# **APPENDIX C1:**

Public Participation Plan and Approval

#### **PUBLIC PARTICIPATION PLAN**

IN TERMS OF THE DIRECTIONS REGARDING MEASURES TO ADDRESS, PREVENT AND COMBAT THE SPREAD OF COVID-19 RELATING TO NATIONAL ENVIRONMENTAL MANAGEMENT PERMITS AND LICENCES DURING COVID-19 PANDEMIC

# DEVELOPMENT OF A CLUSTER OF RENEWABLE ENERGY FACILITIES (GREAT KAROO RENEWABLE ENERGY) NEAR RICHMOND, NORTHERN CAPE PROVINCE

## Applications yet to be submitted

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 EIA or Basic Assessment processes. 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 conducting of the public participation process which 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.

### **PROJECT DETAILS**

A cluster of renewable energy facilities is proposed to be developed on various sites located near Richmond. The cluster consist of 5 (five) renewable energy projects comprising two (2) wind energy facilities (Angora WEF and Merino WEF) and three (3) Solar Energy Facilities (Nku Solar PV, Kwana Solar PV, and Moriri Solar PV), and 5 (five) associated grid connections. A suitable project site for each development has been identified by the project development company (refer to Appendix 2 for the locality map of the projects).

The entire extent of the project is located within the Ubuntu Local Municipality and Pixley Ka Seme District Municipality in the Northern Cape Province. The cluster of the proposed projects is known as Great Karoo Renewable Energy (GKRE).

Infrastructures associated with each wind energy facility will include:

- » Wind turbines
- » Roads
- » Maintenance building
- » Trackers
- » Solid state batteries
- » Transformers
- » Substations

Infrastructures associated with each solar PV facility will include:

- » Solar PV modules
- » Trackers
- » Transformers
- » Roads

- » Maintenance building
- » Solid state batteries
- » Substations

Each solar PV facility and wind energy facility will be constructed as a separate stand-alone project and will be assessed through an EIA process. Similarly, each grid connection solution will be subjected to a separate Basic Assessment process which will consider feasible alternatives for the power line routes.

The details for the respective projects are as follows:

Project Name	Technology	Capacity	Affected farm names
Nku Solar PV	Solar PV	100MW	» Rem. 85 Rondavel & 86 Annex Rondavel
			» Rem. 84 Vogelstruisfontein
Moriri Solar PV	Solar PV	100MW	» Rem. 85 Rondavel
			» 86 Annex Rondavel
			» Rem. 84 Vogelstruisfontein
Kwana Solar PV	Solar PV	100MW	» Rem. 85 Rondavel
			» 86 Annex Rondavel
			» Rem. 84 Vogelstruisfontein
Angora Wind Energy	Wind	140MW	» Rem. 85 Rondavel
Facility			» 86 Annex Rondavel
			» Rem. 84 Vogelstruisfontein
Merino Wind Energy Facility	Wind	140MW	» Land Rem. 85 Rondavel
			» 86 Annex Rondavel
			» Rem. 84 Vogelstruisfontein

Scoping and EIA processes will be undertaken for the proposed two (2) wind energy facilities and the three (3) Solar Energy Facilities.

The grid connection infrastructure for all projects will include a one central collector 132kV substation and a double-circuit 132kV power line to Gamma Substation. The power line will cross the following properties:

- » Annex Rondavel 86 Portion 0 &1
- » Uit Vlugt Fontein 265 Portion 1
- » Wynandsfontein 91Portion 0 & 1
- » Vlekfontein 90 Portion 3
- » Burgersfontein 92 Portion 0
- » Nieuwe Fontein 89 Portion 1
- » Rondavel 85 Portion 0 &1
- » Kleinfontein 93 Portion 0
- » Jan Booysens Onder Plaats 94 Portion 8
- » Bult & Rietfontein 96 Portion1
- » Farm 3 Portion 0

A Basic Assessment Process will be undertaken for the grid connection infrastructure.

### **PUBLIC PARTICIPATION PLAN**

The public participation (PP) process will be undertaken in accordance with the requirements of Regulations 39 to 44 of the Environmental Impact Assessment (EIA) Regulations, 2014, as amended, (GNR 326). The aim of the public participation process is primarily to ensure that:

- » information containing all relevant facts in respect of the proposed project is made available to potential stakeholders and I&APs;
- » participation by I&APs is facilitated in such a manner that all potential stakeholders and I&APs are provided with a reasonable opportunity to comment on the proposed project; and
- » comments received from potential stakeholders and I&APs are recorded and incorporated into the Basic Assessment process.

Due to the proximity of the solar PV, wind energy facilities and grid connection solution to one another, the EIA processes and public participation processes for the EIA processes will be undertaken concurrently, providing the public with an opportunity to understand the full extent of the development proposed and comment on each of the projects.

The traditional means and opportunities available for the undertaking of public participation are still covered and implemented as part of this plan considering the current limitations in terms of the Regulations to limit risks associated with COVID-19. Alternative means of undertaking consultation has been designed and will be implemented by Savannah Environmental to ensure that I&APs are afforded sufficient opportunity to raise comments on the project through an interactive web-based platform readily available and accessible to any person illustrating interest in the project and enables the public participation process to be undertaken in line with Regulations 41 to 44 of the EIA Regulations, 2014, as amended.

The use of online tools enables stakeholders and I&APs to explore the project-specific content in their own time and allows them to participate in a meaningful way in the consultation process. The online platform allows for project information to shared and made available. The online stakeholder engagement platform allows the Environmental Assessment Partitioner (EAP) to visually present details regarding the project and our consultation documentation, including project maps and plans, presentations and posters regarding the project, and reports available for review.

Access to the project documentation via the Savannah Environmental website will be unrestricted to all I&APs. I&APs wanting to access the project information via this portal will be required to register and will receive a unique code (via an automated system) to access the report of interest. This step and the online portal supports the EAP in maintaining a complete and accurate record and database of all parties who have interest in the project (and who choose to access the report via the online portal), in line with the requirements of the Regulations.

The online stakeholder engagement platform considers the limitations applied by the Disaster Management Act Regulations prohibiting the gathering of people, as well as limitations which certain I&APs may have in terms of access to computers and internet as well as access to public spaces not open for operation or which have restricted access.

The benefits of the online stakeholder engagement platform include:

- Ability to create a dedicated project-specific online platform to enable easy access to project-related information.
- Ability to reach a wider audience, allowing more widespread consultation for major infrastructure projects.
- Allowing stakeholders and I&APs the opportunity to engage on a project without leaving their office or home.
- Enabling stakeholders and I&APs to register their interest in a project (for inclusion on the project database), and automatically gaining access to comprehensive project documentation.
- Enabling the EAP to maintain a complete database of I&APs through maintaining a record of persons accessing the online stakeholder consultation platform.
- Enabling the EAP and stakeholders/I&APs to meet virtually.

Where I&APs do not have the applicable facilities (i.e. access to internet, mobile phones, or computers), provision has been made to include these I&APs in the consultation process by consulting with the Ward Councillor, the ward committee members, community representatives and local community forum members. Hard copy documentation can be made available, but will only be provided where appropriate sanitary conditions can be maintained.

The schematic illustration overleaf provides an overview of the tools that are available to I&APs and stakeholders to access project information and interact with the public participation team to obtain project information and resolve any queries that may arise, and to meet the requirements for public participation.

i. Stakeholder identification and register of I&APs

- •Register as an I&AP on the online platfrom, via completion of a form and provison of contact information, by responding to an advert, or sending a 'please call me' which will be responded to
- •State interest in the project
- •Receive all project related information via email or other appropriate means.

ii. Advertisments and notifications

- •Advertisements, site notices, radio live reads and written notifications provide information and details on where to access project information.
- Notifications regarding the EIA processes and availability of project reports for public review to be sent via email, post or SMS notifications.

iii. Public Involvement and consultation

- Virtual presentation (in English) available via the online platform.
- Availability of project information via the online platform or other appropriate means.
- An opportunity for I&APs and stakeholders to request virtual meetings with the project team.

iv. Comment on the BA reports

- Availability of the project reports via the online platform for a minimum 30-day comment period.
- •Submission of comments via email or post to the PP team.
- •Comments recorded and responded to, as part of the process.

v. Identification and recording of comments

•Comments and Responses Report, including all comments received throughout the process to be included in the reporting.

The PP plan, as set out in the table below, has been drafted for the above-mentioned projects to ensure compliance with the requirements of the EIA Regulations and that reasonable opportunity is provided to I&APs and that all administrative actions are reasonable. Proof of all notifications will be included in the public participation appendix included in the Basic Assessment reports.

The PP plan is submitted to the DFFE for discussion and agreement before the PP process is undertaken for the proposed project.

# Public Participation Plan: Discussion of approach and methodology to meet the requirements of the Regulations, applicable to all abovementioned applications for environmental authorisation (combined where possible).

Regulation	Approach & Methodology to meet requirements
Regulation 40(1), Regulation 40(3) & Regulation 43 – provide all potential or registered interested and affected parties, including the competent authority, access to project related information, access to the Basic Assessment reports which will be made available for a period of at least 30 days to submit comments on draft reports prior to submission of final reports for decision-making.	Notification of BA processes to be distributed using the following means:  • E-mail
	<ul> <li>Availability of reports for review:</li> <li>Reports available on the Savannah Environmental website for download.</li> <li>Electronic copies can be made available to parties via a secure Dropbox link (or other means) that will be emailed upon request for the documentation.</li> <li>CDs or USBs to be posted, if requested.</li> <li>Hard copy project documentation and reports to be available only where appropriate sanitary conditions can be maintained.</li> <li>Report will be submitted to the DFFE using the DFFE online portal.</li> <li>Report will be submitted to Organs of State and commenting authorities via an agreed electronic platform (such as on CD, or via a secure Dropbox link or WeTransfer, etc.).</li> </ul>
	Submission of comments to PP team:

Regulation	Approach & Methodology to meet requirements	
	Written comments can be submitted via email, post or fax.	
	Any comments provided telephonically or via instant message will be transcribed and	
	recorded as formal comments.	
	Opportunity and means of consultation where applicable facilities are not available to I&APs:	
	Post (where email or other means are not possible)	
	Placement of site notice on all affected properties.	
	Placement of process notices of accessible locations in the study area.	
	Advertisement in media (local newspaper).	
	Consultation and communication through one of the following, where available: the ward	
	councillor, ward committee members and confirmed community representatives and local	
	community forum members. It has been assumed that these forums would be suitable for	
	notifications to occupiers where access to these parties is not available through other means (such	
	<ul><li>as direct consultation).</li><li>SMS or WhatsApp notification.</li></ul>	
	<ul> <li>CDs to be posted, if requested (and where a computer is available).</li> </ul>	
	<ul> <li>Hard copy report only where sanitary conditions can be maintained.</li> </ul>	
Regulation 40(2) - Provide access to all project information that has	Provision of project information and consultation via various means including:	
the potential to influence any decision regarding the application,	Telephonic consultation.	
unless protected by law, and must include consultation with	Email correspondence.	
Competent Authority, Organs of State & registered I&APs.	Correspondence sent via post (where email or other means are not possible)	
	SMS and/or WhatsApp.	
Regulation 41(6) – Relevant information available and accessible	The Savannah Environmental online stakeholder engagement platform will include the	
	following:	
	<ul> <li>A means to register on the project database and provide details of their interest in the project</li> </ul>	
	o Project maps (as applicable)	
	<ul> <li>Presentation providing a summary of the project details and the findings of the Basic</li> </ul>	
	Assessment reports	
	o Posters providing a summary of the findings of the Basic Assessments	
	Virtual focus group meetings using an appropriate platform agreeable to all parties (such as	
	Zoom, Skype or Teams). The meetings will be recorded and the attendees' details captured	

Regulation	Approach & Methodology to meet requirements
	<ul> <li>in an attendance register. Confirmation of their attendance will also be requested by e-mail and the correspondence will be included in the report.</li> <li>Communities will be consulted via one of the following, where available: the relevant Ward Councillor, ward committee members, community representative or local community forum members, as determined and confirmed during the consultation process. It has been assumed that these forums would be suitable for notifications to community members where access to these parties is not available through other means (such as direct consultation).</li> </ul>
	<ul> <li>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</li> <li>Telephonic consultation.</li> <li>Post (where email or other means are not possible)</li> <li>SMS and/or WhatsApp.</li> <li>Consultation and communication through one of the following, where available: the ward councillor, ward committee members and confirmed community representatives and local community forum members.</li> </ul>
Regulation 41(2)(a) – <b>Site notice</b>	<ul> <li>Site notices will be placed at affected properties by the EAP, landowner or specialist, depending on specific travel restrictions applicable at the time.</li> <li>Size and content will be in accordance with Regulation 41(3) &amp; 41(4).</li> </ul>
Regulation 41(2)(b) – <b>Written notification</b> to affected and neighbouring landowners and occupiers; municipality; ward councillors; Organs of State & other parties required by the CA	<ul> <li>Notification letter to be sent via email, fax or post.</li> <li>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</li> <li>Post (where email or other means are not possible)</li> <li>SMS or WhatsApp notification.</li> </ul>
Regulation 41(2)(c) – (e) – <b>Advertisements</b>	<ul> <li>Adverts announcing the EIA process and availability of the various reports will be placed in a local newspaper.</li> <li>Live reads will be made on a local radio station announcing the availability of the various reports for review.</li> </ul>
Regulation 42 – <b>Project database</b>	I&APs to be identified through a process of networking and referral, obtaining information from the Savannah Environmental existing stakeholder database, liaison with potentially affected parties in the greater surrounding area and a registration process involving the completion of a reply form or response to adverts.

Regulation	Approach & Methodology to meet requirements
	<ul> <li>Organs of State, key stakeholders and affected and surrounding landowners will be identified and registered on the project database.</li> <li>Other stakeholders will be required to formally register their interest in the project through either directly contacting the Savannah Environmental Public Participation team via email or fax or use of the Savannah Environmental website.</li> <li>To access the Savannah Environmental online stakeholder engagement platform for a specific project, I&amp;APs will be required to provide their details such that they are automatically registered on the project database.</li> <li>The register of I&amp;APs will contain the names of: <ul> <li>all persons who requested to be registered on the database through the use of the Savannah Environmental website, or in writing and disclosed their interest in the project;</li> <li>all Organs of State which hold jurisdiction in respect of the activity to which the application relates; and</li> <li>all persons who submitted written comments or attended virtual meeting/s and viewed virtual presentations on the Savannah Environmental website during the public participation process.</li> </ul> </li> <li>The information captured on the project database will contain the names, organisation and contact details, as required. It must be noted that personal details will not be shared in public documentation in accordance with the requirements of the POPI Act.</li> </ul>
Regulation 44 – Comments to be recorded	<ul> <li>Written comments can be submitted via email, post or fax.</li> <li>Any comments provided telephonically or via instant message will be transcribed and recorded as formal comments.</li> <li>All comments received throughout the BA processes will be acknowledged and captured in the comments and responses report (C&amp;RR) with a relevant response.</li> <li>The C&amp;RR and all comments received will be included in the final report submitted to the CA.</li> <li>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</li> <li>I&amp;APs without the applicable electronic facilities to access the Savannah Environmental website will be provided with the opportunity to submit their comments and communicate with the public participation team via SMS, WhatsApp or by sending a Please-call-me notification. These comments will be transcribed and recorded as formal comments.</li> <li>Written comments via post or fax (where email or other means are not possible).</li> <li>Comment submission telephonically and instant messaging (SMS and/or WhatsApp).</li> </ul>

Regulation	Approach & Methodology to meet requirements
	Sending a Please-call-me notification to the Public Participation team so that contact can be
	made.
Regulation 4(2) – Notification of <b>decision</b> on application	Notification of Environmental Authorisation (EA) using the following means:
	Notification letter with details as outlined in EA issued will be sent via email, fax or post.
	Notifications that the EA has been issued and where to download and/or obtain a copy to
	communities via one of the following, where available: Ward Councillor and his/her ward
	committee members and identified and confirmed community representatives.
	SMS or WhatsApp notification.
	Opportunity and means of consultation where applicable facilities are not available to I&APs:
	Post (where email or other means are not possible)
	Communication via one of the following, where available: the ward councillor, ward committee
	members and confirmed community representatives and local community forum members.
	SMS and/or WhatsApp.