 361 1381
E-mail: Ashlea.Strong@wsp.com
Address: PO Box 98867, Sloane Park, 2152

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database.

We look forward to your participation in this process.

Kind regards



Ashlea Strong
Principal Associate

T +27 11 361-1392
M +27 82 786-7819



WSP in Africa
Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand
1685 South Africa

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Strong, Ashlea

From: Strong, Ashlea
Sent: Thursday, 23 March 2023 10:47
To: Strong, Ashlea
Cc: Sandhisha JayNarain; Zinzi Sithole
Subject: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review
Attachments: 41104073_20230323_Enertrag_Impumelelo Grid_DBAR_Notification Letter_Afrikaans.pdf; 41104073_20230323_Enertrag_Impumelelo Grid_DBAR_Notification Letter_English.pdf; 41104073_20230323_Enertrag_Impumelelo Grid_DBAR_Notification Letter_Zulu.pdf

Importance: High

Tracking:

Recipient

Delivery

Delivered: 2023/03/23 10:47

Personal details redacted as required by the POPI Act

Recipient

Delivery

Personal details redacted as
required by the POPI Act

Personal details redacted as required by the POPI Act

Dear Commenting Authority,

NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132KV OVERHEAD POWERLINE AND SUBSTATION NEAR SECUNDA, MPUMALANGA PROVINCE

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The report has also been made available at the link below easy access:

One Drive Link	 Impumelelo Public Review
One Drive Instruction	<ul style="list-style-type: none"> Please note that you will receive a separate email with the link to the one drive. This link will then request a verification number which will automatically be sent to your email address – if it doesn't seem to come through please check your "spam" folder

WSP contact details are:

Name: Ashlea Strong
 Tel: 011 361 1392
 Fax: 011 361 1381
 E-mail: Ashlea.Strong@wsp.com
 Address: PO Box 98867, Sloane Park, 2152

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We look forward to your participation is this process.

Kind regards



Babalwa Mqokeli
 Principal Consultant
 Pr Sci Nat

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WSP Group Africa (Pty) Ltd, Registered Office: Building C, Knightsbridge, 33 Sloane Street, Bryanston, 2191, South Africa Registered Number: 1999/008928/07 South Africa

Strong, Ashlea

From: Strong, Ashlea
Sent: Thursday, 23 March 2023 10:46
To: Strong, Ashlea
Cc: Sandhisha JayNarain; Zinzi Sithole
Subject: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review
Attachments: 41104073_20230323_Enertrag_Impumelelo Grid_DBAR_Notification Letter_Afrikaans.pdf; 41104073_20230323_Enertrag_Impumelelo Grid_DBAR_Notification Letter_English.pdf; 41104073_20230323_Enertrag_Impumelelo Grid_DBAR_Notification Letter_Zulu.pdf

Importance: High

Tracking:

Recipient

Delivery

Delivered: 2023/03/23 10:46

Personal details redacted as required by the POPI Act

Dear Landowner,

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In order to assist with the completeness of our database, please can you provide us with the contact details (name, cell phone number and email address) of the below:

1. Tenants on your properties.
2. Employees at your properties.
3. Neighbouring land owner.
4. Neighbouring tenants.
5. Any other interested party.

WSP contact details are:

Name: Ashlea Strong
Tel: 011 361 1392
Fax: 011 361 1381
E-mail: Ashlea.Strong@wsp.com
Address: PO Box 98867, Sloane Park, 2152

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Kind regards



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Principal Associate

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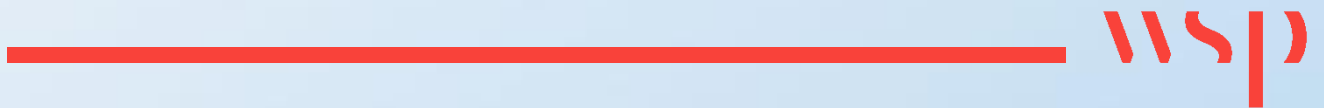
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Registered Number: 1999/008928/07 South Africa

Appendix C

MDARDLEA PRE-APPLICATION MEETING





MEETING NOTES

JOB TITLE	Secunda WEFs Environmental Authorisations
PROJECT NUMBER	41104073
DATE	14 July 2022
TIME	10h00
VENUE	MS Teams
SUBJECT	MDARDLEA Pre-Application Meeting
CLIENT	ENERTRAG South Africa (Pty) Ltd
PRESENT	Ashlea Strong (AS) – WSP Megan Govender (MG) – WSP Kyle Swartz (KS) – ENERTRAG Sandhisha Jay Narain (SJM) – ENERTRAG Sindisiwe Mbuyane (SM) - MDARDLEA
APOLOGIES	Michael Barnes – ENERTRAG Okwethu-kuhle Fakude - MDARDLEA Whitney Tshimbana – MDARDLEA Babalwa Mqokeli – WSP

MATTERS ARISING

ACTION

NOTE: These notes constitute a summary of the key discussion points and decisions made during the discussion. They are not intended to reflect the exact discussions held.	-
1.0 INTRODUCTIONS The attendees introduced themselves, starting with the WSP team. Apologies were noted from Babalwa Mqokeli from WSP, Michael Barnes from ENERTRAG and Okwethu-kuhle Fakude and Whitney Tshimbana from MDARDLEA.	-
2.0 PROJECT PRESENTATION Following the introductions, AS proceeded with the presentation of the proposed two Wind Energy Facilities (WEFs) and associated 132kV overhead powerlines, near Secunda in Mpumalanga.	-

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Bryanston, 2191
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www.wsp.com \\corp.pbwan.net\za\Central_Data\Projects\41100xxx\41104073 - Secunda WEF ESAs\41 ES\01-Reports\03-Pre-App Meeting\Meeting Minutes\41104073_20220728_Enertrag_Secunda WEF_Pre-App Meeting Minutes_Final.docx

MEETING NOTES

AS presented the project which covered the following:

- Overview of the Project;
- Typical Infrastructure and Location;
- Environmental Authorisation Process;
- Listed Activities;
- DFFE Screening Tool;
- Specialist Studies;
- Public Participation Plan;
- Timeframes; and
- Clarification Questions and Discussion.

The following key issues were raised during the presentation:

- There are two WEFs proposed - Mukondeleli and Impumelelo, which will each have a 132 KV grid connection. Electricity generated from these developments would be supplied to private off-takers and is not part of REIPPP.
- It was agreed that the competent authority for the project is the Mpumalanga Department of Agriculture, Rural Development, Land and Environmental Affairs (MDARDLEA).
- The Mukondeleli WEF is the bigger project and more critical site. This application will be submitted first. There are two options for the powerline routes but the powerlines will be a separate application (Basic Assessment). The grid connection may be transferred to another party at a later stage, hence the reasoning behind keeping it a separate application so a Part 2 Amendment will not need to be undertaken.
- There may be an option of adding a BESS facility at each of the WEFs, but this hasn't been confirmed as yet. It will be removed from the application if it is no longer required.
- SM noted that the size of the internal roads needs to be known in order to determine if they trigger any listed activities. AS confirmed that the maximum size of 8 to 9 m wide with 50 m for turning, will be applied for the internal access roads so that the engineers can design the roads within this limit.
- Both WEFs will require a full Scoping & EIA because they are not inside a renewable energy development zone and therefore do not qualify for a Basic Assessment Process. Each WEF will have its own Full Scoping & EIA Process, and then Basic Assessments will be undertaken for the grid connection.
- SM clarified that hardcopies of the reports should be sent as the departments IT infrastructure does not always allow for downloading from external sites. One hardcopy should be sufficient and the Application Form should be sent with the Scoping Report. AS confirmed that an electronic copy will be sent using OneDrive or We Transfer; and a Hard Copy will also be sent via courier. The application form will accompany the Draft Scoping Report.

3.0 CLARIFICATION QUESTIONS

AS noted that there will be four applications – two Full Scoping and EIAs for the WEFs and two Basic Assessments for the Grid Infrastructure, and enquired if the same Case Officer be allocated to all applications or will there be two different case officers? SM confirmed that there will be two case officers since it will be the same areas and similar projects but Whitney and Okwethu-kuhle have not dealt with Renewable Energy projects so she will assist them.

AS indicated that the EIA Reports and Basic Assessment Reports for the powerlines should be submitted at the same time. The suggested approach is to ask the specialists to write one report but split up the project description, infrastructure and impact assessment for the WEF and the powerlines. SM confirmed that the approach is acceptable as long as the impacts are separated and clearly indicated. The conclusions and recommendations for each infrastructure should also clearly be stipulated.

WSP to ensure reports are submitted in both hard copy and electronically

4.0 DISCUSSION

SM noted that the Gert Sibande District Municipality needs to be involved, specifically the Environmental Manager Ms Tebogo Mogakabe. Ms Mogakabe's contact details were provided in the MS Teams Chat by SM (TebogoM@gsibande.gov.za). SM requested that WSP send her an email to clarify if she would prefer a hardcopy or electronic copy of the reports. Ms Mogakabe's can also confirm who the correct contact person is for the Govan Mbeki Local Municipality. SM also noted that

WSP to add details to the database.

MEETING NOTES

Mpumalanga Tourism and Parks Agency should be notified and if WSP require contact details this can be provided.

SM confirmed she is happy with the approach put forward.

AS concluded that the Mukondeleli WEF application will come through first and fairly quickly. When the final reports are submitted to MDARDLEA, a virtual meeting can be arranged to take the case officers through the report and assist with providing clarification.

APPENDIX A
MEETING PRESENTATION




MDARDLEA Pre-Application Meeting

Secunda WEFs Environmental Authorisations

14 July 2022

1

Introductions

- **Developer:**
ENERTRAG South Africa (Pty) Ltd:
 - Kyle Swartz
 - Sandhisha Jay Narain
 - Michael Barnes
- **EAP:**
WSP Group Africa (Pty) Ltd:
 - Ashlea Strong (Project Director)
 - Babalwa Mqokeli (Project Manager)
 - Megan Govender (Senior Environmental Consultant)
- **Authority:**
Mpumalanga Department of Agriculture, Rural Development, Land and Environmental Affairs (MDARDLEA):
 - Sindisiwe Mbuyane



2

2

Agenda

1. Overview of the Project
 - Background
 - Location
2. Overview and Confirmation of Permitting Processes
 - Listed Activities
 - Specialist Assessments as identified by DFFE Screening Tool
 - Specialist Studies commissioned
 - Specialist Studies not commissioned
 - Competent Authority
3. Public Participation Process
4. Timeframes
5. Questions and Discussions
6. Way Forward



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3

1. Overview of the Project

Background

ENERTRAG is proposing to develop two Wind Energy Facilities (WEFs) and associated 132kV overhead powerlines, near Secunda in Mpumalanga. Each project will be applied for under a separate Special Purpose Vehicle (SPV), as detailed below:

- Mukondeleli Wind RF (Pty) Ltd
 - Mukondeleli Wind Energy Facility (up to 200MW)
- Impumelelo Wind RF (Pty) Ltd
 - Impumelelo Wind Energy Facility (up to 200MW)
- ENERTRAG South Africa (Pty) Ltd
 - Mukondeleli up to 132kV Grid Connection
 - Impumelelo up to 132kV Grid Connection

Electricity generated from these developments would be supplied to private off-takers*.

* The competent authority for the projects is the Mpumalanga Department of Agriculture, Rural Development, Land and Environmental Affairs (MDARDLEA). Precedent set by DFFE – renewable energy projects not part of REIPPP, the CA would be Provincial MEC.

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1. Overview of the Project

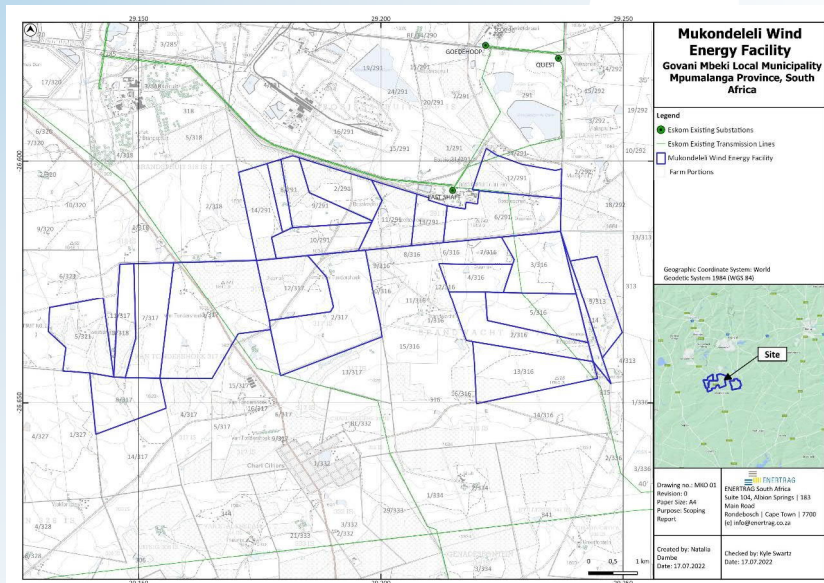
Location

	Mukondeleli WEF	Impumelelo WEF
Province	Mpumalanga	
District Municipality	Gert Sibande District Municipality	
Local Municipality	Govan Mbeki Municipality	Dipaleseng Local Municipality
Farms	<ul style="list-style-type: none"> - Bosjesspruit 291 (Portions 2, 6, 8, 9, 10, 11, 12, 13 and 14) - Brandwacht 316 (Portions 2, 3, 4, 5 and 13) - Knoppies 314 (Portion 0) - Knoppiesfontein 313 (Portion 9) - Tweefontein 321 (Portion 5) - Van Tondershoek (Portions 1, 2, 5, 7, 8, 11 12) 	<ul style="list-style-type: none"> - Platkop 543 (Portions 2, 4, 5 and 9) - Mahemsfontein 544 (Portions 0, 7 and 8) - Hartbeestfontein 522 (Portions 6 and 25)



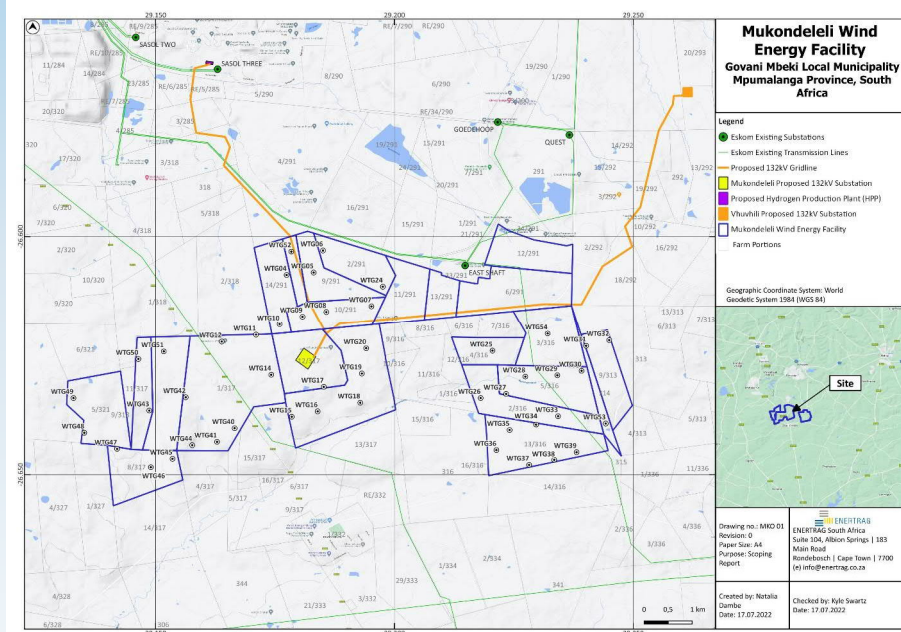
1. Overview of the Project

Mukondeleli WEF Locality Map



1. Overview of the Project

Mukondeleli WEF
Pre-liminary Layout



1. Overview of the Project

Mukondeleli WEF



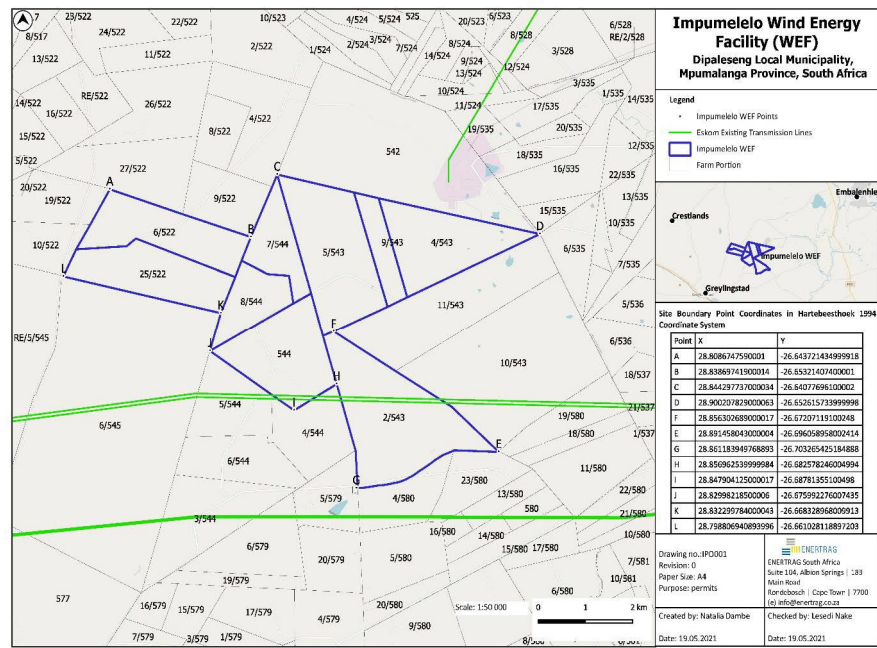
Typical Infrastructure

- Extent – 3 100 ha
- Capacity – up to 200MW
- Number of Turbines – up to 54
- Hub Height – up to 200m
- Rotor Diameter – up to 200m
- Hardstand areas – approximately 1 500m²
- Temporary construction laydown & storage area
- Operations and maintenance (O&M) Building – approximately 500m² (including O&M, workshop and stores)
- Batching Plant
- Internal roads and cables
- Onsite substation with Battery Energy Storage System (BESS)
- Grid connection powerlines – up to 132 kV

MB [2]

1. Overview of the Project

Impumelelo WEF Locality Map

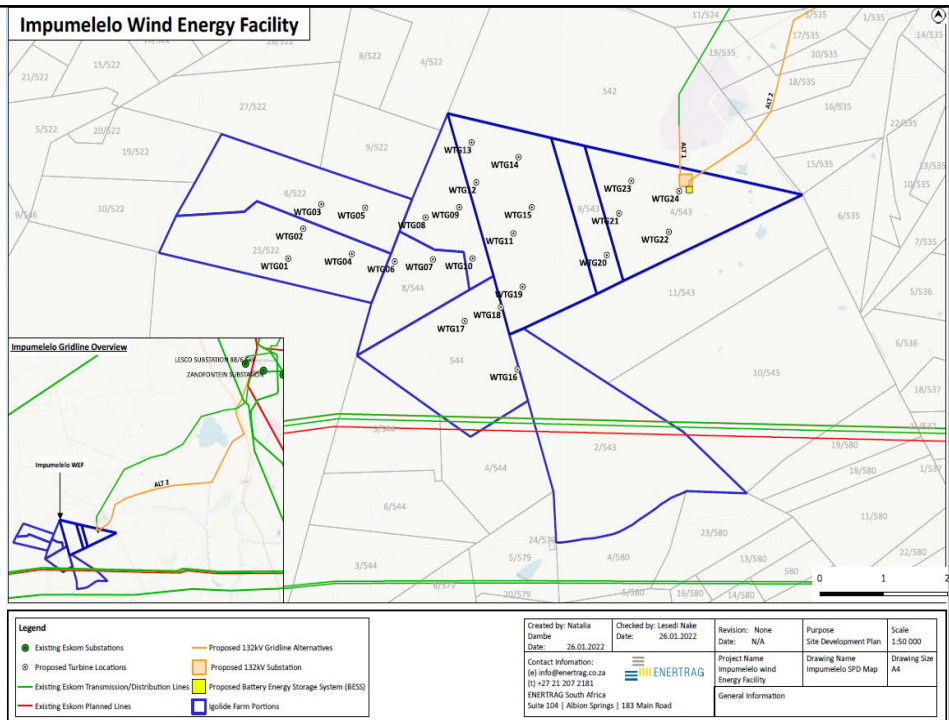


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Overview of the Project

Impumelelo WEF Pre-liminary Layout



10

MB [2]2 Locality Map

Mqokeli, Babalwa, 2022/07/11

1. Overview of the Project

Impumelelo WEF

Typical Infrastructure

- Extent – 2800 ha
- Capacity – up to 200MW
- Number of Turbines – up to 26
- Hub Height – up to 200m
- Rotor Diameter – up to 200m
- Hardstand areas – approximately 1 500m²
- Temporary construction laydown & storage area
- Operations and maintenance (O&M) Building – approximately 500m² (including O&M, workshop and stores)
- Batching Plant
- Internal roads and cables
- Onsite substation with Battery Energy Storage System (BESS)
- Grid connection powerlines – up to 132 kV

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1. Overview of the Project

Key Considerations

- The Project Area falls within Critical Biodiversity Areas (CBA) and Ecological Support Areas (ESA). The CBA and ESA include both terrestrial and aquatic themes.
- The Project Area falls within National Protected Area Expansion Strategy (NPAES) Focus Areas
- The Project Area Falls within the Air Quality Highveld Priority Area.
- The Project Area falls within Strategic Gas Pipeline Corridors: Phase 8 Rompco




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2. Permitting Processes



Environmental Authorisation Processes

- Scoping and Environmental Impact Assessment (S&EIA) Processes:
 - Mukondeleli Wind Energy Facility (up to 200MW).
 - Impumelelo Wind Energy Facility (up to 200MW)
- Basic Assessment Process:
 - Mukondeleli up to 132kV Grid Connection
 - Impumelelo up to 132kV Grid Connection
- Water Use Licence
 - Water Use Licences and/or General Authorisations will be applied for as required

1

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2. Permitting Processes



Listed Activities – Listing Notice 1

LISTED ACTIVITY	DESCRIPTION OF PROJECT ACTIVITY
Activity 11: The development of facilities or infrastructure for the transmission and distribution of electricity— (i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kilovolts; or (ii) inside urban areas or industrial complexes with a capacity of 275 kilovolts or more; excluding the development of bypass infrastructure for the transmission and distribution of electricity where such bypass infrastructure is— (a) temporarily required to allow for maintenance of existing infrastructure; (b) 2 kilometres or shorter in length; (c) within an existing transmission line servitude; and (d) will be removed within 18 months of the commencement of development.	The projects (WEFs) will require a 132kV Powerline to evacuate power to the end user. The transmission lines are outside of the urban edge.
Activity 12 (ii), (a) and (c): The development of— (ii) infrastructure or structures with a physical footprint of 100 square metres or more; where such development occurs— (a) within a watercourse; or (c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse	The powerlines will require the erection of tower structures, which may require a construction area of approximately 100m ² . There is the potential that a tower structure or access road will transverse a watercourse (or drainage line).
Activity 14 <i>The development and related operation of facilities or infrastructure, for the storage, or for the storage and handling, of a dangerous good, where such storage occurs in containers with a combined capacity of 80 cubic metres or more but not exceeding 500 cubic metres.</i>	The Facilities will require storage and handling of dangerous goods, including fuel, cement and chemical storage onsite, that will be greater than 80m ³ but not exceeding 500m ³ .
Activity 19 The infilling or depositing of any material of more than 10 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 10 cubic metres from a watercourse	The powerlines will require the erection of tower structures and access roads. There is the potential that a tower structure or access road will transverse a watercourse (or drainage line) which will require excavation of removal of soil or sand from the watercourse.

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2. Permitting Processes



Listed Activities – Listing Notice 1

LISTED ACTIVITY	DESCRIPTION OF PROJECT ACTIVITY
<p>Activity 24</p> <p>The development of a road—</p> <p>(ii) with a reserve wider than 13,5 meters, or where no reserve exists where the road is wider than 8 metres;</p>	<p>Internal access roads required by the Facility will be between 5m and 6m wide, and exceed 1km in length. Where required for turning circle/bypass areas, however, access or internal roads may be up to 20m to allow for larger component transport.</p>
<p>Activity 28</p> <p>Residential, mixed, retail, commercial, industrial or institutional developments where such land was used for agriculture, game farming, equestrian purposes or afforestation on or after 01 April 1998 and where such development:</p> <p>(ii) will occur outside an urban area, where the total land to be developed is bigger than 1 hectare;</p>	<p>The WEFs are considered a commercial and/or industrial development, located on several farm portions outside an urban area, used for agricultural purposes. The total area to be developed for the WEFs is greater than 1 hectare).</p>
<p>Activity 30</p> <p>Any process or activity identified in terms of section 53(1) of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004).</p>	<p>The WEFs are located within, and will require vegetation clearance or disturbance of ecosystem confirmed to be listed in the National List of Ecosystems that are Threatened and in Need of Protection (Vulnerable and Endangered).</p>
<p>Activity 48(i)(a)(c)</p> <p>The expansion of—</p> <p>(i) infrastructure or structures where the physical footprint is expanded by 100 square metres or more; or</p> <p>where such expansion occurs—</p> <p>(a) within a watercourse;</p> <p>(c) if no development setback exists, within 32 metres of a watercourse, measured from the edge of a watercourse;</p>	<p>Transport of large infrastructure components related to the facility will require the expansion of existing access and/or internal roads, culverts or similar drainage crossing infrastructure collectively exceeding 100m² or more beyond existing road or road reserves located within delineated watercourses on site, or within 32m of the outer extent of the delineated watercourses on site.</p>

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2. Permitting Processes



Listed Activities – Listing Notice 2

LISTED ACTIVITY	DESCRIPTION OF PROJECT ACTIVITY
<p>Activity 1:</p> <p>The development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 megawatts or more, excluding where such development of facilities or infrastructure is for photovoltaic installations and occurs:</p> <p>(a) within an urban area; or</p> <p>(b) on existing infrastructure.</p>	<p>The proposed energy generation projects (i.e., Impumelelo and Mukondeleli) will generate more than 20MW of electricity output from a renewable resource.</p>
<p>Activity 15:</p> <p>The clearance of an area of 20 hectares or more of indigenous vegetation, excluding where such clearance of indigenous vegetation is required for—</p> <p>(i) the undertaking of a linear activity; or</p> <p>(ii) maintenance purposes undertaken in accordance with a maintenance management plan.</p>	<p>Both generation facilities will each result in the clearance of at least 20 hectares or more of indigenous vegetation.</p>

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2. Permitting Processes

* Additional Listing Notice 3 Activities may be identified and included in the application forms



Listed Activities – Listing Notice 3

LISTED ACTIVITY	DESCRIPTION OF PROJECT ACTIVITY
Activity 4: The development of a road wider than 4 metres with a reserve less than 13,5 metres. (i) Mpumalanga- (ii) areas outside urban areas (bb) National Protected Area Expansion Strategy Focus areas; (cc) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority	The powerline alignments and energy generation facilities traverse Critical Biodiversity Areas and fall within National Protected Areas Expansion Strategy Focus Areas. Access roads (of approximately 5 to 6m in width) will be required.
Activity 12 (i) (i) and (ii): The clearance of an area of 300 square metres or more of indigenous vegetation. Except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan. Mpumalanga ii. Within critical biodiversity areas identified in bioregional plans;	The powerline alignments and energy generation facilities traverse Critical Biodiversity Areas and fall within National Protected Areas Expansion Strategy Focus Areas. The construction of the on-site substations will require the clearance of more than 300m ² of indigenous vegetation.
Activity 14 (i) (a) and (c) (i) (i) (bb) and (ff): The development of— (ii) infrastructure or structures with a physical footprint of 10 square metres or more: where such development occurs— (a) within a watercourse; or (c) if no development setback has been adopted, within 32 metres of a watercourse, measured from the edge of a watercourse;. Mpumalanga i. Outside urban areas: (bb) National Protected Area Expansion Strategy Focus areas; (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans.	The powerline alignments and energy generation facilities traverse Critical Biodiversity Areas and fall within National Protected Areas Expansion Strategy Focus Areas. There is the potential that a tower structure or access roads will transverse a watercourse (or drainage line).

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2. Permitting Processes



DEA Screening Tool Identified Sensitivities

	Very High Sensitivity	High Sensitivity	Medium Sensitivity	Low Sensitivity
Agriculture Theme		Both Projects		
Animal Species Theme		Both Projects		
Aquatic Biodiversity Theme	Both Projects			
Archaeological and Cultural Heritage Theme		Both Projects		
Avian Theme				Both Projects
Bats Theme		Both Projects		
Civil Aviation Theme			Both Projects	
Defence Theme			Impumelelo	Mukondeleli
Flicker Theme	Both Projects			
Landscape Theme	Both Projects			
Palaeontology Theme	Both Projects			
Noise Theme	Both Projects			
Plant Species Theme		Impumelelo	Mukondeleli	
Radio Frequency Interference (RFI) Theme		Both Projects		
Terrestrial Biodiversity Theme	Both Projects			

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2. Permitting Processes



DEA Screening Tool Specialist Assessments

Specialist Study	Impumelelo WEF	Mukondeleli WEF
Agricultural Impact Assessment	X	X
Landscape / Visual Impact Assessment	X	X
Archaeological and Cultural Heritage Assessment	X	X
Palaeontology Impact Assessment	X	X
Terrestrial Biodiversity Impact Assessment	X	X
Aquatic Biodiversity Impact Assessment	X	X
Avian Impact Assessment	X	X
Civil Aviation Assessment	X	X
Defence Assessment	X	X
RFI Assessment	X	X
Noise Impact Assessment	X	X
Flicker Assessment	X	X
Traffic Impact Assessment	X	X
Geotechnical Assessment	X	X
Socio-Economic Assessment	X	X
Plant Species Assessment	X	X
Animal Species Assessment	X	X

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2. Permitting Processes



Specialist Studies Commissioned

Specialist Assessment	Comment
Agricultural Impact Assessment	An Agricultural Impact Assessment will be undertaken.
Archaeological and Cultural Heritage Impact Assessment	The projects could potentially negatively impact on heritage and archaeological resources. An Archaeological and Heritage Impact Assessment will be undertaken.
Palaeontology Impact Assessment	The projects could potentially negatively impact on Palaeontological resources. A Palaeontological Impact Assessment will be undertaken.
Visual Impact Assessment	The projects could potentially negatively impact sensitive visual receptors. A Visual Impact Assessment will therefore be undertaken. The Visual impact Assessment will consider impacts related to flicker.
Terrestrial Biodiversity Impact Assessment	The projects could negatively affect CBA and NPAES Focus Areas. A Terrestrial Biodiversity Assessment will be undertaken. This assessment will include both fauna and flora aspects.
Aquatic Impact Assessment	The projects could potentially negatively impact water resources. An Aquatic Impact Assessment will therefore be undertaken.
Avifauna Impact Assessment	Due to the potential impacts on birds as a result of the projects, an Avifauna Assessment will be undertaken.
Bat Impact Assessment	Due to the potential impacts on bats as a result of the projects, an Avifauna Assessment will be undertaken.
Social Impact Assessment	A detailed social assessment will be undertaken.
Noise Impact Assessment	Due to potential impacts on sensitive receptors with regards to noise generated from the wind turbines, a Noise Assessment will be undertaken.
Geotechnical Assessment	A desktop geotechnical assessment will be undertaken.
Traffic Assessment	A desktop traffic assessment will be undertaken
Risk Assessment	A High Level Safety and Environmental Risk Assessment for the BESS will be undertaken.

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2. Permitting Processes

Specialist Studies NOT Commissioned

SPECIALIST ASSESSMENT	COMMENT
Geotechnical	A detailed Geotechnical Assessment will not be undertaken as part of the S&EIA Process as this will be undertaken during the design phase.
RFI	The South African Weather Service (SAWS) and relevant telecommunications stakeholders will be engaged with as part of the Public Participation Process. A compliance statement will be compiled by the EAP for the RFI Theme and included in the EIA Reports.
Civil Aviation	The Civil Aviation Authority will be included on the project stakeholder database. They will be informed of the proposed Project, and comment will be sought. An Application for the Approval of Obstacles will also be submitted to SACAA once preferred bidder status is obtained. Compliance statements will be prepared by the EAP and included in the EIA Reports.
Defence	The Department of Defence will be included on the project stakeholder database. They will be informed of the proposed Projects, and comment will be sought. A compliance statement will be prepared by the EAP and included in the Impumelelo EIA Report.



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3. Public Participation Process

Public Participation Plan

- A Consolidated Public Participation Process is proposed for all applications
- Site notices:
 - English, Afrikaans and Zulu
 - Onsite and in the surrounding areas
- Compilation and management of I&AP Database
- Written notification:
 - Owners and occupiers on or adjacent to the proposed project site
 - Municipality Ward Councillor
 - District Municipality
 - Relevant State Departments
- Advertisement (English, Afrikaans and IsiZulu in local newspaper)
- Draft Reports Review for 30 days
 - WSP on request
 - Online on the WSP website
 - Hard copies placed at local Public Library
- No provision has been made for face-to-face public meetings – Projects may be presented to the Waterval Forum (Catchment Management Forum).




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4. Timeframes

Timeframes

- Authority Timeframes
 - Does not fall within a Strategic Transmission Corridor (GN 113)
 - Does not fall within a REDZ (GN 114)
 - Authority decision making timeframe is 107 days





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5. Questions and Discussion

Specific Clarification:

- i. Combined specialist reporting: WEF + Grid – is this approach acceptable to the MDARDLEA?
- ii. Given the number of EA Applications - Will the same Case Officer be allocated to all applications?




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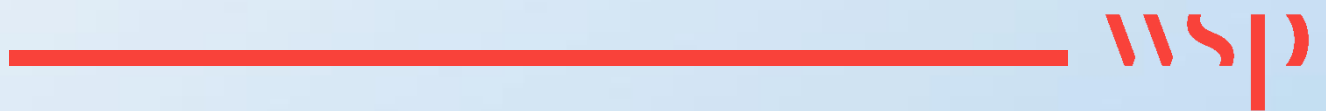
24

6. Way forward



Appendix D

ORIGINAL COMMENTS





agriculture, rural development,
land & environmental affairs

MPUMALANGA PROVINCE
REPUBLIC OF SOUTH AFRICA

13 De Jager, Ermelo, 2350, Mpumalanga Province
Private Bag X 2777, Ermelo, 2350
Tel: +27 ((17) 8114830, +27(17)8113944

GERT SIBANDE DISTRICT

LitikoLetekulima, Kutufukiswa
KwetindzawoTasemakhaya, Temhlaba
Netesimondzawo

Departement van Landbou,
LandelikeOntwikkeling,
GrondenOngewing

umNyangoweZelimo
UkuThuthukiswakweeNdawozemaKhaya,
INarhaneeNdabazeBhoduluke

Enquiries	Personal details
Telephone	redacted as required
Reference	by the POPI Act
Neas No.	

WSP Group Africa (Pty) Ltd
WSP House Building C Knightsbridge
33 Sloane Street
Brayston
2191

Attention: Ashlea Strong
Email: ashlea.strong@wsp.com

Dear Madam,

APPLICATION FOR ENVIRONMENTAL ACTIVITIES ASSOCIATED WITH THE PROPOSED IMPUMELELO UP TO 132KV OVERHEAD POWERLINE AND SUBSTATIONS ON PORTIONS 2, 3, 5, 8 AND 9 OF THE FARM ZANDFONTEIN 130 IS, PORTION 0 OF THE FARM GROOTSPRUIT 279 IS, PORTIONS 1, 2, 4 AND 6 OF THE FARM DE BANK OF VAALBANK 280 IS, PORTIONS 2, 3, 6, 7 AND 9 OF THE FARM KAALSPRUIT 528 IR, PORTIONS 16 AND 20 OF THE FARM ROODEBANK 323 IS, PORTIONS 3, 4, 14, 15, 16, 17, 18, 19 AND 20 OF THE FARM HOLGATSFONTEIN 535 IR, PORTION 0 OF THE FARM UITSPAN 529 IR, PORTIONS 2, 4, 5 AND 9 OF THE FARM PLATKOP 543 IR, PORTIONS 3, 5 AND 8 OF THE FARM SPRINGBOKDRAAI 277 IS, PORTIONS 1, 18, 19 AND 20 OF THE FARM WOLVENFONTEIN 534 IR, PORTION 16 OF THE FARM LEEUWPAN 532 IS, PORTIONS 0, 7 AND 8 OF THE FARM MAHEMSFONTEIN 544 IR AND PORTIONS 6 AND 25 OF THE FARM HARTEBEESTFONTEIN 522 IR, SECUNDA, GOVAN MBEKI LOCAL MUNICIPALITY.

The Department confirms having received the application form and draft Basic Assessment Report for Environmental Authorisation for the above mentioned project on 23 March 2023.

The application has been assigned a reference number **1/3/1/16/1G-283**. Kindly quote this reference number in any future correspondence in respect of the application. The responsible officer is Sindisiwe Mbuyane and all correspondence must be directed to the Environmental Impact Management, Gert Sibande District Office, marked for the attention of the responsible officer. Please note that you must, within **90 days** from 23 March 2023, submit to this office a Final Basic Assessment Report- inclusive of specialist reports and an EMPr- which has already been subjected to a public participation process, and was provided to interested and affected parties for a period of 30 days for comments, and which reflects the incorporation of any comments received, including any comments from this office. In this regard you are referred to the requirements of Regulation 40(3).

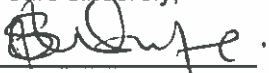
Please note that in terms of the provisions of Regulation 45, this application will lapse, and this office will deem the application to have lapsed, if the applicant fails to submit the Final Basic Assessment Report within the timeframe specified above. *S B*



1/3/1/16/1G-283

Please draw the applicant's attention to the fact that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely,



Ms. SB Mbuyane
Environmental Impact Management

20/03/2023
Date

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Strong, Ashlea

From: Strong, Ashlea
Sent: Monday, 27 March 2023 06:59
To: Personal details redacted as required by the POPI Act
Subject: RE: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review

Importance: High

Good day

Thank you for your email.

We can confirm that a case has been create for this project and all relevant project documentation has been uploaded. However, we await the proof of payment of the application fee such that the case can be marked as submitted.

Kind regards



Ashlea Strong
Principal Associate

T +27 11 361-1392
M +27 82 786-7819

Personal details redacted as required by the POPI Act

Subject: RE: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review

Good day,

Please note that all development applications are processed via our online portal, the South African Heritage Resources Information System (SAHRIS) found at the following link: <http://sahra.org.za/sahris/>. We do not accept emailed, posted, hardcopy, faxed, website links or DropBox links as official submissions.

Please create an application on SAHRIS and upload all documents pertaining to the Environmental Authorisation Application Process. As per section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA), an assessment of heritage resources must form part of the process and the assessment must comply with section 38(3) of the NHRA. If a case already exists on SAHRIS regarding the development, please upload the documents to that case.

Once all documents including all appendices are uploaded to the case applications, please ensure that the status of the case is changed from DRAFT to SUBMITTED. Please ensure that all documents produced as part of the EA process are submitted as part of the application.

****PLEASE NOTE****

An application fee is now required for all section 38 applications. Please ensure that the SAHRIS application contains a proof of payment as per the notice at the following link: <https://sahris.sahra.org.za/content/what-are-sahra-processing-fees-and-banking-details>. A payment of R 2 000.00 for each application is required. Applications

that do not include a proof of payment will be considered incomplete and will not be processed until proof of payment is provided.

Personal details redacted as required by the POPI Act

Subject: FW: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review
Importance: High

Personal details redacted as required by the POPI Act

Subject: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review
Importance: High

Dear Commenting Authority,

NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION NEAR SECUNDA, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisations (EAs) in respect of activities identified in terms of GNR 983 and GNR 985 (as amended)

The Proponent, Impumelelo Wind (Pty) Ltd, proposes to develop the Impumelelo Wind Energy Facility (WEF) located in the Dipaleseng and Govan Mbeki Local Municipality under the jurisdiction of the Gert Sibande District Municipality, near the town of Secunda, in the Mpumalanga Province. As part of the project an up to 132kV overhead powerline and substation is required. The following farm portions are affected by the project:

- Farm Zandfontein 130 (Portions 2, 3, 5, 8 and 9)
- Farm Grootspruit 279
- Farm de Bank of Vaalbank 280 (Portions 1, 2, 4 and 6)
- Farm Kaalspruit 528 (Portions 2, 3, 6, 7 and 9)
- Farm 542
- Farm Holgatsfontein 535 (Portions 3, 4, 14, 15, 16, 17, 18, 19 and 20)
- Farm Uitspan 529
- Farm Platkop 543 (Portions 2, 4, 5 and 9)
- Farm Springbokdraai 277 (Portions 3, 5, and 8)
- Farm Roodebank 323 (Portion 20)
- Farm Wolvenfontein 534 (Portions 1 18 19 and 20)
- Farm Leeuwpan 532 (Portion 16)
- Farm Mahemsfontein No. 544 (Portions 0, 7 and 8)
- Farm Hartbeesfontein No. 522 (Portions 6 and 25)

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified EAP by Impumelelo Wind (Pty) Ltd, to manage and undertake the Scoping and Environmental Impact Reporting (S&EIR) Process. Parties wishing to formally register as interested and affected parties in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct business, financial, personal or other interest in the project. Any comments on the proposed project may be


submitted to the EAP via the details provided below. Registered interested and affected parties will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT BA REPORT REVIEW PERIOD

The Draft Basic Assessment Report will be made available from WSP on request and/or at the venues below for review and comment for 30 days from 23 March 2023 to 25 April 2023.

Area	Venue	Street Address
Secunda	Secunda Public Library: Govan Mbeki Library and Information Services	01 Louwrens Muller Street, Secunda, 2302
Balfour	Balfour (Ward 3) Public Library	Joubert Street, Balfour, 2410
Greylingstad	Nthoroane Public Library	739 Simunye street, Nthoroane location, Greylingstad
WSP Website	https://www.wsp.com/en-ZA/services/public-documents	
Datafree Website	https://wsp-engage.com/	

The report has also been made available at the link below easy access:

One Drive Link	 Impumelelo Public Review
One Drive Instruction	<ul style="list-style-type: none"> Please note that you will receive a separate email with the link to the one drive. This link will then request a verification number which will automatically be sent to your email address – if it doesn't seem to come through please check your "spam" folder

WSP contact details are:

Name: Ashlea Strong
 Tel: 011 361 1392
 Fax: 011 361 1381
 E-mail: Ashlea.Strong@wsp.com
 Address: PO Box 98867, Sloane Park, 2152

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database.

We look forward to your participation in this process.

Kind regards



Babalwa Mqokeli
 Principal Consultant
 Pr Sci Nat
 T +27 31 240-8804



WSP in Africa
1st Floor, Pharos House,
70 Buckingham Terrace,, Westville
3629 South Africa

wsp.com

WSP is a proud Level 1 B-BBEE contributor

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WSP Group Africa (Pty) Ltd, Registered Office: Building C, Knightsbridge, 33 Sloane Street, Bryanston, 2191, South Africa Registered Number: 1999/008928/07 South Africa

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Personal details redacted as required by the POPI Act

Our Ref:



an agency of the
Department of Arts and Culture

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South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Personal details redacted as
required by the POPI Act

Date: Monday May 08, 2023

Page No: 1

CaseID: 20941

Final Comment

In terms of Section 38(4), 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Impumelelo Wind (Pty) Ltd

Impumelelo Wind (Pty) Ltd (the Applicant) is proposing the development Impumelelo Wind Energy Facility (WEF) located approximately 19 km North-East of the Town of Greylingstad in the Mpumalanga Province. The proposed project entails the construction of 1 x up to 132kV OHPL from the Alternative 1 substation (preferred Impumelelo WEF onsite substation) to the to connect to the Eskom Zandfontein Substation.

WSP Group Africa (Pty) Ltd has been appointed by Impumelelo Wind (Pty) Ltd to conduct an Environmental Authorisation (EA) Application for the proposed 132kV Overhead Powerline and Substation near Secunda, Mpumalanga Province.

A draft Basic Assessment Report (DBAR) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the 2017 NEMA Environmental Impact Assessment (EIA) Regulations. The proposed development will include the construction of overhead powerline (either double or single circuit and two alternative routes are being considered) between Alternative 1 Substation and the Eskom Zandfontein Substation of approximately 33 km in length and 40 m high, span lengths of 250 m, concrete foundations for the pylons, substation and access roads and associated infrastructure.

Prof Marion Bamford and ASHA Consulting (Pty) Ltd have been appointed to provide heritage specialist input into the EA process in terms of section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

Bamford, M. 2023. Palaeontological Impact Assessment for the proposed Grid Connection for the Impumelelo WEF, near Secunda, Mpumalanga Province

No site visit was conducted by the palaeontologist. The proposed north eastern section of the development area is underlain by potentially fossiliferous Vryheid Formation, while the remaining sections are underlain by non-fossiliferous dolerite. It was noted by the archaeologist that the area is highly disturbed, covered in dense vegetation and the route of the powerline is adjacent to existing roads. A Chance Finds Procedure is recommended to be implemented.

Our Ref:



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Department of Arts and Culture

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Personal details redacted as
required by the POPI Act

Date: Monday May 08, 2023

Page No: 2

CaseID: 20941

Orton, J. 2023. Heritage Impact Assessment: Proposed Impumelelo Grid Connection Near Secunda, Mpumalanga

A total of five heritage resources were identified within the proposed powerline route. These include stone features of low heritage significance, an Iron Age stone walled settlement and a historic farmstead of medium heritage significance, a burial ground and possible burials of high heritage significance.

Recommendations provided in the report include the following:

- If Alternative 1 is used then no pylons may be placed within 30 m of the IM001 graveyard falling within the corridor;
- The powerlines may span over the IM001 graveyard buffer but should preferably not pass over the site itself;
- If Alternative 2 is used then the substation footprint must be reconfigured to avoid the IM011 Iron Age settlement and its 50 m buffer;
- The potential grave at IM004 should be avoided;
- Alternative 2 powerline route is preferred;
- A pre-construction survey needs to be undertaken on all unploughed sections of the final layout;
- No stones may be removed from any archaeological site; and
- If any archaeological material or human burials are uncovered during the course of development then work in the immediate area should be halted. The find would need to be reported to the heritage authorities and may require inspection by an archaeologist. Such heritage is the property of the state and may require excavation and curation in an approved institution.

Final Comment

The following comments are made as a requirement in terms of section 3(4) of the NEMA Regulations and section 38(8) of the NHRA in the format provided in section 38(4) of the NHRA and must be included in the Final BAR and EMP:

- 38(4)a – The SAHRA has no objections to the proposed development;
- 38(4)b – The recommendations of the specialists are supported and must be adhered to. Further additional specific conditions are provided for the development;
- A pre-construction palaeontological survey of the finalised route must be conducted for areas underlain

Our Ref:



an agency of the
Department of Arts and Culture

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Date: Monday May 08, 2023

Page No: 3

CaseID: 20941

by the Vryheid Formation. A report detailing the results of the survey must be submitted to SAHRA for comment. No construction may commence without comments from SAHRA in this regard;

- The recommended archaeological and palaeontological preconstruction surveys must be conducted by qualified archaeologist and palaeontologist and must be conducted prior to any ground clearance. The reports of the surveys must be submitted to SAHRA for comment prior to any ground clearance. No ground clearance of construction may occur on site without comments from SAHRA;
- SAHRA reserves the right to stipulate additional conditions, layout changes or object to the development based on the results of the preconstruction surveys;
- As the height of the proposed pylons will be 40 m, the buffer around the identified burial ground IM001 must be 40 m. The powerline and associated infrastructure must be redesigned to avoid the graves and the stipulated 40 m bufferzone. No powerlines may span over the identified burial ground;
- 38(4)c(i) – If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA (Natasha Higgitt 021 202 8660) must be alerted as per section 35(3) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)c(ii) – If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Thingahangwi Tshivhase/Ngqabutho Madida 012 320 8490), must be alerted immediately as per section 36(6) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)d – See section 51 of the NHRA regarding offences;
- 38(4)e – The following conditions apply with regards to the appointment of specialists:
- With reference to the mitigation work noted above, a qualified archaeologist must be appointed to undertake the work in terms of the permit applied for as noted above;
- If heritage resources are uncovered during the course of the development, a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the heritage resource. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required subject to permits issued by SAHRA;
- The Final BAR and EMPr must be submitted to SAHRA for record purposes;
- The decision regarding the EA Application must be communicated to SAHRA and uploaded to the SAHRIS Case application.

Should you have any further queries, please contact the designated official using the case number quoted

Our Ref:



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za
South African Heritage Resources Agency | 111 Harrington Street | Cape Town
P.O. Box 4637 | Cape Town | 8001
www.sahra.org.za

Personal details redacted as
required by the POPI Act

Date: Monday May 08, 2023

Page No: 4

CaseID: 20941

above in the case header.

Yours faithfully

Natasha Higgitt
Manager: Development Applications Unit
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <https://sahris.sahra.org.za/node/615438>
(DARDLEA, Ref:)

Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
3. SAHRA reserves the right to request additional information as required.

Strong, Ashlea

From: Strong, Ashlea
Sent: Wednesday, 19 April 2023 11:47
To: Personal details redacted as required by the POPI Act
Subject: RE: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review

Dear Kathryn

Thank you for your email.

I can confirm the Personal details redacted as required by the POPI Act is on the I&AP database for this project.

Kind regards



Ashlea Strong
Principal Associate
T +27 11 361-1392
M +27 82 786-7819

Personal details redacted as required by the POPI Act

Sent: Thursday, 30 March 2023 17:37
To: Strong, Ashlea <Ashlea.Strong@wsp.com>
Subject: RE: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review

Hi Ashlea,

Thanks for this information.

Could you please confirm that Personal details redacted as required by the POPI Act is on the I&AP database for this project.

Kind Regards,



Personal details redacted as required by the POPI Act

From: Strong, Ashlea <Ashlea.Strong@wsp.com>
Sent: Thursday, March 23, 2023 10:46 AM
To: Strong, Ashlea <ashlea.strong@wsp.com>

Personal details redacted as required by the POPI Act

Subject: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review
Importance: High

Dear Stakeholders,

NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION NEAR SECUNDA, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisations (EAs) in respect of activities identified in terms of GNR 983 and GNR 985 (as amended)

The Proponent, Impumelelo Wind (Pty) Ltd, proposes to develop the Impumelelo Wind Energy Facility (WEF) located in the Dipaleseng and Govan Mbeki Local Municipality under the jurisdiction of the Gert Sibande District Municipality, near the town of Secunda, in the Mpumalanga Province. As part of the project an up to 132kV overhead powerline and substation is required. The following farm portions are affected by the project:

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- Farm de Bank of Vaalbank 280 (Portions 1, 2, 4 and 6)
- Farm Kaalspruit 528 (Portions 2, 3, 6, 7 and 9)
- Farm 542
- Farm Holgatsfontein 535 (Portions 3, 4, 14, 15, 16, 17, 18, 19 and 20)
- Farm Uitspan 529
- Farm Platkop 543 (Portions 2, 4, 5 and 9)
- Farm Springbokdraai 277 (Portions 3, 5, and 8)
- Farm Roodebank 323 (Portion 20)
- Farm Wolvenfontein 534 (Portions 1 18 19 and 20)
- Farm Leeuwpan 532 (Portion 16)
- Farm Mahemsfontein No. 544 (Portions 0, 7 and 8)
- Farm Hartbeesfontein No. 522 (Portions 6 and 25)

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DRAFT BA REPORT REVIEW PERIOD

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Greylingstad	Nthoroane Public Library	739 Simunye street, Nthoroane location, Greylingstad
WSP Website	https://www.wsp.com/en-ZA/services/public-documents	
Datafree Website	https://wsp-engage.com/	

WSP contact details are:

Name: Ashlea Strong
 Tel: 011 361 1392

Fax: 011 361 1381
E-mail: Ashlea.Strong@wsp.com
Address: PO Box 98867, Sloane Park, 2152

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We look forward to your participation in this process.

Kind regards



Ashlea Strong
Principal Associate

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M +27 82 786-7819



WSP in Africa
Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand
1685 South Africa

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WSP Group Africa (Pty) Ltd, Registered Office: Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand, Gauteng, 1685, South Africa
Registered Number: 1999/008928/07 South Africa

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-LAEmHhHzd.IzBITWfa4Hgs7pbKI

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agriculture, rural development,
land & environmental affairs

MPUMALANGA PROVINCE
REPUBLIC OF SOUTH AFRICA

13 De Jager, Ermelo, 2350, Mpumalanga Province
Private Bag X 2777, Ermelo, 2350
Tel: +27 ((17) 8114030, +27(17)8113944

GERTSIBANDE DISTRICT

LilikoLetekulima Kutfufukiswa
KwelinzawoTassmakhaya, Temhlaba
NetesImondzawo

Departement van Landbou,
LandelikeOntwikkeling
GrondenOngewing Sake

umNyangoweZelimo
UkuThuthukiswakweeNdawozemaKhaya.
iNarhaneNdabazeBhoduluko

Enquiries :
Telephone :
Reference :
Neas No. :
: Personal details redacted as
: required by the POPI Act
: MPP/EI A/0001167/2023

WSP Group Africa (Pty) Ltd
WSP House Building C Knightsbridge
33 Sloane Street
Brayston
2191

Attention: Ashlea Strong
Email: ashlea.strong@wsp.com

Dear Madam,

DRAFT BASIC ASSESSMENT REPORT: FOR A ACTIVITIES ASSOCIATED WITH THE PROPOSED IMPUMELELO UP TO 132KV OVERHEAD POWERLINE AND SUBSTATIONS ON PORTIONS 2, 3, 5, 8 AND 9 OF THE FARM ZANDFONTEIN 130 IS, PORTION 0 OF THE FARM GROOTSPRUIT 279 IS, PORTIONS 1, 2, 4 AND 6 OF THE FARM DE BANK OF VAALBANK 280 IS, PORTIONS 2, 3, 6, 7 AND 9 OF THE FARM KAALSPRUIT 528 IR, PORTIONS 16 AND 20 OF THE FARM ROODEBANK 323 IS, PORTIONS 3, 4, 14, 15, 16, 17, 18, 19 AND 20 OF THE FARM HOLGATSFONTEIN 535 IR, PORTION 0 OF THE FARM UITSPAN 529 IR, PORTIONS 2, 4, 5 AND 9 OF THE FARM PLATKOP 543 IR, PORTIONS 3, 5 AND 8 OF THE FARM SPRINGBOKDRAAI 277 IS, PORTIONS 1, 18, 19 AND 20 OF THE FARM WOLVENFONTEIN 534 IR, PORTION 16 OF THE FARM LEEUWPAN 532 IS, PORTIONS 0, 7 AND 8 OF THE FARM MAHEMSFONTEIN 544 IR AND PORTIONS 6 AND 25 OF THE FARM HARTEBEESTFONTEIN 522 IR, WITHIN DEPALISENG AND GOVAN MBEKI LOCAL MUNICIPALITIES..

The draft basic assessment report (BAR) which was submitted by you in respect of the abovementioned application and received by the Department on 23 March 2023 has reference. After careful consideration of the information contained, the following issues have been identified and need to be attended to:

1. In accordance with Chapter 6 of the EIA Regulations, Mpumalanga Tourism and Parks Agency (MTPA) must have been provided written notice of the application, and must be provided with a period of at least 30 days to submit comments on all reports (where such period is applicable after the submission of an application form as per the requirement of Regulation 40(3)).
2. According to the MBSP ArcGIS Viewer and MBSP EIM GIS Viewer Portion 4 of the farm De Bank of Vaalbank 280 IS, Portion 3 of the farm Kaalspruit 528 IR, Portions 15, 18 and 19 of the farm Holgatsfontein 535 IR, Portions, 4, 5 and 9 of the farm Platkop 543 IR, Portion 5 of the farm Springbokdraai 277 IS, Portion 8 of the farm Mahemsfontein 544 IR and portion 6 of the farm Hartebeesfontein 522 IR falls within Critical Biodiversity Area.

Irriplaceable. The Department is concerned about the loss of biodiversity that might occur due to the proposed activities since these areas are required meet biodiversity patterns and process targets and they must be maintained on its natural states.

3. Portion 6 of the farm Kaalspruit 528 IR, Portion 25 of the farm Hartebeesfontein 522 IR are located within Ecological Support Area: Local and Landscape Corridors. These areas they are essential for meeting targets and are important in supporting the functioning of the CBAs and important ecosystem services.
4. Comments from Mpumalanga Tourism and Parks Agency (MTPA) are critical for this application. MTPA must be provided with a written notice of the application, and must also be provided with a period of at least 30 days to submit their comments on all reports, including specialist biodiversity studies.
5. The Department of Water and Sanitation must be registered as Interested and Affected Party and must be provided the opportunity to comment on all reports. The Department is concerned about the impact of the activity on aquatic life and water quality upstream of the farm Hartebeesfontein 522 IR.
6. Powerline routes and substation must be repositioned since the farm sections are within CBAs as advised by the Terrestrial Biodiversity and Species Specialist Assessment dated 30 January 2023.
7. According to the aquatic biodiversity specialist report, the impacts such alteration of flow regime, loss of aquatic biota, disturbance of habitats on watercourses will remain greater even during operational phase. The proposed mitigation for this is that the powerline and substation be moved areas like agricultural fields, which are also very high sensitive areas and should be considered as no-go area.
8. Agricultural specialist also advises that development be outside of or on the edges of cropland production so that they don't interfere with crop production, this therefore goes against the mitigation measure proposed on the aquatic biodiversity specialist report.
9. The site of the substation is said to be approximately 2 ha which is agricultural land, consultation with Department of Agriculture, Land Reform and Rural Development (DALRRD) is strongly recommended in this regard to ensure that the development will not affect future agricultural production.
10. A layout plan must be included in the FBAR which will clearly indicate pylon positions, this is to ensure that the pylons will not be placed or positioned in wetlands or watercourse considering that the powerline runs through identified wetlands and watercourses.
11. The final basic assessment report must meet the requirements of Appendix 1 of the EIA Regulations 2014 (as amended).
12. The public participation process must be in accordance with Chapter 6 of the EIA Regulations, 2014 (as amended).
13. Please ensure that relevant activities applied for are specific and linked to the proposed development, also include thresholds.
14. All identified and assessed impacts, including mitigation measures to be applied for those impacts must be included in the EMPr.
15. Inputs and recommendations from any specialists' reports where relevant as required in Appendix 1, Section 3(r)(iii) are included in the report.
16. The final BAR must include an issues and response report, as well as copies of and responses to comments received from all I&APs, including these comments.
17. The final BAR must provide proof that all potential and registered I&AP's, including the Organs of State, were provided with access to and an opportunity to comment on the draft BAR following submission of the application form (Regulation 40(3)).

You are reminded of the requirements of Regulation 19(1), and that if such requirement is not met, the application will lapse in terms of the provisions of Regulation 45. fi

1/3/1/16/1 G-283

Please draw the applicant's attention to the fact that the activity may not commence prior to an environmental authorization being granted by the Department and do not hesitate to contact this office if there are any enquiries.

Sincerely,



Ms. SBJ1buyanT

Environmental Impact Management

Date: aq-loq42£S2S>

Strong, Ashlea

From: Strong, Ashlea
Sent: Monday, 27 March 2023 06:56
To: Personal details redacted as required by the POPI Act
Cc:
Subject: RE: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review

Good morning

Thank you for your email.

I can confirm the Personal details redacted as required by the POPI Act is already listed as an I&AP on our database, however, we have updated the database with the Personal details redacted as required by the POPI Act listed below.

Kind regards

Ashlea



Ashlea Strong
Principal Associate
T +27 11 361-1392
M +27 82 786-7819

Personal details redacted as required by the POPI Act

Subject: RE: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review

Good Day

Humble greetings this afternoon hoping that this email finds you well, thank you.

Kindly please receive details below from Govan Mbeki Municipality, in registration as interested and affected party.

- Personal details redacted as required by the POPI Act
- Institution: Govan Mbeki Municipality (Secunda)
- Department: Planning and Economic Development
- Designation: Deputy Director Land-Use Management, Spatial Development and Properties
- Contact number: Personal details redacted as required by the POPI Act
- Email address: Personal details redacted as required by the POPI Act

Kindly advise further should there be any further information required on our side.
Humble Thanks...

Regards,

Personal details redacted as required by the POPI Act

Personal details redacted as required by the POPI Act



From: Strong, Ashlea <Ashlea.Strong@wsp.com>

Sent: Thursday, 23 March 2023 10:46 AM

To: Strong, Ashlea <Ashlea.Strong@wsp.com>

Cc: Personal details redacted as required by the POPI Act

Subject: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review

Importance: High

Dear Stakeholders,

NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION NEAR SECUNDA, MPUMALANGA PROVINCE

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- Farm 542
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- Farm Uitspan 529
- Farm Platkop 543 (Portions 2, 4, 5 and 9)
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- Farm Hartbeesfontein No. 522 (Portions 6 and 25)

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified EAP by Impumelelo Wind (Pty) Ltd, to manage and undertake the Scoping and Environmental Impact Reporting (S&EIR) Process. Parties wishing to formally register as interested and affected parties in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct business, financial, personal or other interest in the project. Any comments on the proposed project may be submitted to the EAP via the details provided below. Registered interested and affected parties will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

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WSP Website	https://www.wsp.com/en-ZA/services/public-documents	
Datafree Website	https://wsp-engage.com/	

WSP contact details are:

Name: Ashlea Strong
 Tel: 011 361 1392
 Fax: 011 361 1381
 E-mail: Ashlea.Strong@wsp.com
 Address: PO Box 98867, Sloane Park, 2152

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We look forward to your participation in this process.

Kind regards



Ashlea Strong
 Principal Associate

T +27 11 361-1392
 M +27 82 786-7819



WSP in Africa
 Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand
 1685 South Africa

Strong, Ashlea

From: Personal details redacted as required by the POPI Act
Sent: Friday, 24 March 2023 10:26
To: Strong, Ashlea
Cc: Personal details redacted as required by the POPI Act
Subject: RE: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review

Morning

We take note of the submission

Kind Regards



Personal details redacted as required by the POPI Act

From: Strong, Ashlea <Ashlea.Strong@wsp.com>
Sent: Thursday, March 23, 2023 10:46 AM
To: Strong, Ashlea <Ashlea.Strong@wsp.com>
Cc: Personal details redacted as required by the POPI Act
Subject: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review
Importance: High

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WSP Website	https://www.wsp.com/en-ZA/services/public-documents	
Datafree Website	https://wsp-engage.com/	

WSP contact details are:

Name: Ashlea Strong
 Tel: 011 361 1392
 Fax: 011 361 1381
 E-mail: Ashlea.Strong@wsp.com
 Address: PO Box 98867, Sloane Park, 2152

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We look forward to your participation in this process.

Kind regards



Ashlea Strong
Principal Associate

T +27 11 361-1392
M +27 82 786-7819



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Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand
1685 South Africa

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Registered Number: 1999/008928/07 South Africa

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-LAEmHhHzdJzBITWfa4Hgs7pbKI

Strong, Ashlea

From:
Sent:
To:
Cc:
Subject:

Personal details redacted as required by the POPI Act

RE: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV
OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review

Good day

Email received

Thank you

Tebogo

From: Strong, Ashlea [mailto:Ashlea.Strong@wsp.com]

Sent: Thursday, March 23, 2023 10:47 AM

To: Strong, Ashlea <Ashlea.Strong@wsp.com>

Cc: Personal details redacted as required by the POPI Act

Subject: NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND
SUBSTATION: Draft BA Report Review

Importance: High

Dear Commenting Authority,

NOTICE OF THE PROPOSED DEVELOPMENT OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND
SUBSTATION NEAR SECUNDA, MPUMALANGA PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 982 (as amended) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of an application for Environmental Authorisations (EAs) in respect of activities identified in terms of GNR 983 and GNR 985 (as amended)

The Proponent, Impumelelo Wind (Pty) Ltd, proposes to develop the Impumelelo Wind Energy Facility (WEF) located in the Dipaleseng and Govan Mbeki Local Municipality under the jurisdiction of the Gert Sibande District Municipality, near the town of Secunda, in the Mpumalanga Province. As part of the project an up to 132kV overhead powerline and substation is required. The following farm portions are affected by the project:

- Farm Zandfontein 130 (Portions 2, 3, 5, 8 and 9)
- Farm Grootspuit 279
- Farm de Bank of Vaalbank 280 (Portions 1, 2, 4 and 6)
- Farm Kaalspruit 528 (Portions 2, 3, 6, 7 and 9)
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- Farm Mahemsfontein No. 544 (Portions 0, 7 and 8)
- Farm Hartbeesfontein No. 522 (Portions 6 and 25)


WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified EAP by Impumelelo Wind (Pty) Ltd, to manage and undertake the Scoping and Environmental Impact Reporting (S&EIR) Process. Parties wishing to formally register as interested and affected parties in order to receive more information and/ or raise their comment(s) on the proposed project, are requested to forward their full contact details to the EAP and disclose their direct business, financial, personal or other interest in the project. Any comments on the proposed project may be submitted to the EAP via the details provided below. Registered interested and affected parties will be forwarded all future project related correspondence and notified individually of additional opportunities to participate in the process.

DRAFT BA REPORT REVIEW PERIOD

The Draft Basic Assessment Report will be made available from WSP on request and/or at the venues below for review and comment for 30 days from 23 March 2023 to 25 April 2023.

Area	Venue	Street Address
Secunda	Secunda Public Library: Govan Mbeki Library and Information Services	01 Louwrens Muller Street, Secunda, 2302
Balfour	Balfour (Ward 3) Public Library	Joubert Street, Balfour, 2410
Greylingstad	Nthoroane Public Library	739 Simunye street, Nthoroane location, Greylingstad
WSP Website	https://www.wsp.com/en-ZA/services/public-documents	
Datafree Website	https://wsp-engage.com/	

The report has also been made available at the link below easy access:

One Drive Link	 Impumelelo Public Review
One Drive Instruction	<ul style="list-style-type: none"> Please note that you will receive a separate email with the link to the one drive. This link will then request a verification number which will automatically be sent to your email address – if it doesn't seem to come through please check your "spam" folder

WSP contact details are:

Name: Ashlea Strong
 Tel: 011 361 1392
 Fax: 011 361 1381
 E-mail: Ashlea.Strong@wsp.com
 Address: PO Box 98867, Sloane Park, 2152

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database.

We look forward to your participation in this process.

Kind regards



Babalwa Mqokeli
Principal Consultant
Pr Sci Nat

T +27 31 240-8804



WSP in Africa
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3629 South Africa

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-LAEmHhHzdJzBITWfa4Hgs7pbKI

Strong, Ashlea

From: Strong, Ashlea
Sent: Tuesday, 25 April 2023 12:52
To: Personal details redacted as required by the POPI Act
Cc:
Subject: RE: Extension requested to amend the MTPA comments on the Draft EIAR- Impumelelo Wind Energy Facility and Powerline infrastructure proposals

Importance: High

Dear Personal details redacted as required by the POPI Act

Thank you for your email.

We have no objection to MTPA liaising with MDARDLEA to find a workable solution.

In terms of the Impumelelo WEF, we did receive your draft comments on 23 March 2023 and these comments and our responses thereto are included in the Final EIAR. Due to the fact that the Final EIAR was submitted to the MDARDLEA on 31 March 2023, please liaise directly with MDARDLEA regarding the submission of additional comments. Please keep us included in any ongoing correspondence.

In terms of the Impumelelo 132kV Powerline, the Draft Basic Assessment Report was made available for review and comment for 30 days from 23 March 2023 to 25 April 2023. A two week extension is possible and we await your comments on the Draft Basic Assessment Report.

Kind regards



Ashlea Strong
Principal Associate

T +27 11 361-1392
M +27 82 786-7819

Personal details redacted as required by the POPI Act

Subject: Extension requested to amend the MTPA comments on the Draft EIAR- Impumelelo Wind Energy Facility and Powerline infrastructure proposals



Dear Me Strong

We sit with a real dilemma . I did not object to the DEIAR but had certain valid concerns. With new information received from Dr. Lotter it was evident that we had to object to this proposal. We request that you be so kind to allow us from the MTPA to liaise with our colleague's from DARDLEA to find a workable solution. We therefore request two weeks extension for this Impumelelo WEF and Impumelelo connecting Power line and infrastructure proposals in order to provide you with the new evidence.

I am furthermore confused of when the deadlines for the Draft EIAR for the WEF and the deadline for the Power line applications were because of all the holidays in between. I did sent our draft through on the 23 rd. of March. Hopefully you have received the signed copy.

Then I was also not aware that we could not comment on the Final EIAR that I have offloaded from you website . This is the reason why we need to amend our comments with regards to the Draft EIAR.

Hope you find our request in order.

Personal details redacted
as required by the POPI
Act

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OFFICE OF THE CEO

Ref: LUA 22/3232 (2)

Unit: LUA/SS

Personal details redacted as required by the POPI Act

Ms. A. Strong
WSP Group Africa (PTY) Ltd
P.O. Box 98867
Sloane Park
Bryanstone
2152

Email: Ashlea.Strong@wsp.com

Dear Ms. Strong

SUBJECT: THE MTPA'S COMMENTS ON THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT REPORT FOR THE PROPOSED IMPUMELELO 132kV GRID CONNECTION, GREYLINGSTAD, DIPALESENG LM IN MPUMALANGA PROVINCE. WSP REF 41104073.

Thank you for providing us with an extension of two weeks for commenting on the Draft Basic Impact Assessment Report for the overhead 132kV powerline and substation for Impumelelo Wind Farm, WPS ref: 41104073. Below please see comments:

The MTPA is very concerned about the sensitivity of the receiving environment and the quality and content of the Draft EIA and specialist studies submitted. We have concerns regarding (1) misrepresentation of factual information provided to the specialists and available in the MBSP Handbook and nationally, (2) failure to align the surveys and reports with the 2020 gazetted species protocols and guidelines, and (3) concerns about the sensitivity of the receiving environment.

The MTPA is very much aware of the dire electricity crises in South Africa and the importance of the Just Transition, yet we are also in a position to know that there are about 40 renewable energy applications being planned or considered at this moment. However, we can't afford to support renewable energy investments in areas that will have a significant negative impact on the biodiversity. We are confident that the required energy generation capacity may be picked up by one of the other multiple renewable energy projects that are supported or under consideration. This project, like the Dalmanutha Wind Farm, is unfortunately located in an area too sensitive for the establishment of a wind farm or the required 132kV overhead powerline and substation.

1) Misrepresentation of factual information in MBSP Handbook, Mpumalanga Protected Area Expansion Strategy (MPAES) and National Protected Area Expansion Strategy (NPAES)

The specialist for the terrestrial biodiversity assessment quotes from the Western Cape Spatial Biodiversity Plan Handbook, concluding that an overhead powerline “*may thus be regarded as a permissible land use in a CBA as it does not disrupt the connectivity of the CBA corridor.*” That is a false statement. In Mpumalanga we have the Mpumalanga Biodiversity Sector Plan Handbook (MTPA 2014) which provides detailed land use guidelines for the CBA map categories. Wind Farms are mentioned under “Utilities” and the “Linear Structures: Pipelines, Canals, Catchments Transfer and Power Lines” subcategory. Under this description, in the MBSP Handbook, it goes on to state that “*These can have measurable impacts on particular species, for example the impacts of power lines on birds.*” It goes on to state that linear infrastructure should be discouraged in CBAs. The land use guidelines matrix in the MBSP Handbook states that land uses, such as power-lines in **CBA Irreplaceable areas** are: “*Land-uses that will compromise the biodiversity objective and are not permissible.*” While for **CBA Optimal areas** they are “*Land-uses that may compromise the biodiversity objective and that are only permissible under certain conditions*”, recognising that a more detailed site specific study may provide more information to inform decision making, but that if the site was deemed to be sensitive, then the proposed development would not be appropriate. Do see page 74 and 75 of the MBSP Handbook. So the reference to the Western Cape Sector Plan is incorrect when we have a Mpumalanga specific implementation guideline.

Section 9 of Terrestrial Biodiversity theme lists the biodiversity features that Dr Lotter provided to Ekostrust. However, it is then stated, in bold, that “*It should be noted that these reasons are applicable to the entire Mpumalanga planning units wherein the Impumelelo site is located and not necessarily applicable to the site.*” This is absolutely not true as these features are only for the planning units recorded specifically on Impumelelo. The biodiversity features provided to the specialist are the reasons why these planning units were assessed as CBAs. The MTPA also noted that the MBSP Technical document was referenced under the specialist’s reference list, although it does not appear to have been read or studied in light comments made in their report.

There are many biodiversity features used in the MBSP that inform the CBA areas. As mentioned above, these features were also provided to the specialist in February 2022 and they are listed in the specialist report. The mere fact that the large CBA areas were down-weighted because of their size, demonstrates that the specialist has little understanding of this planning approach. Within this development footprint there is a large intact grassland patch (important for species and ecosystems), of which there are very few left in western-half of Mpumalanga. One cannot simply down-weight the importance of a large intact grassland patch because of its size when its size is what increased its biodiversity value in the first place. More information is provided on intact grassland patches further below. This area also contains many other important biodiversity features, many of which are threatened. Therefore, the MTPA cannot accept the proposed site sensitivity system applied in the documentation. Similarly, it was not aligned with the Species EA Guidelines, which proposed a more rigorous site ecological sensitivity weighting. This approach also requires that the sensitivity rating of the various themes be combined into one.

In the Terrestrial Biodiversity assessment (Appendix F), the specialist also questions the accuracy and usefulness of the CBA map. The specialist wrote “For example, almost the entire Impumelelo mine has been mapped as part of a CBA1 (irreplaceable). **Such gross inaccuracies leave a question mark over the entire CBA mapping effort.**” It must be stated that the 1st version of the MBSP (2014) incorporated a 2010 landcover map. High resolution imagery from February 2014 shows that the development of the Impumelelo mine only occurred around 2013/2014, and it was completed by 2017. However, the MBSP was then updated in 2019 where it incorporated new landcover, wetlands and protected areas. This updated MBSP is being provided to consultants and SANBI, and in this case the specialist is using the older version of a product (like many of the datasets referred to in their specialist report). See below Figure 1 showing that the entire Impumelelo mine is assessed as *Heavily modified*. There is no fault in the CBA map. Therefore, the specialist statement is once more false and misleading.

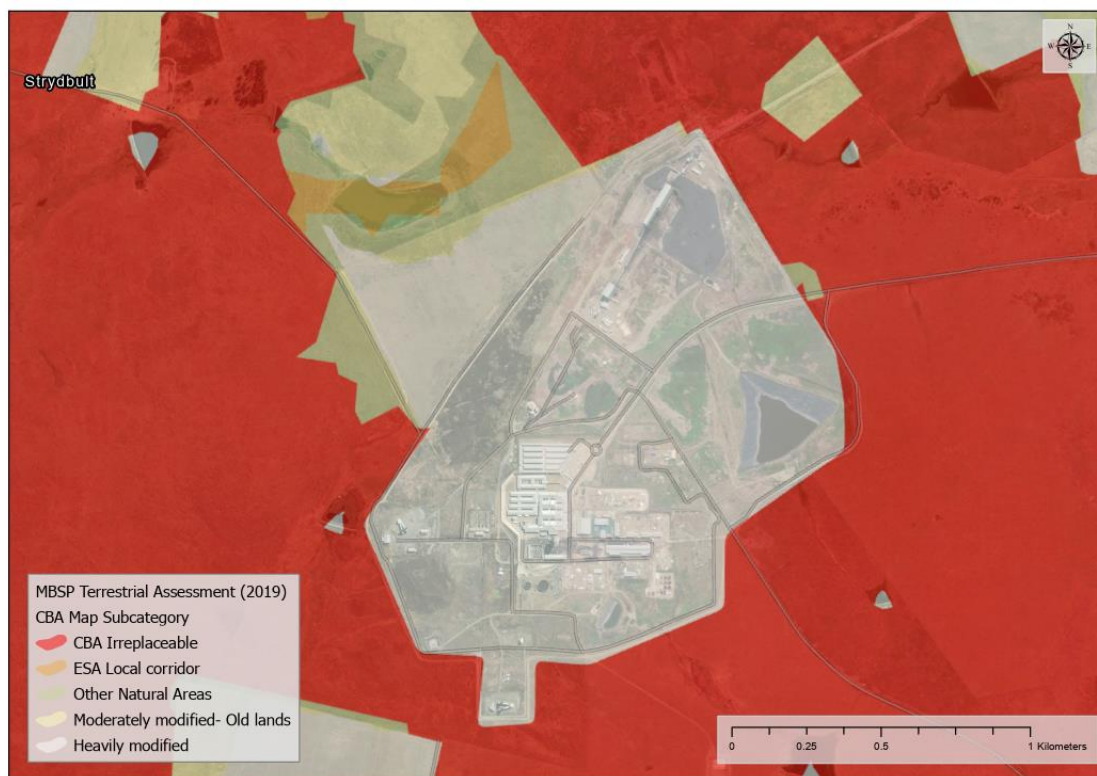


Figure 1: Terrestrial CBA Map showing the Impumelelo Mine with the 2019 MBSP Terrestrial Assessment overlaid. The mine is assessed as “Heavily modified”.

The Draft EIA also states that “The site is also **not** earmarked in the 5-year plan of the Mpumalanga PAES (data supplied by M. Lötter, MTPA)”. This statement is again false. Dr Noel van Rooyen (Ekotrust) wrote to Dr M. Lötter on the 31 January 2022, requesting the spatial data for the MPAES. Dr Lötter replied on the 4 February and provided Dr van Rooyen with both the MPAES 5-year and 20-year priorities as GIS layers. However, the MPAES 5-year dataset shows that the proposed wind farm, part of the substations, and part of the powerline do indeed fall within a MPAES 5-year priority (the province’s most important areas for

protected area expansion!). The MTPA feel that this misrepresentation of facts by the consultant is bordering on a criminal action.

The current version of the National Protected Area Expansion Strategy (NPAES) is not 2010, but 2018 (DEA 2018). The document and shapefiles can be downloaded from the DFFE EGIS website. The Draft EIA document goes on to state that the proposed development is outside of a NPAES priority, which is incorrect. More than half of the Impumelelo site and powerline falls within a NPAES priority area.

2) Failure to align with gazetted species protocols and guidelines for the implementation of the Terrestrial Fauna and Terrestrial Flora Species Protocols for environmental impact assessments

We note that the Draft EIA did consider “the Protocols”, however it failed to apply the methodology provided for in the published “*Guidelines for the implementation of the Terrestrial Fauna and Terrestrial Flora Species Protocols for environmental impact assessments in South Africa*” (SANBI 2020). This guideline is hereafter referred to as the “*Species EA Guideline*”. This is very important as it impacted significantly on the survey approach, reporting, and site sensitivity scores that ultimately inform whether this particular development would be appropriate or not. With the Species EA Guideline in mind, the MTPA applied these to some of the input data and concluded that the site sensitivity scores are in fact much higher than what is reported.

The Species EA Guidelines require that if an alternative site sensitivity assessment approach is used, it needs to be a published approach and referenced accordingly in the documentation. This was not provided. The Species EA Guidelines furthermore require a detailed survey approach for the flora and fauna, with maps indicating sampling effort via GPS locations, etc.. After studying the reports, we conclude that the faunal assessment was purely a desktop one, with no dedicated surveys, transects, camera traps, etc., relying on existing data gathered in various databases and interviews. No faunal surveys were completed and no faunal site sensitivity map is provided (other than the Screening tool sensitivity) from what we can gather. Similarly, the plant study relied on only 20 plots (size unknown) for an area 2855 ha in size, and probably within the wind farm extent and not under the powerline or substations as this same plant data was used in the wind farm application. The surveys were simply inadequate and not aligned with the requirements as stated in the Species EA Guidelines.

Furthermore, we note that the Terrestrial Biodiversity specialist claims that “*This report has been prepared in terms of the Environmental Impact Assessment (EIA) Regulations under the National Environmental Management Act (Act No. 107 of 1998) (NEMA 2014, 2017) and the gazetted ‘Procedures for the assessment and minimum criteria for reporting on identified environmental themes (Government Gazette 43110, No. 320, 20 March 2020 and Government Gazette 43855, No. 1150, 30 October 2020) (NEMA 2020a, 2020b).*” This is not entirely so. Section 2.3. (b) of the Biodiversity section require that the outcome of the site sensitivity must provide a motivation and evidence (i.e. photographs) of the sensitivity, particularly if different from the screening tool. The Species EA Guidelines discuss this in more detail. We can find no such detailed justification supporting the lowering of the sensitivity scores.

Lastly, the Species EA Guidelines also require a combined sensitivity map considering all the themes, and they give guidance as to how to do so. This was not provided.

3) Sensitivity of the receiving environment

The specialist study acknowledges that larger birds, particularly raptors and vultures, are more vulnerable to electrocution as they are more likely to bridge the clearances between electrical components than smaller birds, they are also less manoeuvrable than smaller species and are therefore more likely to collide with overhead lines.

The preferred switching substation (Option 1) is located in a CBA Irreplaceable area. Furthermore, we have observations of the Vulnerable Blue Crane 1.1 km from that site, and Near *Threatened Gladiolus robertsoniae* 1.2 km from the site. We have little confidence that the actual footprint area was surveyed based on the data available in the specialist reports so we don't know whether these taxa may occur on site. Option 2 is in a CBA area (both Irreplaceable and Optimal). We have records of the Declining *Crinum bulbispermum* 100m away and the Vulnerable *Nerine gracilis* only 600m away. The specialist failed to record the Vulnerable *Nerine gracilis* within the wind farm footprint, even though they were forewarned of its occurrence.

The proposed new powerline also runs within 200m of the Leeupan Pan, an avifaunal hot spot which puts a lot of birds at risk with 179 species recorded in and around this area, many of which are powerline sensitive species and/or species of conservation concern. The avifaunal assessment admits that the avifauna are at risk if the new powerline is constructed, where a total of 50 powerline sensitive species were recorded within the wind farm or grid connection. The document also acknowledges that: *The natural grassland is vital breeding, roosting and foraging habitat for a variety of powerline sensitive species and will therefore be associated with significant flight activity. These include Red List species expected to regularly occur in the development area: African Marsh Harrier, Blue Crane, Denham's Bustard, Blue Korhaan, Lanner Falcon, and Secretary Bird. Spans crossing these areas, or situated between two or more such areas, must be identified during the walk-through inspection once the final tower positions have been determined and marked with Bird Flight Diverters.* The Bird Flight Diverters are known to not always work, particularly in bad light with the birds flying into the sun. Although they may be a good deterrent, they may not eliminate collisions.

The terrestrial biodiversity specialist was also very quick to dismiss the CBA areas recorded within the footprint area, simply stating, in response, that "*most of the habitats on the Impumelelo WEF site and along the gridline route were rated as having a low sensitivity in the current study*", without unpacking the reasons behind the CBAs. This approach of theirs did not consider the various input layers of the MBSP, nor the inadequacy of their surveys (intensity and timing) on which to make such a statement.

The discussion on the *Ecological Processes, Functioning and Drivers* was also very brief and theoretical. The MBSP provided the consultants with several MBSP features driving the CBA areas, which included

several ecological processes features, such as large intact grassland patches, which represent grassland patches with small gaps (if any), non-linear shapes with little edge effects, and that are larger than 100 ha in size. There are only 1139 such patches in the province and they are important in supporting floral and faunal diversity, particularly in the west of the province where very few such patches remain. Establishing a large overhead powerline through such an area, could be very detrimental to the faunal diversity, particularly the avifauna. If the Species EA Guidelines has been implemented for the terrestrial biodiversity theme, the site sensitivity assessment would have considered the size of this grassland patch as it is an important part of functional integrity, which informs the site sensitivity assessment score.

The specialist failed to record several species of conservation concern that the MTPA have observations for within the development footprint area, and ultimately not considered in the site sensitivity assessment. The specialist also admitted that only 20 samples were placed throughout the Impumelelo wind farm application area (an area of 2855 ha). This is not sufficient to try and locate species of conservation concern during a once-off survey, an observation supported by the failure to record above mentioned records. The conclusion that the plant sensitivity is low cannot be relied upon.

Closing

After studying the Draft EIA report, and considering (1) all the inaccuracies and misrepresentation of facts, (2) the failure to align with national gazetted protocols and guidelines, and (3) the inadequacy of the surveys, these have all informed the sensitivity assessment and mitigation potential, which we are unable to rely upon. Following the analysis of our own biodiversity data and the data presented in the specialist reports, such as the avifaunal specialist report, we conclude that the impact will be too significant and negative on the biodiversity and that these impacts cannot be sufficiently mitigated so as not to have a significant impact. We therefore object to the proposed Impumelelo substation and 132kV overhead powerline.

Please do not hesitate to contact this office if there are any enquiries.

Kind Regards

MR M.H. VILAKAZI
ACTING CHIEF EXECUTIVE OFFICER
DATE: _____ / _____ / 2023

References

Department of Environmental Affairs (DEA). 2018. *National Protected Areas Expansion Strategy for South Africa 2018*. Department of Environmental Affairs, Pretoria, South Africa.

South African National Biodiversity Institute (SANBI). 2020. *Species Environmental Assessment Guideline. Guidelines for the implementation of the Terrestrial Fauna and Terrestrial Flora Species Protocols for environmental impact assessments in South Africa*. South African National Biodiversity Institute, Pretoria. Version 3.1. 2022.

Strong, Ashlea

From: [Personal details redacted as required by the POPI Act]
Sent: [Personal details redacted as required by the POPI Act]
To: Strong, Ashlea
Cc: [Personal details redacted as required by the POPI Act]
Subject: [Personal details redacted as required by the POPI Act] NOTICE OF THE IMPUMELELO 132kV OVERHEAD POWERLINE AND SUBSTATION: Draft BA Report Review
Attachments: image003.png

Received, thank you.

[Personal details redacted as required by the POPI Act]

On Thu, Mar 25, 2020, 10:46 Strong, Ashlea <Ashlea.Strong@wsp.com> wrote:

Dear Stakeholders,

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Greylingstad	Nthoroane Public Library	739 Simunye street, Nthoroane location, Greylingstad
WSP Website	https://www.wsp.com/en-ZA/services/public-documents	
Datafree Website	https://wsp-engage.com/	

WSP contact details are:

Name: Ashlea Strong

Tel: 011 361 1392

Fax: 011 361 1381

E-mail: Ashlea.Strong@wsp.com

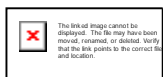
Address: PO Box 98867, Sloane Park, 2152

Protection of Personal Information: WSP will be processing certain personal information about you as an interested and affected party (I&AP) for purposes of enabling your registration as an I&AP and storing of your details on our database, if you consent for us to do so. WSP will use these details to contact you about other relevant projects in the future. WSP will always process your personal information in accordance with the Protection of Personal

Information Act 4 of 2013. You are entitled to exercise your rights as a data subject and let us know if you wish to be deregistered as an I & AP or if you no longer want your contact details to be included on our database.

We look forward to your participation in this process.

Kind regards



Ashlea Strong
Principal Associate

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M +27 82 786-7819



WSP in Africa
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wsp.com

WSP is a proud Level 1 B-BBEE contributor and is internationally certified for ISO 9001, 14001 & 45001

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WSP Group Africa (Pty) Ltd, Registered Office: Building 1, Maxwell Office Park, Magwa Crescent West, Waterfall City, Midrand, Gauteng, 1685, South Africa
Registered Number: 1999/008928/07 South Africa

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-LAEHhHdzJzBITWfa4Hgs7pbKl

Strong, Ashlea

From:
Sent:
To:
Cc:

Personal details redacted as required by the POPI Act

Subject:

RE: WSP - Basic Assessment Process: Impumelelo 132 kV powerline and substation

Good morning

Personal details redacted as required by the POPI Act

Sasol Mining has already registered as an affected party.

Regards

Personal details redacted as required by the POPI Act



Uno Building, Paul Kruger Street, Trichardt,
2300
PO Box 699, Trichardt, 2300
www.sasol.com

Personal details redacted as required by the POPI Act

Personal details redacted as required by the POPI Act

Subject: WSP - Basic Assessment Process: Impumelelo 132 kV powerline and substation

Good morning Ashlea, trust you are well, I tried to phone your work number yesterday but it went to voice mail. I found a Basic Assessment Process notice attached to our mines fence (at the entrance to Impumelelo Colliery), for a 132 kV powerline and substation project (commissioned for Impumelelo Wind (RF) (Pty) Ltd) ? Is it possible to comment on who the owner of the project is and its purpose ? If its not a SASOL project, then we would like to register as IAP's.

Regards

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Strong, Ashlea

From: Personal details redacted as required by the POPI Act
Sent: Monday, 17 April 2023 10:36
To: Strong, Ashlea
Subject: RE: WSP - Basic Assessment Process: Impumelelo 132 kV powerline and substation - Wind energy project

Hi Ashlea, I appreciate the feedback and explanation, thank you. Looking forward to further correspondence regarding this wind energy project.

Regards

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From: Strong, Ashlea <Ashlea.Strong@wsp.com>
Sent: Monday, April 17, 2023 9:18 AM

Personal details redacted as required by the POPI Act

Subject: RE: WSP - Basic Assessment Process: Impumelelo 132 kV powerline and substation

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Good morning Personal details redacted as required by the POPI Act

Thank you for your emails below.

Please note that the owner of the facility is currently Impumelelo Wind (RF) (Pty) Ltd (the applicant). This project does not yet have an off-taker and therefore could be bid as in the Renewable Energy Independent Power Produce Programme (REIPPP) or made available for private offtake in the future.

I can confirm that you have been included on the project database and will therefore receive all future correspondence regarding the Basic Assessment process.

Kind regards



Ashlea Strong
Principal Associate

T +27 11 361-1392
M +27 82 786-7819

Personal details redacted as required by the POPI Act

Subject: RE: WSP - Basic Assessment Process: Impumelelo 132 kV powerline and substation

Hi Anri, thank you, just want to confirm “who the owner of the wind energy facility will be” ? For whom is Impumelelo WEF building the facility for ?

Regards

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Subject: RE: WSP - Basic Assessment Process: Impumelelo 132 kV powerline and substation

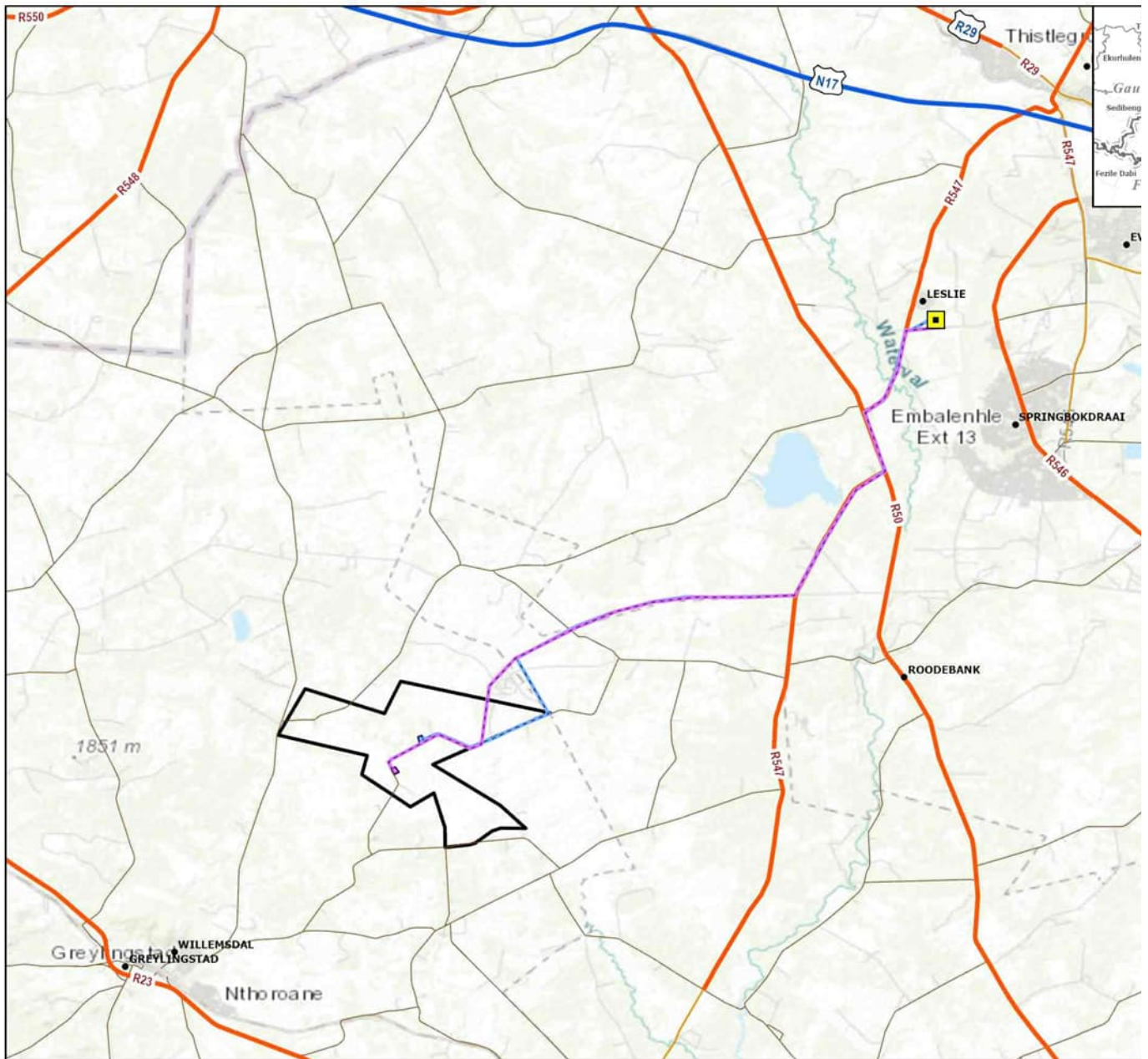
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Dear Personal details redacted as required by the POPI Act

Kindly note that we have registered you as an I&AP for the project.

Impumelelo Wind (RF) (Pty) Ltd is the applicant. They are proposing to develop the Impumelelo Wind Energy Facility (WEF) located in the Dipaleseng and Govan Mbeki Local Municipality under the jurisdiction of the Gert Sibande District Municipality, near the town of Secunda, in the Mpumalanga Province (a separate Scoping and Environmental Impact Reporting Process is being undertaken for the WEF). An up to 132kV overhead powerline (OHPL) is required from the onsite substation at the proposed Impumelelo WEF to connect to the Eskom Zandfontein Substation (the project). The project area traverses 45 farm portions. The following farm portions are affected by the 132kV overhead powerline:

- Farm Zandfontein 130 (Portions 2, 3, 5, 8 and 9)
- Farm Grootspruit 279
- Farm de Bank of Vaalbank 280 (Portions 1, 2, 4 and 6)
- Farm Kaalspruit 528 (Portions 2, 3, 6, 7 and 9)
- Farm 542
- Farm Holgatsfontein 535 (Portions 3, 4, 14, 15, 16, 17, 18, 19 and 20)
- Farm Uitspan 529
- Farm Platkop 543 (Portions 2, 4, 5 and 9)
- Farm Springbokdraai 277 (Portions 3, 5, and 8)
- Farm Roodebank 323 (Portion 20)
- Farm Wolvenfontein 534 (Portions 1 18 19 and 20)
- Farm Leeuwpan 532 (Portion 16)
- Farm Mahemsfontein No. 544 (Portions 0, 7 and 8)
- Farm Hartbeesfontein No. 522 (Portions 6 and 25)



Kindly note that we also have the below individuals from Sasol registered as I&APs:

- Paul Cronje
- Sibongile Booi
- Jacques Du Toit
- Anneke Conradie
- Valery Carelse

Kind Regards



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From: Personal details redacted as required by the POPI Act
Sent: Wednesday, 12 April 2023 07:58

To: [Personal details redacted as required by the POPI Act]

Subject: RE: WSP - Basic Assessment Process: Impumelelo 132 kV powerline and substation

Good morning Anri and Jacqui, apologies, I see Ashlea is only back next week on the 17th of April. I am hoping you can assist ? I would like to follow up on the e-mail / question below regarding the BA notice for the 132 kV powerline and substation being commissioned by Impumelelo Wind (RF) ?

[Personal details redacted as required by the POPI Act]

[Personal details redacted as required by the POPI Act]

Subject: WSP - Basic Assessment Process: Impumelelo 132 kV powerline and substation

Good morning Ashlea, trust you are well, I tried to phone your work number yesterday but it went to voice mail. I found a Basic Assessment Process notice attached to our mines fence (at the entrance to Impumelelo Colliery), for a 132 kV powerline and substation project (commissioned for Impumelelo Wind (RF) (Pty) Ltd) ? Is it possible to comment on who the owner of the project is and its purpose ? If its not a SASOL project, then we would like to register as IAP's.

Regards

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Strong, Ashlea

From: Strong, Ashlea
Sent: Monday, 17 April 2023 09:54
To: Personal details redacted as required by the POPI Act
Cc:
Subject: RE: Register I&AP

Dear Personal details redacted as required by the POPI Act

I can confirm that you have been added to the I&AP database for the Impumelelo WEF and associate Grid Projects.

You will receive all future correspondence with regards to the EIA and Basic Assessment processes going forward.

Kind regards



Ashlea Strong
Principal Associate
T +27 11 361-1392
M +27 82 786-7819

Personal details redacted as required by the POPI Act

Good day Ashlea Strong

Kindly register me as interest and affected party for the proposed development of the Impumelelo WEF and associated Grid Infrastructure of approximately 680 hectares (ha), with an installed capacity of 200 megawatt (MW) for export from the facility in the Mpumalanga Province of South Africa.

Keep us posted on any updated information pertaining to the project.

Regards,



Personal details redacted as required by the POPI Act



Building 1, Maxwell Office Park
Magwa Crescent West, Waterfall City
Midrand, 1685
South Africa

wsp.com

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