

MARALLA WIND (RF) (PTY) LTD

PROPOSED MARALLA 132KV POWERLINE PROJECT, NORTHERN CAPE STAKEHOLDER ENGAGEMENT REPORT

03 JUNE 2022

DRAFT





PROPOSED MARALLA 132KV POWERLINE PROJECT, NORTHERN CAPE

STAKEHOLDER ENGAGEMENT REPORT

MARALLA WIND (RF) (PTY) LTD

TYPE OF DOCUMENT (VERSION)
DRAFT

PROJECT NO.: 41103480
DATE: JUNE 2022

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QUALITY MANAGEMENT

ISSUE/REVISION	FIRST ISSUE	REVISION 1	REVISION 2	REVISION 3
Remarks	Draft Stakeholder Engagement Report			
Date	June 2022			
Prepared by	Lukanyo Kewana			
Signature				
Checked by	Ashlea Strong			
Signature				
Authorised by	Ashlea Strong			
Signature				
Project number	41103480			
Report number	01			
File reference	\corp.pbwan.net\za\Central_Data\Projects\41100xxx\41103481 - Maralla Enviro Consents\41 ES\01-Reports\07-BAR\			

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1 INTRODUCTION

1.1 PROJECT BACKGROUND

Maralla Wind (RF) Proprietary Limited hereafter referred to as “Maralla” received an Environmental Authorisation on 14 November 2017 (Ref: 14/12/16/3/3/2/1774) for a 132kV powerline from the Maralla Wind Energy Facility (WEF) to the existing Komsberg Substation.

Maralla now proposes to investigate an alternative overhead powerline (OHPL) option which entails the construction of a 132 kV transmission line from the common substation at the proposed Maralla WEF to connect to the existing Karusa substation. The Maralla West WEF and proposed OHPL lie approximately 34km South of Sutherland in the Karoo Hoogland Local Municipality within the Namakwa District Municipality of the Northern Cape Province, South Africa (**Figure 1-1**).

On 16 February 2018, the Department of Environmental Affairs (DEA), now the Department of Forestry, Fisheries and the Environment (DFFE), gazetted the Renewable Energy Development Zones (REDZ) and Strategic Transmission Corridors and procedures for the assessment of large-scale wind and solar photovoltaic energy development activities (Government Notice (GN) 114) and grid infrastructure (GN 113). The proposed Maralla transmission integration project falls within the Central Strategic Transmission Corridor.

The powerline route traverses a Critical Biodiversity Areas (CBA 1 and CBA 2), Ecological Support Areas (ESA 1), according to the Namakwa Biodiversity Sector Plan (2008) and falls within the Western Karoo National Protected Area Expansion Strategy (NPAES) focus area.

The proposed OHPL requires an EA in terms of the National Environmental Management Act (Act 107 of 1998), as amended (NEMA) and the associated Environmental Impact Assessment (EIA) Regulations (2014, as amended).

WSP Group Africa (Pty) Ltd (WSP) has been appointed by Maralla as the independent Environmental Assessment Practitioner (EAP) to facilitate the Basic Assessment (BA) process in accordance with the EIA Regulations (2014, as amended).

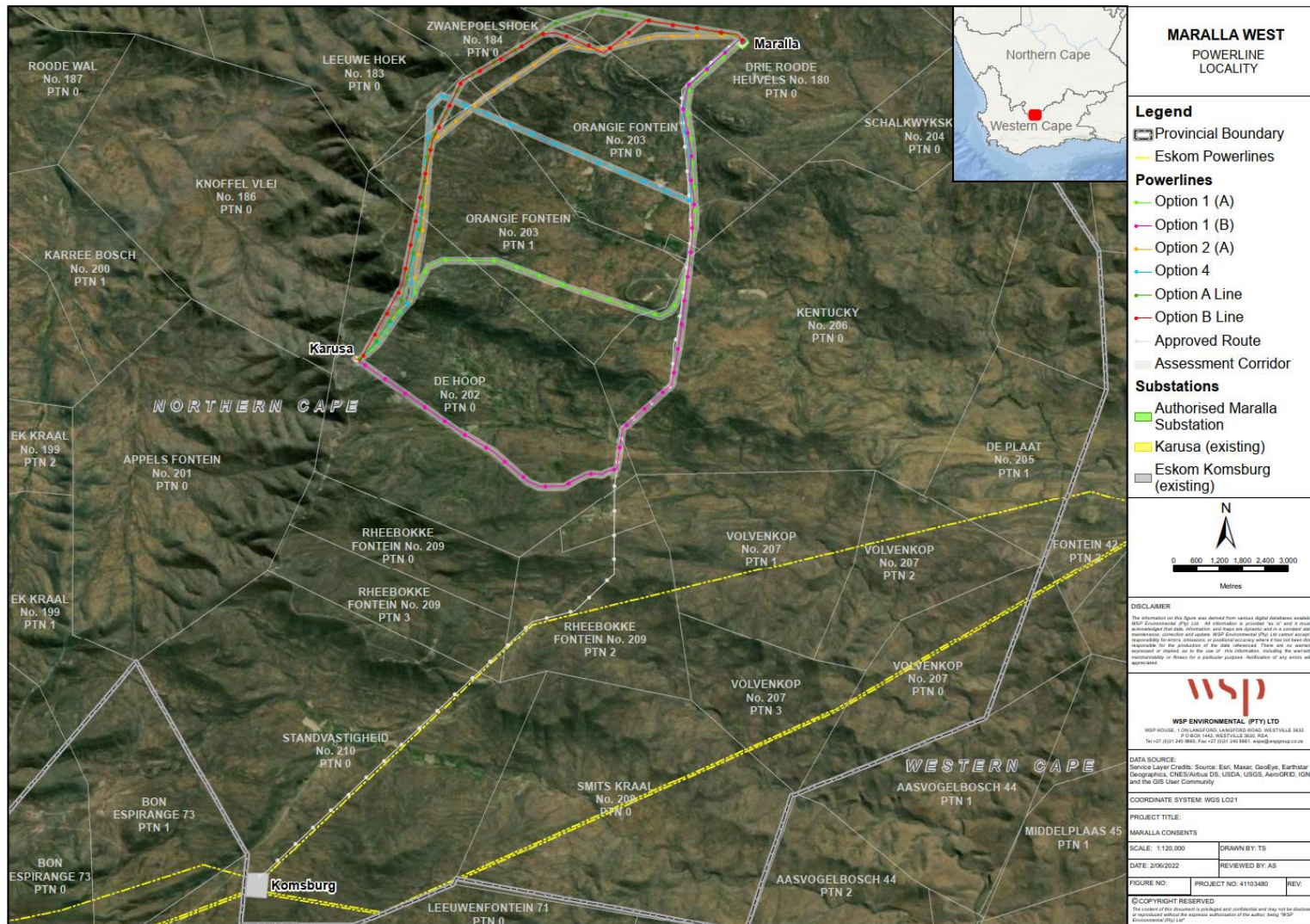


Figure 1-1: Location of the Proposed Maralla 132kV Transmission Line Project

1.2 TERMS OF REFERENCE AND DETAILS OF THE EAP

WSP was appointed in the role of Independent EAP to undertake the BA processes for the proposed Project. This Stakeholder Engagement Report was compiled as part of the BA process and must be read in conjunction with the Basic Assessment Report (BAR) in support of the 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 C, Knightsbridge, 33 Sloane Street, Bryanston, Johannesburg
Postal Address:	P.O. Box 98867, Sloane Park 2151, Johannesburg
Telephone:	011 361 1392
Fax:	011 361 1301
Email:	Ashlea.Strong@wsp.com

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 BAR.

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 AN 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 competent authority (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.

RIGHTS, ROLES AND RESPONSIBILITIES OF THE STAKEHOLDER

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 DFFE, 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 timeous 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 EIA Regulations; and
- Consider the needs, interests and values of stakeholders.

The Public Participation guideline in terms of the NEMA EIA Regulations, drafted by the DEA (now 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.

SCALE OF ANTICIPATED IMPACTS:	RECOMMENDED RESPONSE	
	IF “YES”	IF “NO”
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.
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 adequately addressed before the project starts.	Minimum requirements for public participation in accordance to EIA Regulations must be met.
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.

1.5 APPROVED PUBLIC PARTICIPATION PLAN

As part of the pre-application consultation meeting held with DFFE on 28 July 2021, the proposed plan for public participation was discussed. A public participation plan was subsequently submitted to DFFE, along with the meeting minutes, for approval on **5 August 2021**. The meeting minutes and public participation plan were approved by DFFE on **6 August 2021**. **Table 1-3** below outlines the approved Public Participation Plan for the Maralla 132kV OHPL Project. Proof of Approval of the Public Participation Plan is included in **Appendix C1**.

Table 1-3: Approved Public Participation Plan

SUMMARY OF PPP REQUIREMENT (GNR 326 OF EIA REGULATIONS)	PROPOSED PLAN/ACTIVITIES
<p>41(2) The person conducting a PPP must give notice to all potential I&APs by-</p> <p>(a) fixing a notice board at a place conspicuous to and accessible by the public at the boundary, on the fence or along the corridor of—</p> <p>(i) the site where the activity to which the application or proposed application relates is or is to be undertaken; and</p> <p>(ii) any alternative site;</p>	<ul style="list-style-type: none"> — Placement of site notices (in English and Afrikaans) at appropriate locations on site and in the surrounding area. — This will include the boundary to the site, along the powerline alignments, as well as additional public places in the closest towns within the project area, such as grocery stores, municipality, and/or local public library.
<p>(b) giving written notice, in any of the manners provided for in section 47D of the Act, to—</p> <p>(i) the occupiers of the site and, if the proponent or applicant is not the owner or person in control of the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken and to any alternative site where the activity is to be undertaken;</p> <p>(ii) owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken and to any alternative site where the activity is to be undertaken;</p> <p>(iii) the municipal councillor of the ward in which the site and alternative site is situated and any organisation of ratepayers that represent the community in the area;</p> <p>(iv) the municipality which has jurisdiction in the area;</p> <p>(v) any organ of state having jurisdiction in respect of any aspect of the activity; and</p> <p>(vi) any other party as required by the competent authority;</p>	<ul style="list-style-type: none"> — Written notification (in English and Afrikaans) will be sent to owners and occupiers on or adjacent to the proposed project site, municipality ward councillor, local and district municipality, and relevant state departments. — General communication (written notification) with stakeholders (public and government departments/authorities) throughout the Basic Assessment (BA) and EMP amendment processes. — Stakeholders will be added to the database on request as the project progresses.

**SUMMARY OF PPP REQUIREMENT
(GNR 326 OF EIA REGULATIONS)**

PROPOSED PLAN/ACTIVITIES

<p>(c) placing an advertisement in— (i) one local newspaper; or (ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations;</p>	<p>An advert will be published in two local newspapers (in English and Afrikaans), formally announcing the commencement of the Environmental Authorisation (EA) application and EMPr amendment processes, requesting stakeholders to register their interest in the project, and informing them of the release of the Draft BARs and amended EMPrs for public review and comment.</p>
<p>(d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken</p>	<p>One advert will be placed in a regional newspaper (which covers the full study area as the impact of the Maralla East WEF activities extend within the boundaries of two district municipalities and Provinces</p>
<p>(e) using reasonable alternative methods, as agreed to by the competent authority, in those instances where a person is desirous of but unable to participate in the process due to— (i) illiteracy; (ii) disability; or (iii) any other disadvantage.</p>	<ul style="list-style-type: none"> — The existing database for the Maralla East and West projects will be verified and updated for the purposes of the BA and EMPr amendment processes. As part of the verification process, existing I&APs will be contacted telephonically and asked to confirm their preferred method of communication. The POPI act will also be put into consideration to confirm all the relevant POPI requirements for the database. — The relevant ward councillors will be contacted to ensure that community-based organisations are aware of the Project and can assist in distributing and communicating relevant Project information to community members. — Given the ongoing COVID-19 pandemic and associated restrictions in place, no public meetings or focus group discussions have been provided for.
<p>(42) A proponent or applicant must ensure the opening and maintenance of a register of interested and affected parties and submit such a register to the competent authority,</p>	<ul style="list-style-type: none"> — Stakeholders with a potential interest in the Project will be identified at the outset of the Project. As noted above, the existing database for the Maralla East and West projects will be verified and updated for the purposes of the BA and EMPr amendment processes. The database will also be updated to include landowners and other stakeholders relevant to the Projects. — All stakeholders identified will be registered on the project stakeholder database, and the database will be maintained throughout the BA and EMPr amendment processes.
<p>(43) & (44) Registered Interested and affected parties (I&APs) must be given 30 days to comment on the draft Report</p>	<p>The Draft BARs and amended EMPrs will be made available to all stakeholders for a 30-day comment period. Strict adherence to all COVID-19 protocols and regulations as well as best practice measures will be ensured throughout PPP. As a result, the Draft BARs and amended EMPrs will be made available to stakeholders as follows:</p> <ul style="list-style-type: none"> — From WSP on request — Online on the WSP website <p>At the time of disclosure, WSP will confirm the relevant COVID-19 protocols and regulations in place and, should it be permissible, a hard copy of the Draft BARs and amended EMPrs will be placed at local Public Libraries. <i>Note: WSP will confirm with the local library as to whether it is open and able to accept documents for public review prior to placement.</i></p>

**SUMMARY OF PPP REQUIREMENT
(GNR 326 OF EIA REGULATIONS)**

PROPOSED PLAN/ACTIVITIES

	A Comment and Response Report (CRR) will be generated for inclusion in Final BARs and amended EMPs for consideration by the competent authority.
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2 PUBLIC PARTICIPATION TO DATE

2.1 PRE-APPLICATION CONSULTATION

A pre-application meeting was held on 28 July 2021 with the DFFE in order to discuss the proposed Project. The minutes of this meeting are included in **Appendix C1**.

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 Table

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 located on three portions of privately owned land. The landowners have been included on the stakeholder database.
<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. Where applicable, occupiers have been included on the database.
<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. Where applicable, occupiers have been included on the database.
<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>	Ward Councillors of Ward 2 (Laingsburg Local Municipality) and Ward 4 (Karoo Hoogland Local Municipality) have been included on the stakeholder database.
<i>(v) the municipality which has jurisdiction in the area</i>	The Laingsburg Local Municipality, which is located in the Central Karoo District Municipality (Western Cape) and the Karoo Hoogland local Municipality, which is located in the Namakwa District Municipality (Northern Cape) have been included on the stakeholder database.
<i>(vi) any organ of state having jurisdiction in respect of any aspect of the activity</i>	DFFE has been, and will continue to be, consulted. The Western Cape Department Environmental Affairs and Development Planning (DEA&DP) and the Northern Cape Department of Agriculture, Environmental Affairs, Rural Development and Land Reform (DAEARDLR) and included on the stakeholder database.
<i>(vii) any other party as required by the competent authority.</i>	All tiers of government, namely, national, provincial, local government and parastatals have been included on the stakeholder database. Inclusive of: <ul style="list-style-type: none"> – DFFE – Department of Environmental Affairs: Biodiversity Conservation Unit – Department of Water and Sanitation (DWS) – Department of Mineral Resources and Energy (DMRE) – Department of Transport – National Energy Regulator of South Africa (NERSA)

NEMA REQUIREMENT	DISCUSSION
	<ul style="list-style-type: none"> — Air Traffic and Navigation Services (ATNS) — South African Civil Aviation Authority (SACAA) — South African heritage Resources Agency (SAHRA) — South African National Roads Agency SOC Ltd (SANRAL) — Western Cape Department of Environmental Affairs and Development Planning (DEA&DP) — Western Cape Department of Agriculture, (DoA) — Western Cape Department of Transport and Public Works — Heritage Western Cape (HWC) — Northern Cape Department of Agriculture, Environmental Affairs, Rural Development and Land Reform (DAEARDLR) — Northern Cape Department of Transport, Safety & Liaison — Northern Cape Provincial Heritage Authority — Eskom — CapeNature — BirdLife

Appendix A provides a list of stakeholders registered on the Project database. The stakeholder database will be updated throughout the BA process.

2.2.1 NOTIFICATION PROCEDURES

DIRECT NOTIFICATION

Notification of the proposed Project will be issued to potential Stakeholders, via direct correspondence (i.e. e-mail and SMS) on **23 June 2022**. The notification letter to be circulated is included in **Appendix B-3** of this report. Proof of notification will be included in the Final BA Report.

ADVERTISEMENT

Notification of the proposed Project was issued to the public via an advertisement on **23 and 24 June 2022**. 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-1**. The advertisement publication details are provided in **Table 2-2**. Proof of placement of the advertisements will be included in the Final BAR.

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

NEWSPAPER	PUBLICATION DATE
Courier	23 June 2022
Noordwester	24 June 2022

SITE NOTICES

In accordance with GNR 326 Section 41(2)(a-b) site notices were developed (see **Appendix B-2**) and placed at four (4) strategic points along the OHPL route that are accessible by the public, as well as in public places within the town of Sutherland and Matjiesfontein. Site notices were placed on site on **23 June 2022**

Proof of display and the mapped locations of the site notice placements along the route will be included in the Final BAR.

AVAILABILITY OF THE DRAFT BASIC ASSESSMENT REPORT

The Draft BA Report will be placed on public review for a period of 30 days from **23 June 2022 to 25 July 2022**, at the venues as follows:

- Hard Copy: Sutherland Public Library (Sarel Cilliers Street, Sutherland);

- Hard copy: Matjiesfontein community centre (Matjiesfontein); and
 - Electronic Version: WSP’s website - to be accessed by the public via the following link:
<https://www.wsp.com/en-ZA/services/public-documents>
-

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 will be responded to.

2.3 COMMENTS RECEIVED

No comments have been received to date. Comments received from registered stakeholders will be captured and responded to within the comments and response report, which will form part of the Final BAR.

APPENDIX

A STAKEHOLDER DATABASE



Organisation	Designation
Department of Energy	Deputy Director General
Department of Energy	Deputy Director General
Department of Agriculture, Forestry & Fisheries	
Department of Agriculture, Forestry & Fisheries	AgriLand Liason Office
Department of Rural Development and Land Reform	Director General Office
Department of Rural Development and Land Reform	Deputy Director General
Department of Water and Sanitation	
Department of Water and Sanitation	Chief Directorate
Department of Water & Sanitation	Chief Director
Department of Mineral Resources	Director General Office
Department of Mineral Resources	Regional Manager
Department of Mineral Resources	Regional Manager
Department of Public Works	Director General Office
Department of Public Works	Chief Directorate:
Department of Public Works	Chief Directorate
Department of Science and Technology	Director General Office
South African National Roads Agency (SANRAL)	CEO
South African National Roads Agency (SANRAL)	Regional Manager
South African Heritage Resource Agency (SAHRA)	
Department of Environment and Nature Conservation	Director
Department of Environmental Affairs and Development Planning	
Department of Environmental Affairs and Development Planning	
Northern Cape Department of Agriculture, Land Reform & Rural Development	Head of Department
Ngwao-Boswa Ya Kapa Bokone (Northern Cape Provincial Heritage Agency)	Heritage Officer
Heritage Western Cape	Acting CEO
Namakwa District Municipality	
Namakwa District Municipality	Head of Department
Karoo Hoogland Local Municipality	
Central Karoo District Municipality	Municipal Manager
Lainsberg Local Municipality	
Square Kilometer Array (SKA) South Africa	South African SKA Site BID Manager

National Energy Regulator South Africa (NERSA)	CEO
Eskom Transmission	
South African National Energy Development Institute (senedi)	CEO
South African Civil Aviation Authority (CAA)	Aviation Obstacle Analyst
Astronomy Management Authority	Deputy Director
South African Astronomical Observatory	Director
Wildlife and Environment Society of South Africa (WESSA)	
South African National Parks (SANParks)	Chief Executive Officer
Botanical Society of South Africa	Executive Director
BirdLife South Africa	Conservation Manager
CapeNature	
Endangered Wildlife Trust	Programme Manager
Treasure Karoo Action Group	CEO
Karoo newsgroup	
Falcon Oil and Gas	Financial Controller
Falcon Oil and Gas	Local Company Representative
Department of Energy	Deputy Director General
Department of Agriculture, Forestry & Fisheries	
Department of Agriculture, Forestry & Fisheries	AgriLand Liason Office
Department of Rural Development and Land Reform	Director General Office
Department of Rural Development and Land Reform	Deputy Director General
Department of Water & Sanitation	
Department of Environmental Affairs and Development Planning	
Central Karoo District Municipality	
Laingsburg Local Municipality	
CapeNature	
GIELIE HANEKOM FAMILIETRUST	Land Owner
JORDAAN HILLETJE SUSANNA MARIA	Land Owner
DIRK VAN ZYL TRUST	Land Owner
PAULSEN NICOLAAS	Land Owner
LE ROUX FAMILIETRUST	Land Owner
ELDRI VAN ZYL TRUST	Land Owner
WOLWEKOP TRUST	Land Owner
RIETFONTEIN FAMILIE TRUST	Land Owner
STANDVASTIGHEID FAMILIE TRUST	Land Owner
Karoo Hoogland Local Municipality	Mayor
Karoo Hoogland Local Municipality	Council member
Karoo Hoogland Local Municipality	Council member

APPENDIX

B NOTIFICATIONS



APPENDIX

B-1 ADVERTISEMENT

BASIC ASSESSMENT (BA) PROCESS

NOTICE OF THE PROPOSED DEVELOPMENT OF THE MARALLA 132kV TRANSMISSION POWERLINE PROJECT NEAR SUTHERLAND, NORTHERN CAPE PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326 (7 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for environmental authorisations (EAs) in respect of activities identified in terms of GNR 327 and GNR 324 (7 April 2017)

DESCRIPTION AND LOCATION

The Proponent, Maralla Wind West (RF) (Pty) Ltd, proposes to investigate an alternative 132kV powerline option for the Maralla Wind Energy Facility (WEF) located near Sutherland in the Northern Cape Province. The project is located near Sutherland, within the Karoo Hoogland Local municipality in the Northern Cape Province. Furthermore, the powerline is situated in the Central Strategic Transmission Corridor as outlined in GNR 113. The following farm portions are affected by the project:

- Farm Annex Drie Roode Heuvels 181 Remainder
- Farm Zwanepoelshoek 184 Remainder
- Farm Drie Roode Heuvels 180
- Farm Orange Fontein 203
- Farm Orange Fontein 185 Remainder
- Farm De Hoop 202
- Farm Kentucky 206

ENVIRONMENTAL APPLICATIONS

A Basic Assessment Process is required for the project. The listed activity numbers associated with the Proposed Projects 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 327 Listed Activities: 11(i), 12(ii), 19, 27, and 30
- GNR 324 Listed Activities: 4, 12 and 14

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified Environmental Assessment Practitioner (EAP) by Maralla Wind West (RF) (Pty) Ltd, to manage and undertake the Basic Assessment (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 AMENDMENT 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 June 2022 to 25 July 2022**:

- Sutherland - Sutherland Library (Sarel Cilliers Street, Tel: 023 571 1429 or 023 571 1020)
- Majtiesfontein – Majtiesfontein Community Hall (Tel: 023 551 1019)
- Laingsburg - Laingsburg Library (Van Riebeeck street, Tel: 023 551 1019)
- WSP Website - <https://www.wsp.com/en-ZA/services/public-documents>

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 July 2022**. Should you have any queries/comments, please do not hesitate to contact the EAP.

The contact details of the EAP: Lukanyo Kewana (T) 011 3611400 (E) Lukanyo.Kewana@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 ASSESSERINGPROSES

KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE MARALLA 132kV TRANSMISSIE KRALYN-PROJEK NABY SUTHERLAND, NOORD-KAAP PROVINSIE

Kennis word gegee ingevolge Regulasie 41(2) van GNR 326 (7 April 2017) gepubliseer kragtens artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) vir die indiening van aansoeke om omgewingsmagtigings (EA's) ten opsigte van aktiwiteite geïdentifiseer ingevolge GNR 327 en GNR 324 (7 April 2017)

BESKRYWING EN LIGGING

Die Voorstander, Maralla Wind West (RF) (Edms) Bpk., stel voor om 'n alternatiewe 132kV kraglynopsie vir die Maralla Windenergiefasiliteit (WEF) naby Sutherland in die Noord-Kaapprovinsie te ondersoek. Die projek is naby Sutherland, binne die Karoo Hoogland Plaaslike Munisipaliteit in die Noord-Kaap Provinsie geleë. Verder is die kraglyn geleë in die Sentrale Strategiese Transmissiekorridor soos uiteengesit in GNR 113. Die volgende plaasgedeeltes word deur die projek geraak:

- Plaas Annex Drie Roode Heuvels 181 Restant
- Plaas Zwanepoelshoek 184 Restant
- Plaas Drie Roode Heuvels 180
- Plaas Oranje Fontein 203
- Plaas Oranje Fontein 185 Restant
- Plaas De Hoop 202
- Plaas Kentucky 206

OMGEWINGSTOEPASSINGS

'n Basiese assesseringsproses word vir die projek vereis. Die gelyste aktiwiteitsnommers wat met die voorgestelde projekte 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 327 Gelyste Aktiwiteite : 11(i), 12(ii), 19, 27, and 30
- GNR 324 Gelyste Aktiwiteite : 4, 12 and 14

REGISTRASIE

WSP Group Africa (Edms) Bpk (WSP) is deur Maralla Wind West (RF) (Edms) Bpk as die onafhanklike en toepaslik gekwalifiseerde Omgewingsevalueringspraktisyn (OBP) aangestel om die Basiese Assesseringsproses (BA) 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 OBP te stuur en hul direkte besigheid, finansiële, persoonlike of ander belangstelling in die projek. Enige kommentaar oor die voorgestelde projek kan by die OBP ingedien word via die besonderhede wat hieronder verskaf word. Geregistreerde 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-WYSIGINGSVERSLAG OORSIGTYDPERK

Die Konsep Basiese Assesseringsverslag sal vir 30 dae vanaf **23 Junie 2022 tot 25 Julie 2022** by die lokale hieronder beskikbaar gestel word vir hersiening en kommentaar:

- Sutherland - Sutherland-Biblioteek (Sarel Cilliers Straat, Tel: 023 571 1429 of 023 571 1020)
- Majtiesfontein – Majtiesfontein Gemeenskapsaal (Tel: 023 551 1019)
- Laingsburg - Laingsburg Biblioteek (Van Riebeeckstraat, Tel: 023 551 1019)
- WSP Webwerf - <https://www.wsp.com/en-ZA/services/public-documents>

Maak asseblief seker dat alle kommentaar oor die voorgestelde projek of versoeke om as 'n Belangstellende en Geaffekteerde Party geregistreer te word ingedien word by die kontakbesonderhede wat hiermee verskaf word, teen **25 Julie 2022**. Indien jy enige navrae/opmerkings het, moet asseblief nie huiwer om die WHP te kontak nie.

Die kontakbesonderhede van die WHP: Lukanyo Kewana (T) 011 3611400 (E) Lukanyo.Kewana@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 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 wil hê dat u kontakbesonderhede op ons databasis ingesluit moet word nie.



APPENDIX

B-2 *SITE NOTICES*

BASIC ASSESSMENT (BA) PROCESSES

NOTICE OF THE PROPOSED DEVELOPMENT OF THE MARALLA 132kV TRANSMISSION POWERLINE PROJECT NEAR SUTHERLAND, NORTHERN CAPE PROVINCE

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DESCRIPTION AND LOCATION

The Proponent, Maralla Wind West (RF) (Pty) Ltd, proposes investigate an alternative 132kV powerline option for the Maralla Wind Energy Facility (WEF) located near Sutherland in the Northern Cape Province. The table below outlines the locations of the proposed project:

Project	Location	Local Municipality	Province	Strategic Corridor	Process
Maralla Transmission Integration	<ul style="list-style-type: none"> • Farm Annex Drie Roode Heuvels 181 Remainder • Farm Zwanepoelshoek 184 Remainder • Farm Drie Roode Heuvels 180 • Farm Orange Fontein 203 • Farm Orange Fontein 185 Remainder • Farm De Hoop 202 • Farm Kentucky 206 	Karoo Hoogland	Northern Cape	Central Strategic Transmission Corridor as outlined in GNR 113	BA - 132kV Powerline and associated infrastructure

ENVIRONMENTAL APPLICATIONS

The listed activity numbers associated with the Proposed Projects are reflected in the table below. Should you wish to obtain a complete copy of these listed activities, please contact the Environmental Assessment Practitioner (EAP), details provided below.

Project Name	Listing Notice	Activities Triggered				
Maralla Transmission Integration	GNR 327	11(i)	12(ii)	19	27	30
	GNR 324	4	12	14		

REGISTRATION

WSP Group Africa (Pty) Ltd (WSP) has been appointed as the independent and suitably qualified Environmental Assessment Practitioner (EAP) by Maralla Wind West (RF) (Pty) Ltd, to manage and undertake the Basic Assessment 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 AMENDMENT REPORT REVIEW PERIOD

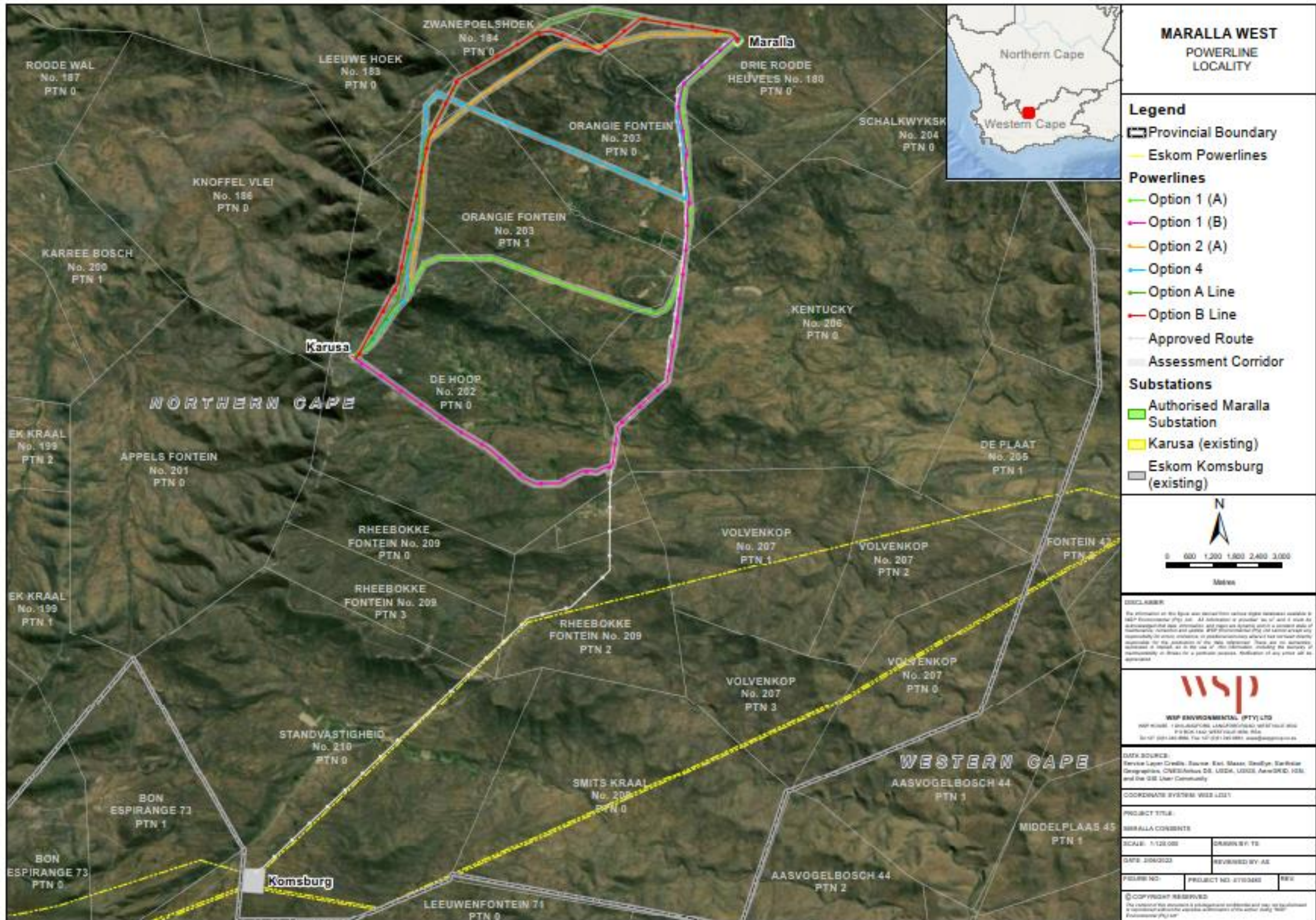
The Draft Amendment Report will be made available at the venues below for review and comment for 30 days from **23 June 2022 to 25 July 2022**.

Area	Venue	Street Address	Contact No
Sutherland	Sutherland Library	Sarel Cilliers Street	023 571 1429 or 023 571 1020
Laingsburg	Laingsburg Library	Van Riebeeck street	023 551 1019
Majtiesfontein	Majtiesfontein Community Hall	-	023 551 1019)
WSP Website	https://www.wsp.com/en-ZA/services/public-documents		

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 July 2021**. Should you have any queries/comments, please do not hesitate to contact the EAP.

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BASIESE ASSESSERINGSPROSESSE

KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE MARALLA 132kV TRANSMISSIE KRAGLYN-PROJEK NABY SUTHERLAND, NOORD-KAAP PROVINSIE

Kennis word gegee ingevolge Regulasie 41(2) van GNR 326 (7 April 2017) gepubliseer kragtens artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) vir die indiening van aansoeke om omgewingsmagtigings (EA's)) ten opsigte van aktiwiteite geïdentifiseer ingevolge GNR 327 en GNR 324 (7 April 2017)

BESKRYWING EN LIGGING

Die Voorstander, Maralla Wind West (RF) (Edms) Bpk., stel voor om 'n alternatiewe 132kV kraglynopsie vir die Maralla Windenergiefasiliteit (WEF) naby Sutherland in die Noord-Kaapprovinsie te ondersoek. Die tabel hieronder skets die liggings van die voorgestelde projek:

Projek	Ligging	Plaaslike Munisipaliteit	Provinsie	Strategiese Korridor	Proses
Maralla Transmissie Integrasie	<ul style="list-style-type: none">Plaas Annex Drie Roode Heuvels 181 RestantPlaas Zwanepoelshoek 184 RestantPlaas Drie Roode Heuvels 180Plaas Oranje Fontein 203Plaas Oranje Fontein 185 RestantPlaas De Hoop 202Plaas Kentucky 206	Karoo Hoogland	Noordkaap	Sentrale Strategiese Transmissiekorridor soos uiteengesit in GNR 113	BA - 132kV Kraglyn en gepaardgaande infrastruktuur

OMGEWINGSTOEPASSINGS

Die gelyste aktiwiteitsnommers wat met die voorgestelde projekte geassosieer word, word in die tabel hieronder weerspieël. Indien u 'n volledige kopie van hierdie aktiwiteite op die lys wil bekom, kontak asseblief die Omgewingsevalueringspraktisyn (WHP), besonderhede hieronder verskaf.

Projek Naam	Noteringskennisgewing	Aktiwiteite Geaktiveer				
Maralla Transmissie Integrasie	GNR 327	11(i)	12(ii)	19	27	30
	GNR 324	4	12	14		

REGISTRASIE

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KONSEP-WYSIGINGSVERSLAG OORSIGTYDPERK

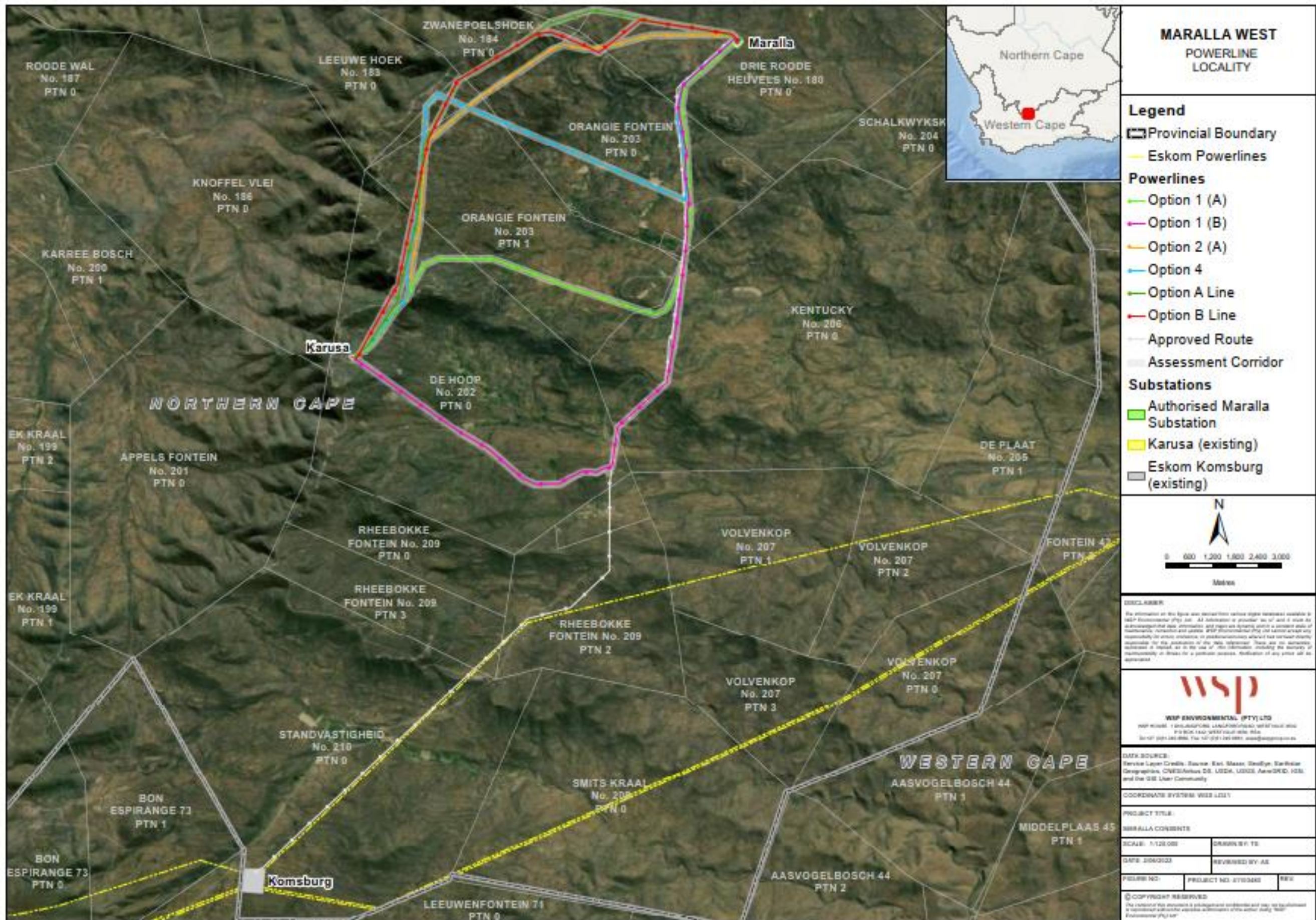
Die konsepwysigingsverslag sal vir 30 dae vanaf **23 Junie 2022 tot 25 Julie 2022** by die lokale hieronder beskikbaar gestel word vir hersiening en kommentaar.

Gebied	Lokaal	Straatadres	Kontaknommer
Sutherland	Sutherland Biblioteek	Sarel Cilliers Street	023 571 1429 or 023 571 1020
Laingsburg	Laingsburg Biblioteek	Van Riebeeck street	023 551 1019
Majtiesfontein	Majtiesfontein Gemeenskapsaal	-	023 551 1019)
WSP Webwerf	https://www.wsp.com/en-ZA/services/public-documents		

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APPENDIX

B-3 NOTIFICATION LETTERS



Client ref.: Maralla Tx
WSP ref.: 41103480

23 June 2022

Dear Stakeholder,

Subject: NOTICE OF THE PROPOSED DEVELOPMENT OF THE MARALLA 132kV POWERLINE PROJECT NEAR SUTHERLAND, NORTHERN CAPE PROVINCE

Notice is given in terms of Regulation 41(2) of GNR 326 (7 April 2017) published under section 24 and 24D of the National Environmental Management Act (No. 107 of 1998) (NEMA) for submission of applications for environmental authorisations (EAs) in respect of activities identified in terms of GNR 327 and GNR 324 (7 April 2017)

DESCRIPTION AND LOCATION

The Proponent, Maralla Wind (RF) (Pty) Ltd, proposes investigate an alternative 132kV powerline option for the Maralla Wind Energy Facility (WEF) located near Sutherland in the Northern Cape Province. The project is located within the Karoo Hoogland Local Municipality in the Northern Cape Province. Furthermore, the powerline is situated in the Central Strategic Transmission Corridor as outlined in GNR 113. The following farm portions are affected by the project:

- Farm Annex Drie Roode Heuvels 181 Remainder
- Farm Zwanepoelshoek 184 Remainder
- Farm Drie Roode Heuvels 180
- Farm Orange Fontein 203
- Farm Orange Fontein 185 Remainder
- Farm De Hoop 202
- Farm Kentucky 206

ENVIRONMENTAL APPLICATIONS

A Basic Assessment Process is required for the project. The listed activity numbers associated with the Proposed Projects 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 327 (as amended) Listed Activities: 11(i), 12(ii), 19, 27, and 30
- GN 324 (as amended) Listed Activities: 4, 12 and 14

REGISTRATION

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Building C, Knightsbridge
33 Sloane Street
Bryanston, 2191
South Africa

T: +27 11 361 1380
F: +086 606 7121
wsp.com



DRAFT AMENDMENT 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 June 2022 to 25 July 2022:

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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 July 2022. Should you have any queries/comments, please do not hesitate to contact the EAP.

The contact details of the EAP:

Lukanyo Kewana

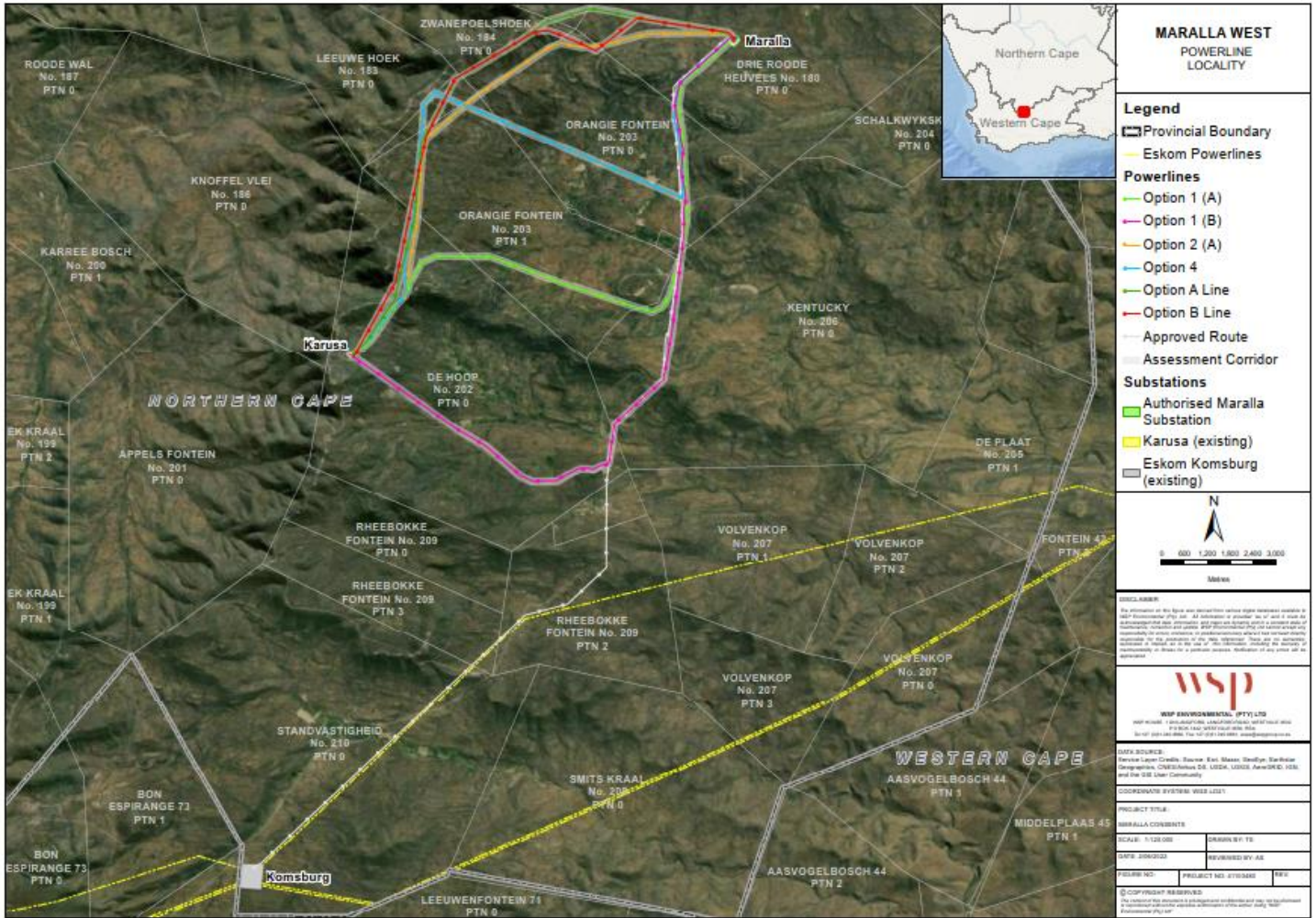
(T) 011 3611400

(E) Lukanyo.Kewana@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

We look forward to your participation in this process.





Client ref.: Maralla Tx
WSP ref.: 41103480

23 Junie 2022

Geagte Belanghebbende,

Onderwerp: KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN DIE MARALLA 132kV POWERLINE PROJEK NABY SUTHERLAND, NOORD-KAAP PROVINSIE

Kennis word gegee ingevolge Regulasie 41(2) van GNR 326 (7 April 2017) gepubliseer kragtens artikel 24 en 24D van die Wet op Nasionale Omgewingsbestuur (No. 107 van 1998) (NEMA) vir die indiening van aansoeke om omgewingsmagtigings (EA's) ten opsigte van aktiwiteite geïdentifiseer ingevolge GNR 327 en GNR 324 (7 April 2017)

BESKRYWING EN LIGGING

Die Proponent, Maralla Wind (RF) (Edms.) Bpk., stel voor om 'n alternatiewe 132kV kraglynopsie vir die Maralla Windenergiefasiliteit (WEF) naby Sutherland in die Noord-Kaapprovinsie te ondersoek. Die projek is geleë binne die Karoo Hoogland Plaaslike Munisipaliteit in die Noord-Kaap Provinsie. Verder is die kraglyn in die Sentrale Strategiese Transmissiekorridor geleë soos uiteengesit in GNR 113. Die volgende plaasgedeeltes word deur die projek geraak:

- Plaas Annex Drie Roode Heuvels 181 Restant
- Plaas Zwanepoelshoek 184 Restant
- Plaas Drie Roode Heuvels 180
- Plaas Oranje Fontein 203
- Plaas Oranje Fontein 185 Restant
- Plaas De Hoop 202
- Plaas Kentucky 206

OMGEWINGSTOEPASSINGS

'n Basiese assesseringsproses word vir die projek vereis. Die gelyste aktiwiteitsnommers wat met die voorgestelde projekte geassosieer word, word hieronder weerspieël. Indien u 'n volledige kopie van hierdie aktiwiteite op die lys wil bekom, kontak asseblief die Omgewings-evalueringspraktisyn (EAP), besonderhede hieronder verskaf.

- GNR 327 Gelyste Aktiwiteite: 11(i), 12(ii), 19, 27, and 30
- GN 9324 Gelyste Aktiwiteite: 4, 12 and 14

REGISTRASIE

WSP Group Africa (Edms) Bpk (WSP) is deur Maralla Wind (RF) (Edms) Bpk as die onafhanklike en toepaslik gekwalifiseerde Omgewings-evalueringspraktisyn (OBP) aangestel om die Basiese Asseseringsproses (BA) 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 OBP te stuur en hul direkte besigheid, finansiële, persoonlike of ander belangstelling in die projek. Enige kommentaar oor die voorgestelde projek kan by die OBP ingedien word via die besonderhede wat hieronder verskaf word. Geregistreerde belangstellende en geaffekteerde partye sal alle toekomstige projekverwante

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wsp.com

korrespondensie aangestuur word en individueel in kennis gestel word van bykomende geleentheid om aan die proses deel te neem.

DRAFT AMENDMENT REPORT REVIEW PERIOD

Die Konsep Basiese Asseseringsverslag sal beskikbaar gestel word by die lokale hieronder vir hersiening en kommentaar vir 30 dae vanaf 23 Junie 2022 tot 25 Julie 2022:

- Sutherland - Sutherland Biblioteek (Sarel Cilliers Street, Tel: 023 571 1429 or 023 571 1020)
- Majtiesfontein – Majtiesfontein Gemeenskapsaal (Tel: 023 551 1019)
- Laingsburg - Laingsburg Biblioteek (Van Riebeeck street, Tel: 023 551 1019)
- WSP Website - <https://www.wsp.com/en-ZA/services/public-documents>

Maak asseblief seker dat alle kommentaar oor die voorgestelde projek of versoeke om as 'n Belanghebbende en Geaffekteerde Party geregistreer te word ingedien word by die kontakbesonderhede wat hiermee verskaf word, teen 25 Julie 2022. Indien u enige navrae/opmerkings het, moet asseblief nie huiwer om die WHP te kontak nie.

Die kontakbesonderhede van die WHP:

Lukanyo Kewana

(T) 011 3611400

(E) Lukanyo.Kewana@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 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 wil hê dat u kontakbesonderhede op ons databasis ingesluit moet word nie.

Ons sien uit na u deelname aan hierdie proses.

APPENDIX

C MEETINGS



APPENDIX

C-1 *DFFE PRE- APPLICATION MEETING*

From: Samkelisiwe Dlamini [mailto:SDlamini@environment.gov.za]
Sent: Friday, 06 August 2021 03:48
To: Strong, Ashlea <Ashlea.Strong@wsp.com>
Cc: Masina Litsoane <MLitsoane@environment.gov.za>
Subject: 2021-07-0017 - BTE - Pre-Application Meeting Minutes and PP Plan

Dear Ashlea

THE PUBLIC PARTICIPATION PROCESS (PPP) PLANS FOR THE FOR THE BIOTHERM ESIZAYO AND MARALLA EAST AND WEST ENVIRONMENTAL CONSENT PROJECTS and received on the 22 05 August 2021 refers.

The Department has evaluated the Public Participation Plan submitted as per Minister Directive dated 05 June 2020 in response to Covid-19 pandemic and hereby approves the plan for the abovementioned project.

Please ensure that all correspondence to be sent to I&APs must clearly specify the dates when comments on the report should be submitted. Further, should there be a need to for a meetings from I&APs, the meeting can take place via virtual platforms such as Microsoft Teams.

You may proceed with the public participation process in accordance with the tasks contemplated in the PPP plan. Should you wish to deviate from the submitted PPP Plan, the amended PPP Plan must be submitted to the Department for approval prior commencement.

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

The minutes of the meeting are the true reflection of what was discussed in the meeting held on 28 July 2021

Do not hesitate to contact me if you need further clarity

Regards

Ms Samkelisiwe Dlamini
National Infrastructure Projects
Department of Forestry, Fisheries and the Environment
473 Steve Biko Road
Arcadia
Tel: 012 399 9379
Cell: 0727667508



MEETING NOTES

JOB TITLE	BioTherm_EsizayoMaralla_Pre-App Meeting
PROJECT NUMBER	41103480 and 41103481
DATE	28 July 2021
TIME	10h00
VENUE	Online (MS Teams)
SUBJECT	Pre-Application Meeting with DFFE
CLIENT	BTE Renewables
PRESENT	Samkelisiwe Dhlamini (DFFE) – SD Masina Litsoane (DFFE) – ML Winnie Tebogo Mabena (DFFE) – WTM Sandhisha Jay Narain (BTE Renewables) – SJN Maanda Maseli (BTE Renewables) – MM Tonderai Munthumbira (BTE Renewables) – TM Alicia Govender (BTE Renewables) – AG Libby Hirshon (BTE Renewables) – LH Ashlea Strong (WSP) – AS Lukanyo Kewana (WSP) – LK
APOLOGIES	None
DISTRIBUTION	As above See Appendix A

MATTERS ARISING

ACTION

MATTERS ARISING	ACTION
1.0 INTRODUCTIONS AND WELCOME	
<ul style="list-style-type: none">AS welcomed everyone followed by a round of introductions and an overview of the meeting agenda.A PowerPoint presentation was presented to all attendees to provide information and mapping. <p><i>* AS received consent from all parties present to record the meeting.</i> <i>** A copy of the PowerPoint presentation has been attached hereto for reference (Appendix B).</i></p>	-
2.0 PROJECT BACKGROUND	
2.1 Project Background and Description <ul style="list-style-type: none">AS provided a brief overview of the Project, identifying Esizayo and Maralla Wind Energy Facilities as the applicants with both projects ran by BTE Renewables and noted	

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MATTERS ARISING	ACTION
<p>that BTE Renewables proposes to include both the Esizayo and Maralla Wind Energy Facilities as part of their submissions for the Round 5 REIPPPP Bidding, and that as part of this process they are required to provide evidence that the required Environmental Consents for these projects are underway.</p> <ul style="list-style-type: none"> – AS noted that the Environmental Consents include the following: <ul style="list-style-type: none"> ▪ A number of Part 1 Amendments to update administrative items in the existing EAs such as amending the name of the applicant. ▪ Updating and approval of the EMPs for the Maralla East, Maralla West and Esizayo WEFs as required by the existing EAs ▪ Updating the EMPs for the approved Esizayo and Maralla transmission Integration Powerlines as required by the existing EAs ▪ Undertaking two new Basic Assessment Processes for two new Transmission integration powerlines, one for Esizayo and one for Maralla. – The location of all these Projects is in the Western and Northern Cape, essentially between the Karoo Hoogland and the Laignsburg Local Municipalities – The Projects traverses 10 farm portions – Key consideration noted include the WEFs and Powerlines traversing CBAs, ESAs, NPAES, the Komsberg Renewable Energy Development Zone and that the WEFs and Powerlines falls within the Central Strategic Transmission Corridor (STC). <p>2.2 Assessment Process and Competent Authority</p> <ul style="list-style-type: none"> – AS ran through the applicable Listed Activities of the EIA Regulations (2014, as amended), noting a Basic Assessment (BA) process is required for the application for Environmental Authorisation for two 132kV powerlines. – AS indicated that DFFE had been identified as the Competent Authority (CA). – ML confirmed that DFFE is the CA. <p>2.3 Specialist Assessments</p> <ul style="list-style-type: none"> – AS ran through the identified sensitivities as per the DEA Online Screening Tool report, and specialist assessments noted therein. – AS identified the specialist assessments that are to be undertaken as part of the BA process, as well as the studies that are not being undertaken as part of the assessment and supporting reasons for their exclusion. <p>2.4 Public Participation Process</p> <ul style="list-style-type: none"> – AS provided an overview of the proposed public participation process in accordance with the EIA Regulations (2014, as amended). – AS noted that the same Public Participation Plan (PPP) will be followed for both the new Basic Assessment, EMPR and Layout updates. – AS noted that a draft Public Participation Plan (PPP) will be issued to DFFE along with the meeting minutes for consideration and approval. <p>2.5 Timeframes</p> <ul style="list-style-type: none"> – AS noted the application process will follow the legislated BA timelines; however, as the 132kV OHPL is located within the Central Strategic Transmission Corridor and the Komsberg REDZ (it would benefit from the shortened decision-making timeframes (57 days instead of 90 days) outlined in GN 113 and GN 114. – The authority’s decision-making timeframe will be 30 days for the Part 1 Amendments and Updated EMPr and Final layouts 	
<p>3.0 QUESTIONS AND COMMENTS</p>	
<p>AS opened the floor for any comments or questions. The following items were raised and discussed.</p> <p>3.1 Part 1 Amendment</p> <ul style="list-style-type: none"> – AS queried whether a turbine output change for the Esizayo project could constitutes a Part 1 amendment? – SD queried whether if it’s only the technology used on these turbines that will be changed? – AS noted that just the technology will change and asked for confirmation of the current authorisation from the BTE team. 	

MATTERS ARISING

ACTION

- TM stated that the current authorisation says that it's a turbine of 4 Megawatts in size but BTE proposes to change the size of the generator to a larger size of about 6 Megawatts.
- AS noted that it's just the generation capacity of each turbine that will be increased, the specifications of the Turbine structures themselves will remain the same as authorised.
- SD noted that it does and further opened the floor to ML for her inputs.
- ML queried how much of the input will increase the overall wind energy facility, for instance if you are increasing it from 4 to 6 per turbine, then how much output increase?
- TM replied that this will not increase the output, the output will remain the same (140 Megawatts) the change actually means that less turbine positions will be used.
- ML queried that will this decrease the number of turbines.
- AS responded that, that is correct.
- ML further queried that the decrease of turbines will not alter the layout
- AS replied that, that will be shown in the final layouts that need to be submitted together with the amended EMPRs
- ML interjected if increasing the turbine generating capacity does not change the overall output generated (i.e. 140MW) then that means this is potentially a part 1 amendment but if this will shift the layouts, it might be a part 2.
- AS noted that at this stage they are only reducing the number of turbines.
- AS noted that in terms of condition 15 and 17 of the WEFs, The EAs issued for the Maralla and Esizayo WEFs indicate that the EMPrs and layouts submitted as part of the original EIA processes were not approved and must be amended to include measures as dictated by the final site lay-out map and micro-siting and the provisions of the EAs.
- AS then queried whether shifting Turbine positions would constitute a Part 2 amendment, noting that the current layouts have not been approved and need to be updated and amended and the final submitted with the amended EMPr in terms of the conditions of the EA?
- ML noted that if the layouts were never approved then it cannot be a Part 2 Amendment.
- SD queried if the applications will be done separately or all at once.
- AS replied that the applications need to be done separately and that the Part 1 amendment will be the first in line to be sent through and that the EMPr still require specialist inputs such as walk-downs and micro-siting and the majority of these specialist will have to wait for the Spring season because of the ecology and the birds, so the EMPr updates drafts will be sent towards the end of November and the final in December.
- AS queried that for this EMPr update, should a letter be sent to DFFE to say that we are going to be updating the EMPrs and the layouts, so that we can comply with condition 15 and 17 of the EA or does it constitute a Reg 37 process
- SD asked for clarity on AS query
- AS replied that if it's a Reg 37 process, post April 2021 there is now a Reg 37 application form on the website, so if it is a Reg 34 process, do we then need to submit that form
- ML replied that she does not think that the Reg 37 process needs to be followed when submitting the EMPr updates because they have never been approved in the first place and also the project has not commenced yet with the Audit point in the Reg. SD and I will need to run the understanding with our colleagues.
- ML queried that this Pre-Application is for EA amendments, EMPRs and Layout approvals and grid connection applications, so for grid connections its going to be new applications and how many of them?
- AS confirmed that two applications will be submitted for grid connections, one for Esizayo and one for Maralla.

3.2 **Minutes and PPP**

- AS noted that the PPP and pre-application meeting minutes will be sent together and further queried if the DFFE would prefer a separate PPP for the BA processes and one for the EMPRs or a combined one.
- SD confirmed that this can be combined.

3.3 **Summary of Decisions:**

- The change in turbine generating capacity will be a part 1 amendment
- The EMPr amendments will not follow a Regulation 37 process as the EMPrs and layout are not approved.
- A letter must be issued to the DFFE prior to the submission of the EMPr amendments

MEETING NOTES

MATTERS ARISING

ACTION

4.0 WAY FORWARD

- WSP to formalise meeting minutes and distribute, along with PPP, for approval.

AS closed the meeting at 10h46.

NEXT MEETING

No additional meetings have been scheduled.

MEETING NOTES

APPENDIX A: ATTENDANCE REGISTER

Maralla and Esizayo Environmental Consents - DFFE Pre-Application Meeting Chat Files Meeting Notes +

Strong, Ashlea joined the meeting.

Tuesday, 27 July 2021

Kewana, Lukanyo was invited to the meeting.

Strong, Ashlea named the meeting to Maralla and Esizayo Environmental Consents - DFFE Pre-Application Meeting.

Wednesday, 28 July 2021

Meeting ended 5m 54s 07/28 09:57


Attendance report
Click here to download attendance report

Meeting started 07/28 09:58

- Sandhisha Jay Narain (External) has temporarily joined the chat.
- Winnie Tebogo Mabena (Guest) has temporarily joined the chat.
- Libby Hirshon (Guest) has temporarily joined the chat.
- Alicia Govender (Guest) has temporarily joined the chat.
- Tonderai Munthumbira (Guest) has temporarily joined the chat.
- Samkelisiwe Dlamini (Guest) has temporarily joined the chat.
- Maanda Maseli (External) has temporarily joined the chat.
- Masina Litsoane (Guest) has temporarily joined the chat.

MEETING NOTES

APPENDIX B: PRESENTATION



DFFE Pre-Application Meeting
Esizayo and Maralla Environmental Consents, Northern and Western Cape

28 July 2021

Agenda

1. Introductions
2. Overview of the Project
 - Background
 - Location
 - Technical Description
3. Overview and Confirmation of Permitting Processes
 - Part 1 Amendments
 - EMPr Updates and Final Layouts
 - Basic Assessments
 - Listed Activities
 - Specialist Assessments as identified by DEA Screening Tool
 - Specialist Studies commissioned
 - Competent Authority
4. Public Participation Process
5. Timeframes
6. Questions and Discussions
7. Way Forward

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1. Introductions

- BTE Renewables:
 - Sandhisha Jay Narain
 - Maanda Maseli
 - Tonderai Munthumbira
 - Werner Engelbrecht
 - Libby Hirshon
 - Alicia Govender
- WSP Group Africa (Pty) Ltd:
 - Lukanyo Kewana (Environmental Consultant)
 - Ashlea Strong (Project Manager)
- Department of Forestry, Fisheries and Environment (DFFE):
 - Samkelisiwe Dlamini
 - Masina Litsoane
 - Winnie Tebogo Mabena



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2. Overview of the Project

Background

- BTE Renewables (Applicants: Relevant Project Companies)
- BTE Renewables propose to include both the Esizayo and Maralla Wind Energy Facilities as part of their submissions for the Round 5 REIPPPP Bidding. As part of this process they are required to provide evidence that the required Environmental Consents for these projects are underway. These include:
 - A number of Part 1 Amendments to update administrative items in the existing EAs;
 - Updating and approval of the EMPs for the Maralla East, Maralla West and Esizayo WEFs as required by the existing EAs
 - Updating the EMPs for the approved Esizayo and Maralla transmission Integration Powerlines as required by the existing EAs
 - Undertaking two new Basic Assessment Processes for two new Transmission integration powerlines, one for Esizayo and one for Maralla.



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2. Overview of the Project

Existing Environmental Authorisations

- Maralla East WEF:
 - 14/12/16/3/3/2/962 – 14 July 2017
 - 14/12/16/3/3/2/962/AM1 – 18 December 2019
- Maralla West WEF:
 - 14/12/16/3/3/2/962 – 14 July 2017
 - 14/12/16/3/3/2/962/AM1 – 25 August 2017
 - 14/12/16/3/3/2/962/AM2 – 18 December 2019
- Maralla Power Integration:
 - 14/12/16/3/3/1/1774 – 14 November 2017
 - 14/12/16/3/3/1/1774/AM1 – 13 December 2017
- Esizayo WEF:
 - 14/12/16/3/3/2/967 – 14 July 2017
- Esizayo Power Integration:
 - 14/12/16/3/3/1/1775 – 01 December 2017
 - 14/12/16/3/3/1/1775/AM1 – 26 January 2018



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2. Overview of the Project

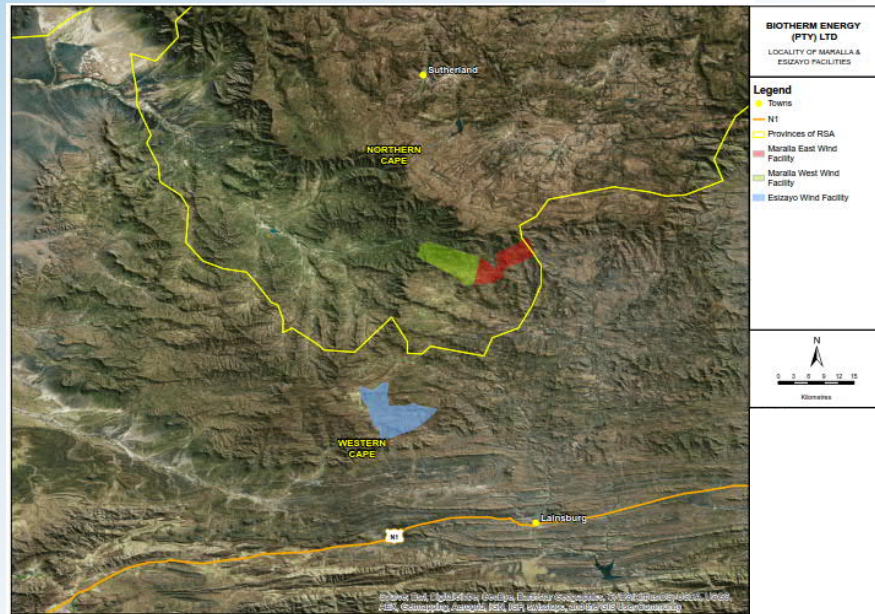
Location

	Maralla East WEF	Maralla West WEF	Esizayo WEF
Province:	Western and Northern Cape	Northern Cape	Western Cape
Local Municipality:	Karoo Hoogland and Laingsburg	Karoo Hoogland	Laingsburg
Farms:	<ul style="list-style-type: none"> • Farm Welgemoed 268 (the Remainder); • Farm Schalkwykskraal 204 (the Remainder); and • Farm Drie Roode Heuvels 180 (the Remainder). 	<ul style="list-style-type: none"> • Portion of Farm Drie Roode Heuvels 180 Remainder • Farm Annex Drie Roode Heuvels 181 Remainder • Farm Wolven Hoek 182 Portion 1 • Farm Wolven Hoek 182 Portion 2 	<ul style="list-style-type: none"> • Farm Aanstoot 72 Portion 1 • Farm Annex Joseph's Kraal 84 • Farm Aurora 285.



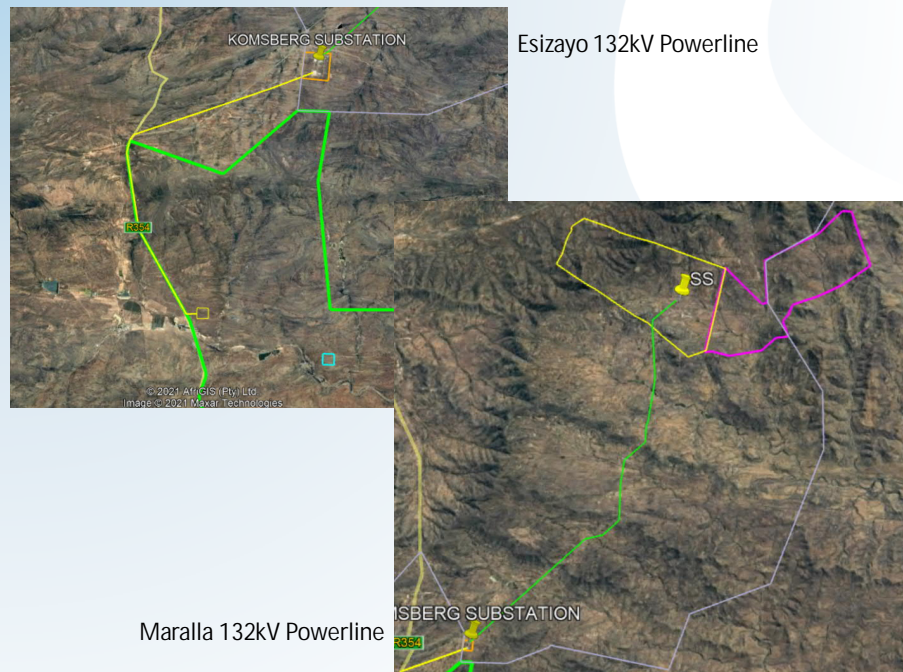
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2. Overview of the Project



7

2. Overview of the Project



8

2. Overview of the Project

Key Considerations

- The WEFs and Powerlines fall within Critical Biodiversity Areas (CBA) and Ecological Support Areas (ESA) in both the Northern and Western Cape Provinces
- The WEFs and Powerlines fall within National Protected Area Expansion Strategy (NPAES) focus areas in both the Northern and Western Cape Provinces
- Falls within the Central Strategic Transmission Corridor
- Falls within the Komsberg Renewable Energy Development Zone



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3. Permitting Processes

Part 1 Amendment Process

- The Amendment Process prescribed in GNR 326 promulgated in terms of section 24(5) and 44 of the National Environmental Management Act (No. 107 of 1998) (NEMA) will be undertaken.
- EIA Regulations (GNR 326) (April 2014) makes provision for Amendments where no change of scope to the EA occurs or a change of ownership occurs (Part 1 Amendments) or for Amendments where a change in scope occurs (Part 2 Amendments).
- The client proposes to only amend the client contact details of the EA.
- It is understood that a Part 1 Amendment Processes will be required.
- Query:
 - The Applicant would like to consider a turbine output change. This will not change the size of the turbines themselves – could this constitute a Part 1 amendment?



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3. Permitting Processes



EMPr Update and Final Layout Processes

- The EAs issued for the Maralla WEFs and the powerline indicate that the EMPrs and layouts submitted as part of the original EIA process were not approved and must be amended to include measures as dictated by the final site lay-out map and micro-siting and the provisions of the EAs
 - Condition 15 – WEFs
- The EMPrs must be made available for comments by registered Interested and Affected Parties (I&APs) and the holder of EAs must consider such comments
 - Condition 17 - WEFs.
- Once amended, the final EMPrs must be submitted to the Department of Forestry, Fisheries and Environment (DFFE) for written approval prior to commencement of the activity.
- Queries:
 - DFFE to confirm if the amended EMPrs can just be submitted for approval – or whether a Regulation 37 process is required.
 - DFFE to confirm if the final layout can be submitted as part of the EMPr approval process.

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3. Permitting Processes

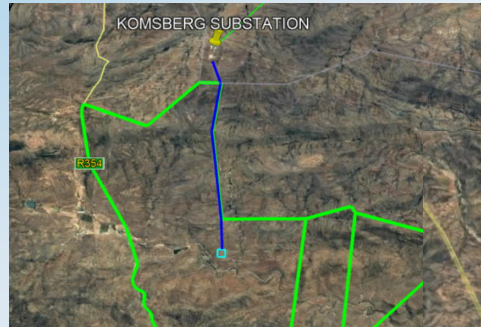


Basic Assessment Processes for 132kV Powerlines

- The Applicant is looking to investigate two alternative 132kV power integration options for the Maralla and Esizayo WEFs.
- Overhead Powerlines
 - 132kV steel single or double structure with kingbird conductor
 - A 100m corridor around the powerline will be assessed
 - Pole positions will only be available post preferred bidder award (i.e. once the powerline design has started)
- Construction Methodology
 - Standard overhead line construction methodology will be employed-
 - Drill holes or excavate (depending on ground conditions), plant poles, string conductor
 - Not envisaged that any large excavations and stabilized backfill will be required

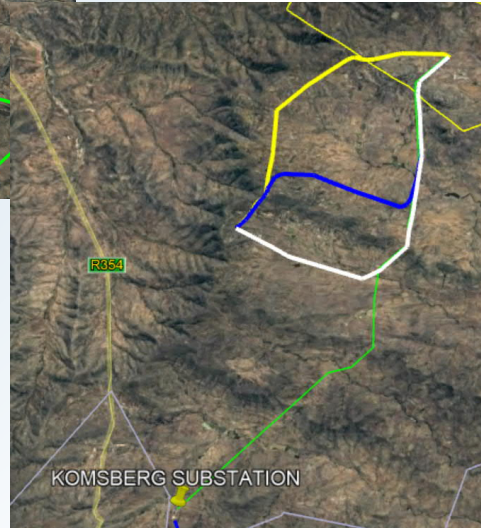
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3. Permitting Processes



New Esizayo 132kV Powerline

New Maralla 132kV Powerline to Karusa Substation



3. Permitting Processes



Listed Activities

- [Listing Notice 1 - GNR 327](#)

LISTED ACTIVITY	DESCRIPTION OF PROJECT ACTIVITY
<p>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.</p>	<p>The 132 kV transmission lines will connect the Esizayo WEF and Maralla WEFs to the national grid. The WEFs and the transmission lines are outside of the urban edge. This activity is therefore triggered by the proposed construction of the transmission infrastructure. .</p>
<p>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</p>	<p>The powerlines will require the erection of tower structures, which may require a construction area of approximately 100m2. 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. This activity will potentially be triggered by the proposed construction of the transmission infrastructure.</p>
<p>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</p>	<p>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. This activity will potentially be triggered by the proposed construction of the transmission infrastructure.</p>

3. Permitting Processes



Listed Activities

- Listing Notice 1 - GNR 327

LISTED ACTIVITY	DESCRIPTION OF PROJECT ACTIVITY
Activity 27: The clearance of an area of 1 hectare or more, but less than 20 hectares of indigenous vegetation except where such clearance of indigenous vegetation is required for- (i) the undertaking of a linear activity; or maintenance purposes undertaken in accordance with a maintenance management plan.	The powerlines are considered a linear activity and therefore this activity is not triggered by the proposed construction of the transmission lines. However, the construction of the common 132 kV on-site substation will require the clearance of indigenous vegetation of more than 1ha but less than 20 ha.
Activity 30: Any process or activity identified in terms of section 53(1) of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004).	The transmission line routes traverse Critical Biodiversity Areas and fall within National Protected Areas Expansion Strategy Focus Areas. This activity is therefore triggered by the proposed construction of the transmission infrastructure.

3. Permitting Processes

A Basic Assessment Process is therefore proposed for the Project



Listed Activities (Cont.)

- Listing Notice 3 - GNR 324

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) Western Cape- (ii) areas outside urban areas (aa) containing indigenous vegetation	The transmission line routes traverse Critical Biodiversity Areas and fall within National Protected Areas Expansion Strategy Focus Areas. However, the transmission line may require an access road (of approximately 4 m in width) although it will likely be a two-track road. This activity is potentially triggered by the proposed construction of the transmission infrastructure.
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. Northern Cape i. Within any critically endangered or endangered ecosystem listed in terms of section 52 of the NEMBA or prior to the publication of such a list, within an area that has been identified as critically endangered in the National Spatial Biodiversity Assessment 2004; ii. Within critical biodiversity areas identified in bioregional plans.	The transmission line routes traverse Critical Biodiversity Areas and fall within National Protected Areas Expansion Strategy Focus Areas. The construction of the common 132 kV on-site substation will require the clearance of more than 300 m2 of indigenous vegetation. This activity is therefore triggered by the proposed construction of the transmission infrastructure.
Activity 14 (ii) (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.; Northern Cape 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 transmission line routes traverse Critical Biodiversity Areas and fall within National Protected Areas Expansion Strategy Focus Areas. The powerlines will require the erection of tower structures, which may require a construction area of approximately 100m2. There is the potential that a tower structure or access road will transverse a watercourse (or drainage line). This activity is therefore triggered by the proposed construction of the transmission infrastructure

3. Permitting Processes



DEA Screening Tool Identified Sensitivities

	Very High Sensitivity	High Sensitivity	Medium Sensitivity	Low Sensitivity
Agriculture Theme	MTx			ETx
Animal Species Theme		MTx ETx		
Aquatic Biodiversity Theme	MTx ETx			
Archaeological and Cultural Heritage Theme		MTx		ETx
Civil Aviation Theme			MTx	ETx
Defence Theme				MTx ETx
Palaeontology Theme	MTx ETx			
Plant Species Theme			MTx ETx	
Terrestrial Biodiversity Theme	MTx ETx			

3. Permitting Processes



DEA Screening Tool Specialist Assessments

- Agricultural
- Landscape/Visual
- Archaeological & Cultural Heritage
- Palaeontology
- Terrestrial Biodiversity
- Aquatic Biodiversity
- Avian
- Civil Aviation
- Radio Frequency Interference (RFI)
- Geotechnical
- Plant Species
- Animal Species

No	Specialist assessment	Assessment Protocol
1	Agricultural Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_General_Agriculture_Assessment_Protocols.pdf
2	Landscape/Visual Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_General_Requirement_Assessment_Protocols.pdf
3	Archaeological and Cultural Heritage Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_General_Requirement_Assessment_Protocols.pdf
4	Palaeontology Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_General_Requirement_Assessment_Protocols.pdf
5	Terrestrial Biodiversity Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_Terrestrial_Biodiversity_Assessment_Protocols.pdf
6	Aquatic Biodiversity Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_Aquatic_Biodiversity_Assessment_Protocols.pdf
7	Avian Impact Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_Avifauna_Assessment_Protocols.pdf
8	Civil Aviation Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_Civil_Aviation_Installations_Assessment_Protocols.pdf
9	RFI Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_General_Requirement_Assessment_Protocols.pdf
10	Geotechnical Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_General_Requirement_Assessment_Protocols.pdf
11	Plant Species Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_Plant_Species_Assessment_Protocols.pdf
12	Animal Species Assessment	https://screening.environment.gov.za/ScreeningDownloads/AssessmentProtocols/Gazetted_Animal_Species_Assessment_Protocols.pdf

3. Permitting Processes



Specialist Studies Commissioned

SPECIALIST ASSESSMENT	COMMENT
Soils and Agricultural Potential Assessment	A soils and agricultural survey will be undertaken.
Archaeological and Cultural heritage Desktop Assessment	The powerline could potentially negatively impact on heritage and archaeological resources. An Archaeological and Heritage Impact Assessment will be undertaken.
Palaeontology	The powerline could potentially negatively impact on Palaeontological resources. A Palaeontological Impact Assessment will be undertaken.
Visual Impact Assessment	The powerline could potentially negatively impact sensitive visual receptors. A Visual Impact Assessment will therefore be undertaken.
Terrestrial Biodiversity Impact Assessment	A large portion of the route falls within a CBA and NPAES focus areas. A Terrestrial Biodiversity Assessment has therefore been included in the BA process.
Freshwater Impact Assessment	The proposed route falls within an FEPA and a wetland occurs within the Project area. A Freshwater Impact Assessment will therefore be undertaken.
Avifauna Impact Assessment	Due to the potential impacts on birds as a result of the Overhead Powerline, an Avifauna Assessment will be undertaken as part of the BA Process.
Social Impact Assessment	A detailed social assessment will be prepared. The social statement will be based on a desktop review and telephonic interviews with key stakeholders.

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3. Permitting Processes



Specialist Studies NOT Commissioned

SPECIALIST ASSESSMENT	COMMENT
Geotechnical	A Geotechnical Assessment will not be undertaken as part of the BA Process as this will be undertaken during the design phase, once preferred bidder status is obtained.
RFI	A Radio Frequency Interference (RFI) Study will not be undertaken. During the previous EIA and BA processes the SKA-SA confirmed that Esizayo WEF is located within the Western Cape, and will have no impact on the SKA. Both Maralla projects are located a significant distance from the SKA and so will have a very low impact risk of impact SKA-SA will be engaged with as part of the Public Participation Process.
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.

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3. Permitting Processes

Competent Authority

- Section 24C(2)(a) of NEMA
 - The Minister must be identified as the CA if the activity has implications for international environmental commitments or relations
- GN 779 of 01 July 2016
 - Identifies the Minister as the CA for the consideration and processing of environmental authorisations and amendments thereto for activities related the Integrated Resource Plan (IRP) 2010 – 2030
- DFFE is therefore deemed to be the Competent Authority



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4. Public Participation Process

Public Participation Plan

- Site notices:
 - English and Afrikaans
- 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 (One English and one Afrikaans in local newspaper)
- Draft Report Review for 30 days
 - WSP on request
 - Online on the WSP website
 - WSP will confirm with local Public Libraries as to whether they are open and able to accept documents for public review
- No provision has been made for public or focus group meetings due to current COVID-19 restrictions.



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5. Timeframes

- Basic Assessments
 - Falls within Central Strategic Transmission Corridor (GN 113)
 - Falls within the Komsberg REDZ (GN 114)
 - Authority decision making timeframe is 57 days
- Part 1 Amendment
 - It is understood that the authority's decision making timeframe will be 30days
- Updated EMPr and Final layout
 - It is understood that the authority's decision making timeframe will be 30days



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6. Questions and Discussion



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7. Way forward

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PUBLIC PARTICIPATION PLAN FOR THE BIOTHERM ESIZAYO AND MARALLA EAST AND WEST ENVIRONMENTAL CONSENT PROJECTS

DFFE REF NUMBER: 2021-07-0017

The restrictions enforced in terms of Government Gazette 43096 which placed the country in a national state of disaster limiting the movement of people to curb the spread of the COVID-19 Virus has placed some limitations on the commencement and continuation of the public consultation as part of an EIA process. Considering these limitations, the following consultation process has been designed and will be implemented, on approval by the Department of Forestry, Fisheries and the Environment (DFFE), to cater for the facilitation of the public participation process (PPP). The PPP includes Interested and Affected Parties (I&APs), the competent authority, directly impacted landowners/occupiers, adjacent landowners/occupiers, relevant Organs of State departments, Municipalities, ward councillors and other key stakeholders and all other parties that may have interest on this project.

The Public Participation Plan (PPP) is submitted as per the requirements of the General Provisions of Annexure 2 of the Regulations issued in terms of Section 27(2) of the Disaster Management Act, 2002 (Act No.57 of 2002) and published on 05 June 2020 in Government Notice No R560 of Government Gazette No 43412.

This plan has been developed for the amendment of the Environmental Management Programmes (EMPrs) and layout plans as required by the environmental authorisations issued on 14 July 2017 (Maralla East and West WEFs and Esizayo WEF), as well as two new Basic Assessment Applications required for two 132kV powerlines

According to Section (2)(4)(f) of the National Environmental Management Act (NEMA), the participation of all Interested and Affected parties (I&APs) must be promoted and all potential I&APs must be informed early and in an informative and proactive way regarding applications that may affect their lives or livelihood in order to give effect to the above sections, and that it is essential to ensure that there is adequate and appropriate opportunity for public participation in decisions that may affect the environment.

The existing Esizayo and Maralla East and West Projects interested and affected party (I&AP) database will also be utilised for this amendment processes. I&APs will be provided with opportunity to review and make comments on the amendment application.

Table 1 below, provides the competent authority with the detailed process of the public participation process that will be undertaken by the project.

Table 1: Proposed Public Participation Plan

SUMMARY OF PPP REQUIREMENT (GNR 326 OF EIA REGULATIONS)

PROPOSED PLAN/ACTIVITIES

<p>41(2) The person conducting a PPP must give notice to all potential I&APs by-</p> <p>(a) fixing a notice board at a place conspicuous to and accessible by the public at the boundary, on the fence or along the corridor of—</p> <p>(i) the site where the activity to which the application or proposed application relates is or is to be undertaken; and</p> <p>(ii) any alternative site;</p>	<ul style="list-style-type: none"> — Placement of site notices (in English and Afrikaans) at appropriate locations on site and in the surrounding area. — This will include the boundary to the site, along the powerline alignments, as well as additional public places in the closest towns within the project area, such as grocery stores, municipality, and/or local public library.
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**SUMMARY OF PPP REQUIREMENT
(GNR 326 OF EIA REGULATIONS)**

PROPOSED PLAN/ACTIVITIES

<p>(b) giving written notice, in any of the manners provided for in section 47D of the Act, to—</p> <ul style="list-style-type: none"> (i) the occupiers of the site and, if the proponent or applicant is not the owner or person in control of the site on which the activity is to be undertaken, the owner or person in control of the site where the activity is or is to be undertaken and to any alternative site where the activity is to be undertaken; (ii) owners, persons in control of, and occupiers of land adjacent to the site where the activity is or is to be undertaken and to any alternative site where the activity is to be undertaken; (iii) the municipal councillor of the ward in which the site and alternative site is situated and any organisation of ratepayers that represent the community in the area; (iv) the municipality which has jurisdiction in the area; (v) any organ of state having jurisdiction in respect of any aspect of the activity; and (vi) any other party as required by the competent authority; 	<ul style="list-style-type: none"> – Written notification (in English and Afrikaans) will be sent to owners and occupiers on or adjacent to the proposed project site, municipality ward councillor, local and district municipality, and relevant state departments. – General communication (written notification) with stakeholders (public and government departments/authorities) throughout the Basic Assessment (BA) and EMPr amendment processes. – Stakeholders will be added to the database on request as the project progresses.
<p>(c) placing an advertisement in—</p> <ul style="list-style-type: none"> (i) one local newspaper; or (ii) any official Gazette that is published specifically for the purpose of providing public notice of applications or other submissions made in terms of these Regulations; 	<p>An advert will be published in two local newspapers (in English and Afrikaans), formally announcing the commencement of the Environmental Authorisation (EA) application and EMPr amendment processes, requesting stakeholders to register their interest in the project, and informing them of the release of the Draft BARs and amended EMPs for public review and comment.</p>
<p>(d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or district municipality in which it is or will be undertaken</p>	<p>One advert will be placed in a regional newspaper (which covers the full study area as the impact of the Maralla East WEF activities extend within the boundaries of two district municipalities and Provinces</p>
<p>(e) using reasonable alternative methods, as agreed to by the competent authority, in those instances where a person is desirous of but unable to participate in the process due to—</p> <ul style="list-style-type: none"> (i) illiteracy; (ii) disability; or (iii) any other disadvantage. 	<ul style="list-style-type: none"> – The existing database for the Esizayo and Maralla East and West projects will be verified and updated for the purposes of the BA and EMPr amendment processes. As part of the verification process, existing I&APs will be contacted telephonically and asked to confirm their preferred method of communication. The POPI act will also be put into consideration to confirm all the relevant POPI requirements for the database. – The relevant ward councillors will be contacted to ensure that community-based organisations are aware of the Project and can assist in distributing and communicating relevant Project information to community members. – Given the ongoing COVID-19 pandemic and associated restrictions in place, no public meetings or focus group discussions have been provided for.
<p>(42) A proponent or applicant must ensure the opening and maintenance of a register of interested and affected parties and submit such a register to the competent authority,</p>	<ul style="list-style-type: none"> – Stakeholders with a potential interest in the Project will be identified at the outset of the Project. As noted above, the existing database for the Esizayo and Maralla East and West projects will be verified and updated for the purposes of the BA and EMPr amendment processes. The database will also be updated to include landowners and other stakeholders relevant to the Projects.



**SUMMARY OF PPP REQUIREMENT
(GNR 326 OF EIA REGULATIONS)**

PROPOSED PLAN/ACTIVITIES

	<ul style="list-style-type: none"> – All stakeholders identified will be registered on the project stakeholder database, and the database will be maintained throughout the BA and EMPr amendment processes.
<p>(43) & (44) Registered Interested and affected parties (I&APs) must be given 30 days to comment on the draft Report</p>	<p>The Draft BARs and amended EMPrs will be made available to all stakeholders for a 30-day comment period. Strict adherence to all COVID-19 protocols and regulations as well as best practice measures will be ensured throughout PPP. As a result, the Draft BARs and amended EMPrs will be made available to stakeholders as follows:</p> <ul style="list-style-type: none"> – From WSP on request – Online on the WSP website <p>At the time of disclosure, WSP will confirm the relevant COVID-19 protocols and regulations in place and, should it be permissible, a hard copy of the Draft BARs and amended EMPrs will be placed at local Public Libraries. <i>Note: WSP will confirm with the local library as to whether it is open and able to accept documents for public review prior to placement.</i></p> <p>A Comment and Response Report (CRR) will be generated for inclusion in Final BARs and amended EMPrs for consideration by the competent authority.</p>

Table 2: Meetings

PROJECT MEETINGS

<p>Pre-Application Meeting</p>	<p>A pre-application consultation with DFFE was held on 28 July 2021 to discuss the proposed projects, proposed approach, and confirm the process.</p>
<p>Public and/or Focus Group Meetings</p>	<p>No provision has been made for public or focus group meetings due to current COVID-19 restrictions. Should significant interest be obtained in this project, a public meeting will be included as part of the PPP, should COVID-19 protocols and regulations permit.</p>