

# HOUTHAAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV, AND SETARIA PV FACILITIES, NORTH WEST PROVINCE

Public Participation Process Report

October 2021

savannah  
environmental

t +27 (0)11 656 3237

f +27 (0)86 684 0547

e info@savannahsa.com

w www.savannahsa.com

**Prepared for:**

Barleria PV (Pty) Ltd, Dicoma PV (Pty) Ltd and Setaria PV (Pty) Ltd  
101, Block A, West Quay Building  
7 West Quay Road, Waterfront  
Cape Town  
8001

**Prepared by:**

savannah  
environmental

## REPORT DETAILS

<b>Report Type</b>	Public Participation Process Report
<b>Project Name</b>	Houthaalboomen PV Cluster Consisting of Barleria PV, Dicoma PV, And Setaria PV Facilities, North West Province
<b>Project Code</b>	SE3107

### Prepared by:

<b>Name</b>	<b>Responsibility</b>	<b>Date</b>
Nondumiso Bulunga	Report Compilation	October 2021
Jana de Jager	Reviewer	October 2021

**Report Revision** : Revision 0

#### **COPYRIGHT RESERVED**

This public participation report has been produced for Barleria (Pty) Ltd, Setaria (Pty) Ltd & Dicoma (Pty) Ltd. The intellectual property contained in this report remains vested in Savannah Environmental (Pty) Ltd. No part of the report may be reproduced in any manner without written permission from Savannah Environmental (Pty) Ltd or Barleria (Pty) Ltd, Setaria (Pty) Ltd & Dicoma (Pty) Ltd.

## TABLE OF CONTENTS

	<b>PAGE</b>
<b>REPORT DETAILS</b> .....	<b>i</b>
<b>Chapter 1 INTRODUCTION</b> .....	<b>1</b>
<b>Chapter 2 PUBLIC PARTICIPATION PROCESS OBJECTIVES</b> .....	<b>1</b>
<b>Chapter 3 PUBLIC PARTICIPATION PROCESS</b> .....	<b>2</b>
<b>Chapter 4 PROCESS FOLLOWED</b> .....	<b>2</b>
<b>Chapter 5 KEY ISSUES RAISED</b> .....	<b>3</b>
<b>Chapter 6 DECISION-MAKING PHASE</b> .....	<b>3</b>

## LIST OF TABLES

Table 1 included appendices as part of this proof of consultation.....	2
--	---

## LIST OF APPENDICES

- C1-** Approved Public Participation Plan
- C2-** I&AP Database
- C3-** Public Media Report
- C4-** Background Information Document
- C5:** Organs of State Correspondence
- C6-** I&AP Correspondence
- C7-** Comments Received
- C8-** Meeting Notes
- C9-** Comments and Responses Report

## TERMINOLOGY/DEFINITIONS

- Scoping** In accordance with the Environmental Impact Assessment (EIA) Regulations, this scoping process aimed at identifying and evaluating potential issues associated with the proposed project, and defining the extent of studies required within the EIA. The Scoping Phase includes the identification of potential issues associated with the proposed project through a desktop study (including limited field work) and consultation with affected parties and key stakeholders. Areas of sensitivity within the broader project site are identified and delineated in order to identify any environmental fatal flaws, and sensitive or no-go areas.
- Interested and Affected Parties** Means an interested and affected party contemplated in section 24(4)(d) of the Act, and which in terms of that section includes – • any person, group of persons or organizations interested in or affected by an activity; and • any organ of state that may have jurisdiction over any aspect of the activity.
- Public Participation Process** Means a process in which the broader public, including interested and affected parties, are given an opportunity to be informed of a proposed application, invite them to comment on, or raise issues relevant to specific matters applicable to an application.
- Stakeholders** A sub-group of the public whose interests may be positively or negatively affected by a proposal or activity and/or who are concerned with a proposal or activity and its consequences within the project study area. "Key stakeholders" are a smaller sub-group of I&APs. They are people who stand to be directly affected, representatives acting as spokespersons for their sectors, people whose local

knowledge is important, people who may want to derail the process for personal gain, and all those who think they are key stakeholders.

***Definitions taken from NEMA EIA Regulations and Other Guideline Information Documents***

## CHAPTER 1 INTRODUCTION

The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg, in the North West Province. The projects are in the Ditsobotla Local Municipality within the Ngaka Modiri Molema District Municipality.

The proposed farm portions for the project are located on the following properties:




Applicant	Project Name	Affected Property
Barleria PV (Pty) Ltd	Barleria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Dicoma PV (Pty) Ltd	Dicoma PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Setaria PV (Pty) Ltd	Setaria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34



Separate applications for Environmental Authorisation in terms of the National Environmental Management Act (No. 107 of 1998) and the Environmental Assessment Regulations, 2014, as amended, (GNR 326) are being undertaken for the projects. Each application is being supported by a separate Scoping and Environmental Impact Assessment process.

The sharing of information forms the basis of the Public Participation Process (PPP) and offers the opportunity for Interested and Affected Parties (I&APs) to become actively involved in the Scoping process from the outset. The public participation process is designed to provide sufficient and accessible information to Interested and Affected Parties (I&APs) in an objective manner.

This report provides a synopsis of the PPP undertaken with the support of the following appendices as part of the proof of evidence for the project:

**Table 1 included appendices as part of this proof of consultation.**

Appendix	Relevance
<p>C1- Approved Public Participation Plan</p> 	<p>The approved public participation plan is a compliance with regulation GNR660 published on 05 June 2020 in terms of the Disaster Management Act (57/2002) and titled: Directions Regarding Measures to Address, Prevent and Combat the Spread of COVID-19 Relating to National Environmental Management Permits and Licences. In compliance with section 5.1 and annexure 2 of these regulations, a public participation plan has been submitted to the competent authority (DFFE) and was approved <b>29 September 2021</b> and implementation and is included in Appendix C of the Scoping Report.</p>
<p>C2- I&amp;AP Database</p>	<p>Regulation 42 where a database of the project affected parties is developed including directly affected and greater surrounding area for Interested and Affected Parties</p>
<p>C3- Public Media Report</p> 	<p>This Appendix includes proof of all public media documents as part of this project including sites notices, and newspaper advertisements. Regulation 40(1), Regulation 40(3) and Regulation 43 of NEMA requires all potential or registered interested and affected parties, including competent authority have access to project related information.</p>
<p>C4-Background Information Document</p>	<p>Regulation 40 (2) requires that all project information be provided and be accessible as part of consultation. The Background Information is document that is provided to all I&amp;APs providing the description of the proposed document; providing an overview of the environmental regulatory process to be undertaken, the Public Participation details in accordance with legislation and inviting all I&amp;APs to register and provide comments. The BID was distributed <b>14 October 2021</b>.</p>
<p>C5: Organs of State Correspondence</p> 	<p>Regulation 40(2) - Provide access to all project information that has the potential to influence any decision regarding the application, unless protected by law, and must include consultation with Competent Authority, Organs of State &amp; registered I&amp;APs. This appendix includes all correspondence between Savannah and any organ of state who may commented on the project.</p>
<p>C6- I&amp;AP Correspondence</p>	<p>Regulation 40(2) - Provide access to all project information that has the potential to influence any decision regarding the application, unless protected by law, and must include consultation with Competent Authority, Organs of State &amp; registered I&amp;APs. This appendix includes all</p>

	correspondence between Savannah and any stakeholder including any I&P who may commented on the project.
C7- Comments Received 	Regulation 44 – Comments need to be recorded. This appendix shows all proof of comments received in compliance with the Protection of Personal Information (POPI) Act where persons personal details has been omitted but their comment has been included as proof of evidence.
C8- Meeting Notes	Regulation 44 – Comments need to be recorded. Notes of meeting which are notes take during the public involvement, they are a summary of the comments at the meeting. This appendix also includes proof of attendance and presentation.
C9 - Comments and Responses Report 	In terms of Regulation 44(1) of the EIA Regulations 2014, as amended, comments need to be recoded and submitted to the Competent Authority to inform the decision on the project.



## CHAPTER 2 PUBLIC PARTICIPATION PROCESS OBJECTIVES

---

Public participation is an essential and regulatory requirement for an environmental authorisation process and is guided by Regulations 41 to 44 of the EIA Regulations 2014 (GN R326) (as amended). The purpose of public participation is clearly outlined in Regulation 40 of the EIA Regulations 2014 (GN R326), as amended, and is being followed for this proposed project.

The following objectives; for the environmental process is listed below:

- » information containing all relevant facts in respect of the proposed projects 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 projects; and
- » comments received from potential stakeholders and I&APs are recorded and incorporated into the EIA process.

This Public Participation Process Report (PPPR) includes the following information:

**Chapter 1:** Public Participation Process

**Chapter 2:** Public Participation Process Objectives

**Chapter 3:** Public Participation Process

**Chapter 4:** Process Followed

**Chapter 5:** Key Issues Raised

**Chapter 6:** Decision Making Phase

As part of the support to this PPPR for the Public Participation Process (PPP) Appendix C as part of the proof of consultation.

As part of the PPP, the consultation during the environmental regulatory process has been detailed below.

## CHAPTER 3 PUBLIC PARTICIPATION PROCESS

---

During the PPP, the following core PP activities were undertaken:

- » Stakeholders and I&APs were identified, and a database was developed to capture their information;
- » Background Information Document (BID) and letters were distributed to all registered I&APs together with the placement of a newspaper advert and site notices;
- » The Scoping Report and associated documentation were made available for public comment for a period of 30 days;
- » Consultation with I&APs was undertaken (including various meetings held during the Scoping public commenting period);
- » Provide I&APs opportunities to comment on specialist findings, impact assessments and recommendations;
- » Suggestions, comments, and concerns from I&APs were collated and recorded in the Comments and Response Report (C&RR); and
- » Inform and consider specialists and the proponent of I&APs comments.

## CHAPTER 4 PROCESS FOLLOWED

---

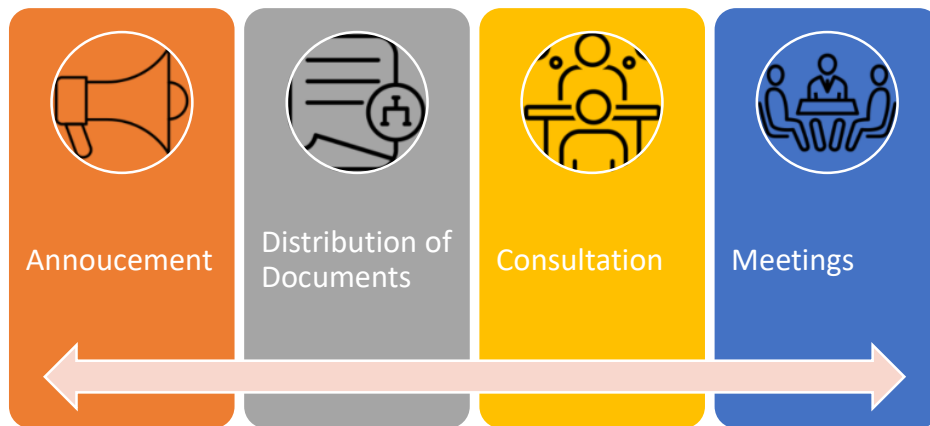
The first step in the public participation process was to identify relevant stakeholders and I&APs. This process was undertaken through utilising Savannah Environmental's existing contacts and databases, recording responses to site notices and newspaper advertisements, as well as liaison with potentially affected parties<sup>1</sup> in the greater surrounding area, and a registration process involving the completion of a reply form distributed with the Background Information Document.

The legislative requirements indicate that specific media / materials be utilised as part of the PPP. Over and above the legislative requirements, the following media have been utilised for the PPP to inform stakeholders of the proposed project (refer to Table 1 for further details). Copies of the various Public Participation media / materials used during the Scoping process have been included as Appendices.

The methodological flow for the public involvement followed:

---

<sup>1</sup> Liaison with potentially affected parties' forms part of Regulation 42 which requires a project database. The I&APs part of the greater surrounding areas were identified through a process of networking and referral, also obtaining information from Savannah Environmental existing database.



**Figure 1: Methodological process flow for public involvement**

## CHAPTER 5 KEY ISSUES RAISED

---

Views, concerns, and objections provided by I&APs have been captured in the C&RR which are appended as Appendix C9 of the Scoping Report.

A Focus Group Meeting was held with the Councillors of Ward 1, in which the proposed Loop-In-Loop-Out grid connection traverses, and Ward 16, in which the Houthaalbomen PV Cluster is located.

Table 1 provides a summary of the key issues raised throughout the Scoping and consultation process.

**Table 1: Key Issues Raised in the Scoping process (from the initial announcement of the project)**

Social:
<ul style="list-style-type: none"><li>• Employment from the project</li></ul>
Political Considerations:
<ul style="list-style-type: none"><li>• New councillors will be elected in the area after elections</li></ul>

## CHAPTER 6 DECISION-MAKING PHASE

---

The Department of Forestry, Fisheries, and the Environment as the competent authority, will issue a decision relating to the Environmental Authorisation for the proposed project once the Final Environmental Impact Assessment has been reviewed. The decision will be communicated to all registered I&AP's as prescribed by legislation.

**APPENDIX C1:**  
**Public Participation Plan and Approval**

## Rendani Rasivhetshele

---

**From:** Kevin Mathebula <KLMathebula@environment.gov.za>  
**Sent:** Wednesday, September 29, 2021 11:45 AM  
**To:** Rendani Rasivhetshele  
**Cc:** Bathandwa Ncube  
**Subject:** Approval of Public Participation (PP) Plan for the proposed BARLERIA, DICOMA AND SETARIA PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NEAR LICHTENBURG, NWP

Dear Mr Rasivhetshele

The Public Participation PPPlan for the proposed Baleria, Dicoma and Setaria PV facility and associated infrastructure, near Lichtenburg, North West Province , received by this Department on 23 September 2021, refers.

Based on the information provided this Department decided to **approve** the PPPlan for the proposed project. You may proceed with the PP process in accordance with tasks contemplated in the PPPlan. Should you wish to deviate from the submitted PPPlan, the amended PPPlan must be submitted to the Department for approval prior commencement.

A copy of the PP Plan and this approval must be submitted as part of the application form when the application is lodged.

Also note that submission of a PP Plan and approval thereof do not negate your responsibility to comply with the requirements for public participation in terms of Regulations 39, 40, 41, 42, 43 & 44 of the EIA Regulations 2014, as amended.”

Yours sincerely`  
Mr Kevin Mathebula  
Department Of Forestry, Fisheries & the Environment  
Regulatory, Compliance And Sector Monitoring  
Integrated Environmental Authorisations: National Infrastructure Projects  
(Tel) 012 399 9216  
(E-mail) [KLMathebula@environment.gov.za](mailto:KLMathebula@environment.gov.za)

'Please consider the environment before you print this email' The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and / or relevant legislation providing appropriate security safeguards for the processing of personal information of others.

### Disclaimer

This message and any attachments transmitted with it are intended solely for the addressee(s) and may be legally privileged and/or confidential. If you have received this message in error please destroy it and notify the sender. Any unauthorized usage, disclosure, alteration or dissemination is prohibited. The Department of Forestry, Fisheries and the Environment no responsibility for any loss whether it be direct, indirect or consequential, arising from information made available and actions resulting there from. The views and opinions expressed in this e-mail message may not necessarily be those of Management. The processing of personal information by the Department of Forestry, Fisheries and the Environment is done lawfully and not excessive to the purpose of processing in compliance with the POPI Act, any codes of conduct issued by the Information Regulator in terms of the POPI Act and / or relevant legislation providing appropriate security safeguards for the processing of personal information of others.

**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 THE BARLERIA PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTH WEST PROVINCE,**  
**&**  
**DEVELOPMENT OF THE DICOMA PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTH WEST PROVINCE,**  
**&**  
**DEVELOPMENT OF THE SETARIA PV FACILITY AND ASSOCIATED INFRASTRUCTURE, NORTH WEST PROVINCE**

**Applications 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 environmental Impact Assessment (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**

Barleria PV (Pty) Ltd, Dicoma PV (Pty) Ltd and Setaria PV (Pty) Ltd, are proposing the development of photovoltaic (PV) solar energy facilities (respectively known as Barleria PV, Dicoma PV and Setaria PV) and associated infrastructure located on sites approximately 5km northwest of the town of Lichtenburg in the North West Province. The solar energy facilities will comprise several arrays of PV panels and associated infrastructure and will have a contracted capacity of up to 75MW. The project sites fall under the Ditsobotla Local Municipality which is part of Ngaka Modiri Molema District Municipality. The sites are accessible via a gravel road off the R505 which is located east of the project sites.

The infrastructure associated with each PV development includes:

- » PV modules and mounting structures
- » Inverters and transformers
- » Battery Energy Storage System (BESS)
- » Site and internal access roads (up to 8m wide)
- » Site offices and maintenance buildings, including workshop areas for maintenance and storage.
- » Temporary and permanent laydown area
- » Grid connection solution (two alternative locations assessed) within a 100m wide corridor, including:
  - 33kV cabling between the project components and the facility substation
  - A 132kV facility substation
  - A 132kV Eskom switching station

- A Loop-in-Loop out (LILO) overhead 132kV power line between the Eskom switching station and the existing Delareyville Munic–Watershed 1 88kV power line<sup>1</sup>.

Two alternative locations for the grid connection infrastructure have been provided within an assessment corridor of 100m wide.

The proposed Barleria PV, Dicoma PV and Setaria PV facilities and associated infrastructure will be located on the following farm portions:

- » Portion 1 of the Farm Houthaalboomen 31
- » Portion 9 of the Farm Houthaalboomen 31
- » Portion 10 of the Farm Houthaalboomen 31
- » Portion 0 of Farm Talene 25
- » Portion 7 of Farm Elandsfontein 34

Each solar PV facility will be constructed as a separate stand-alone project and will be assessed through individual EIA processes. The EIA processes and public participation processes for each of the PV facilities 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.

Scoping and EIA processes will be undertaken for the proposed three (3) Solar Energy Facilities

### **PUBLIC PARTICIPATION PLAN**

The public participation (PP) process will be undertaken in accordance with the requirements of Regulations 39 to 44 of the 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 EIA Assessment process.

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

---

<sup>1</sup> The LILO corridor intersects with several existing parallel Eskom power lines(Watershed-Sephaku 1 132kV, Dudfield–Watershed 2 88kV, Dudfield-Watershed 1 88kV, and Watershed-Klerksdorp North 1 132kV). Therefore, should the connection to the Delareyville Munic–Watershed 1 88kV not be technically feasible, connection to the above mentioned power lines would still be within the assessed LILO corridor and considered feasible through the construction of a shorter LILO connection.

allows for project information to be shared and made available. The online stakeholder engagement platform allows the Environmental Assessment Practitioner (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 support 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	<ul style="list-style-type: none"><li>• Register as an I&amp;AP on the online platform, via completion of a form and provision of contact information, by responding to an advert, or sending a 'please call me' which will be responded to</li><li>• State interest in the project</li><li>• Receive all project related information via email or other appropriate means.</li></ul>
ii. Advertisements and notifications	<ul style="list-style-type: none"><li>• Newspaper advertisements or radio live reads, site notices, written notifications provide information and details on where to access project information.</li><li>• Notifications regarding the EIA processes and availability of project reports for public review to be sent via email, post or SMS notifications.</li></ul>
iii. Public Involvement and consultation	<ul style="list-style-type: none"><li>• Availability of project information via the online platform or other appropriate means.</li><li>• An opportunity for I&amp;APs and stakeholders to request virtual meetings with the project team.</li></ul>
iv. Comment on the Scoping & EIA reports	<ul style="list-style-type: none"><li>• Availability of the project reports via the online platform for a minimum 30-day comment period.</li><li>• Submission of comments via email or post to the PP team.</li><li>• Comments recorded and responded to, as part of the process.</li></ul>
v. Identification and recording of comments	<ul style="list-style-type: none"><li>• Comments and Responses Report, including all comments received throughout the process to be included in the reporting.</li></ul>

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 Scoping and EIA 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
<p>Regulation 40(1), Regulation 40(3) &amp; Regulation 43 – provide all potential or registered interested and affected parties, including the competent authority, <b>access to project related information</b>, access to the EIA Assessment reports which will be made available for a period of at least 30 days to <b>submit comments on draft reports</b> prior to submission of final reports for decision-making.</p>	<p><u>Notification of EIA processes to be distributed using the following means:</u></p> <ul style="list-style-type: none"> <li>• E-mail</li> <li>• Dedicated project page on the Savannah Environmental online stakeholder engagement platform</li> <li>• Post (where email or other means are not possible)</li> <li>• Site notices placed on site</li> <li>• Advertisement in the media.</li> </ul> <p><u>Notification of availability of reports and period for review using the following means:</u></p> <ul style="list-style-type: none"> <li>• Newspaper adverts, including details of where the report can be accessed and details of the Savannah Environmental website.</li> <li>• Notification letter (to be sent via email, fax or post) to identified and registered I&amp;APs.</li> <li>• Notifications to communities via one of the following, where available: Ward Councillor, ward committee members, identified and confirmed community representatives, and local community forum members.</li> <li>• SMS and/ or WhatsApp notifications where no other means are available.</li> </ul> <p><u>Availability of reports for review:</u></p> <ul style="list-style-type: none"> <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> <p><u>Submission of comments to PP team:</u></p> <ul style="list-style-type: none"> <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> </ul>

Regulation	Approach & Methodology to meet requirements
	<p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p> <ul style="list-style-type: none"> <li>• Post (where email or other means are not possible)</li> <li>• Placement of site notice on all affected properties.</li> <li>• Advertisement in media (local newspaper).</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. 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 as direct consultation).</li> <li>• SMS or WhatsApp notification.</li> <li>• CDs to be posted, if requested (and where a computer is available).</li> <li>• Hard copy report only where sanitary conditions can be maintained.</li> </ul>
<p>Regulation 40(2) - Provide access to all project information that has the potential to influence any decision regarding the application, unless protected by law, and must include <b>consultation</b> with Competent Authority, Organs of State &amp; registered I&amp;APs.</p> <p>Regulation 41(6) – Relevant <b>information available and accessible</b></p>	<p>Provision of project information and consultation via various means including:</p> <ul style="list-style-type: none"> <li>• Telephonic consultation.</li> <li>• Email correspondence.</li> <li>• Correspondence sent via post (where email or other means are not possible)</li> <li>• SMS and/or WhatsApp.</li> <li>• The Savannah Environmental online stakeholder engagement platform will include the following:                         <ul style="list-style-type: none"> <li>◦ A means to register on the project database and provide details of their interest in the project</li> <li>◦ Project maps (as applicable)</li> </ul> </li> <li>• 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 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> <p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p>

Regulation	Approach & Methodology to meet requirements
	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <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 style="list-style-type: none"> <li>• Notification letter to be sent via email, fax or post.</li> </ul> <p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p> <ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>• Adverts will be placed in a local newspaper or live reads on local radio stations announcing the EIA process and availability of the various reports.</li> </ul>
Regulation 42 – <b>Project database</b>	<ul style="list-style-type: none"> <li>• I&amp;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.</li> <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 style="list-style-type: none"> <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> </ul> </li> </ul>

Regulation	Approach & Methodology to meet requirements
	<ul style="list-style-type: none"> <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. 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 – <b>Comments</b> to be recorded	<ul style="list-style-type: none"> <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 EIA 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> </ul> <p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p> <ul style="list-style-type: none"> <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> <li>• Sending a Please-call-me notification to the Public Participation team so that contact can be made.</li> </ul>
Regulation 4(2) – Notification of <b>decision</b> on application	<p><u>Notification of Environmental Authorisation (EA) using the following means:</u></p> <ul style="list-style-type: none"> <li>• Notification letter with details as outlined in EA issued will be sent via email, fax or post.</li> <li>• 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.</li> <li>• SMS or WhatsApp notification.</li> </ul> <p><u>Opportunity and means of consultation where applicable facilities are not available to I&amp;APs:</u></p> <ul style="list-style-type: none"> <li>• Post (where email or other means are not possible)</li> <li>• Communication via one of the following, where available: the ward councillor, ward committee members and confirmed community representatives and local community forum members.</li> <li>• SMS and/or WhatsApp.</li> </ul>

APPENDIX C2:  
Interested and Affected Parties Database

APPENDIX C1: I&AP DATABASE

Company	Surname	Name	Department/Directorate
	Pretorius	Louis	
	Botha	Lourens	
	Venter	Nicolene	
	Boikanyo	Obakeng	
	du preez	Pieter Hendrik	
	Ferreira	Rina	
	Odendaal	Susan	
	Wessels	Wynand	
ABO Wind renewable energies (Pty) Ltd	Invernizzi	Rob	
Agri North West	Du Toit	Boeta	
Agri North West	Van Zyl	Cobus	
Agri North West	Van der Merwe	Daan	
Agri North West	Venter	Jaco	
Agri North West	Pienaar	Naude	
Agri North West	Du Toit	P	
Agri North West	de Chavonnes Vrugt	Willem	
Agri North West Farmers Union	van wyk	Eric	
Agri SA	Rabie	Janse	
Bakerville Communal Property Association	Groenewald	Isaac	
Bakerville Communal Property Association	Groenewald	Sakkie	
BirdLife South Africa	Ralston-Paton	Samantha	Birds and Renewable Energy
Chris du Plessis Trust	du Plessis	Chris	
Department of Agriculture, Forestry & Fisheries	Niewoudt (Wessels)	Carene	
Department of Agriculture, Forestry & Fisheries	Gombela	Cherity	
Department of Agriculture, Forestry and Fisheries	Marubini	Mashudu	
Department of Agriculture, Forestry & Fisheries	Krisjan	Portia	
Department of Agriculture, Forestry & Fisheries	Mnguni	Sambulo	
Department of Agriculture, Forestry & Fisheries	Phahladira	Selekane	
Department of Mineral Resources	Swart	Pieter	
Department of Water and Sanitation	Peggy	Mabuza	
Department of Water and Sanitation	Ratau	Sputnik	
Ditsobotla Local Municipality	Metswamere	Abel	
Ditsobotla Local Municipality	Du Plessis	Andre	
Ditsobotla Local Municipality	Tshabadira	Aumaki	
Ditsobotla Local Municipality	Moheta	Buti	
Ditsobotla Local Municipality	Buthelezi	Daniel Tebogo	
Ditsobotla Local Municipality	Matlalue	Eric	
Ditsobotla Local Municipality	Van Niekerk	G	
Ditsobotla Local Municipality	Molloa	Gorataone	
Ditsobotla Local Municipality	Mothabane	Israel	
Ditsobotla Local Municipality	Pule	Jack	
Ditsobotla Local Municipality	Lethaku	Jonas	Development and Planning
Ditsobotla Local Municipality	Ralekgetho	Lebu	
Ditsobotla Local Municipality	Dikoko	M. D.	
Ditsobotla Local Municipality	Ntsapodi	Matshidiso	Roads Directorate
Ditsobotla Local Municipality	Zandamela	Nono	
Ditsobotla Local Municipality	Mogogane	Otumiseng	
Ditsobotla Local Municipality	Batsile	Pius	
Ditsobotla Local Municipality	Jack	Pule	
Ditsobotla Local Municipality	Mosane	Tshepo	Environmental Management
Ditsobotla Local Municipality	Mongale	Lebogang	
Environmental Impact Management Services	Madau	Tshihangwaho	
Eskom Holdings SOC Ltd	Mare	Charmaine	
Eskom Holdings SOC Ltd	Geeringh	John	GC Land Development
Eskom Holdings SOC Ltd	Sebole	Mpho	
Eskom Holdings SOC Ltd	Galela	Noxolo	
Fastpulse Trading 410	Kruger	Heinrich	
Federation for Sustainable Environment	Liefferink	Mariette	
G7 Renewable Energies (Pty) Ltd	Fyfe	Veronique	
Hentig 2850 PTY LTD	Wessels	Wessel	
JH Nel Boerdery (Eiendoms) Beperk	Nel	Henry Johannes	
Kleinuitschot Boerdery	Hartzenberg	Ferdinand	
Ngaka Modiri Molema District Municipality	Senwedim	Abram	Water Directorate
Ngaka Modiri Molema District Municipality	Motsamai	Boikanyo	Local Economic Development
Ngaka Modiri Molema District Municipality	Moleofane	Jake	Environmental Management
Ngaka Modiri Molema District Municipality	Pulenyane	Kabelo	Roads Directorate
Ngaka Modiri Molema District Municipality	Mohlakoana	MMJ	
Ngaka Modiri Molema District Municipality	Nthutang	Pholo	
Ngaka Modiri Molema District Municipality	Makgoba	Stanley	
Ngaka Modiri Molema District Municipality	Justice	Tshepo	
Ngaka Modiri Molema District Municipality	Sechoaro	Yoliswa	
North West Department of Public Works and Roads	Mafune	Alfred	
North West Department of Rural, Environmental and Agricultural Development	Mahlangu	Eva	
North West Department of Rural, Environmental and Agricultural Development	Moholo	Obitseng	
North West Department of Rural, Environmental and Agricultural Development	Skosana	Ouma	
North West Provincial Heritage Resources Agency	Omar	Shahnaz	
Savannah Environmental (Pty) Ltd	Bulunga	Nondumiso	Social and Public Participation
Sentech Ltd	Sentech		
Sentech Ltd	Motlhake	Serame	Radio Frequency Network Planning
South African Bat Assessment Association	Lotter	Caroline	
South African Bat Assessment Advisory Panel (SABAAP)	MacEwan	Kate	
South African Heritage Resources Agency (SAHRA)	Khumalo	Nokukhanya	
South African National Roads Agency Limited	Yorke-Hart	Michael	
South African National Roads Agency Limited	Bota	Victoria	
Swarico Afslaers	Steinman	Jan	
Wildlife and Environment Society of South Africa (WESSA)	Wesson	John	

**APPENDIX C3:**  
**Public Media Report**



## Site Notices

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENTS AND PUBLIC PARTICIPATION PROCESSES

HOUTHAALBOMEN PHOTOVOLTAIC CLUSTER CONSISTING OF THE BARLERIA PV, DICOMA PV AND SETARIA PV FACILITIES & ASSOCIATED INFRASTRUCTURE NORTH WEST

**Proposed Activity and Location:** The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north-west of the town of Lichtenburg, in the North West Province. The projects are located in the Ditsobotla Local Municipality within the Ngaka Modiri Molema District Municipality.

Applicant	Project Name	Affected Property	
Barleria PV (Pty) Ltd	Barleria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Dicoma PV (Pty) Ltd	Dicoma PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Setaria PV (Pty) Ltd	Setaria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34

**Environmental Assessment Process:** Separate applications for Environmental Authorisation in terms of the National Environmental Management Act (No. 107 of 1998) and the Environmental Assessment Regulations, 2014, as amended, (GNR 326) have been submitted for the projects. Each application is being supported by a separate Scoping and Environmental Impact Assessment process.

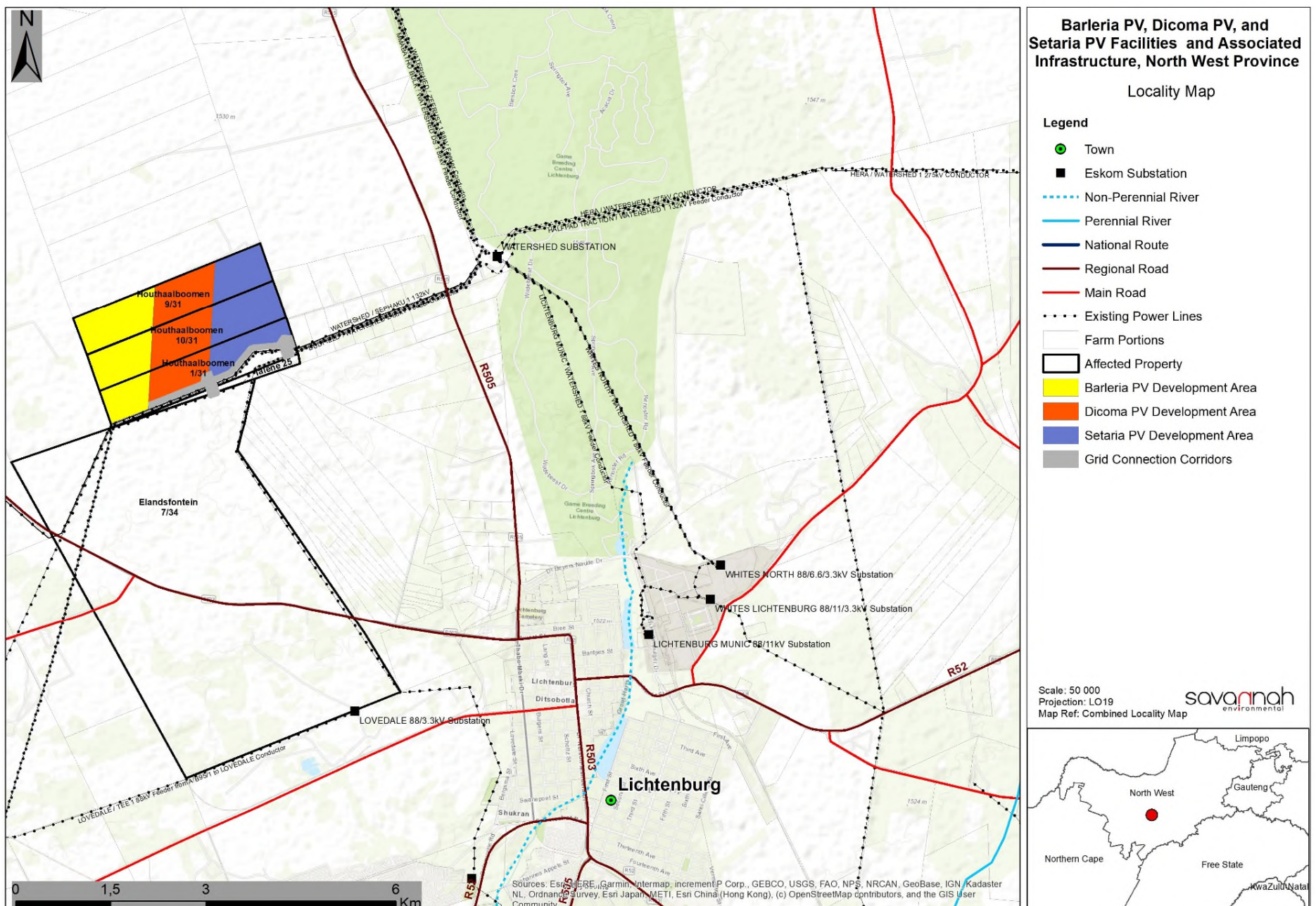
To obtain further information and register on the project database, please submit your name, contact information and interest in the project to:

**Nicolene Venter / Tumelo Mathulwe of Savannah Environmental**  
 Post: P.O. Box 148, Sunninghill, 2157  
 Johannesburg  
 Tel: 011 656 3237 / Fax: 086 684 0547  
 Mobile: 060 978 8396  
 Email: publicprocess@savannahsa.com  
 Website: [www.savannahsa.com](http://www.savannahsa.com)



October 2021

This notice is **not** for **job applications** but rather an opportunity to **register/comment** on the project. Should you know of any **vulnerable person** that needs to be informed of and part of this proposed project, please contact us.



**Proof of Site Notices:** Placed on 12 & 13 October 2021



**Figure 1:** Place at the entrance to Telana Agricultural Holdings, off the R505 to Barleria PV site



**Figure 2:** Place at the farm entrance gate to Barleria PV site along the Elandsfontein gravel road to Telana Agricultural Holdings

**Proof of Site Notices:** Placed on 12 & 13 October 2021



**Figure 1:** Place under the existing Eskom 132kV south border of the Barleira PV site traversing at the Elandsfontein gravel road, Talene Agricultural Holdings



**Figure 2:** Place along the R502 (Lichtenburg – Mahikeng Road)

## Process Notices

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENTS AND PUBLIC PARTICIPATION PROCESSES

HOUTHAALBOMEN PHOTOVOLTAIC CLUSTER CONSISTING OF THE BARLERIA PV, DICOMA PV AND SETARIA PV FACILITIES & ASSOCIATED INFRASTRUCTURE NORTH WEST

**Proposed Activity and Location:** The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north-west of the town of Lichtenburg, in the North West Province. The projects are located in the Ditsobotla Local Municipality within the Ngaka Modiri Molema District Municipality.

Applicant	Project Name	Affected Property	
Barleria PV (Pty) Ltd	Barleria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Dicoma PV (Pty) Ltd	Dicoma PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Setaria PV (Pty) Ltd	Setaria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34

**Environmental Assessment Process:** Separate applications for Environmental Authorisation in terms of the National Environmental Management Act (No. 107 of 1998) and the Environmental Assessment Regulations, 2014, as amended, (GNR 326) have been submitted for the projects. Each application is being supported by a separate Scoping and Environmental Impact Assessment process.

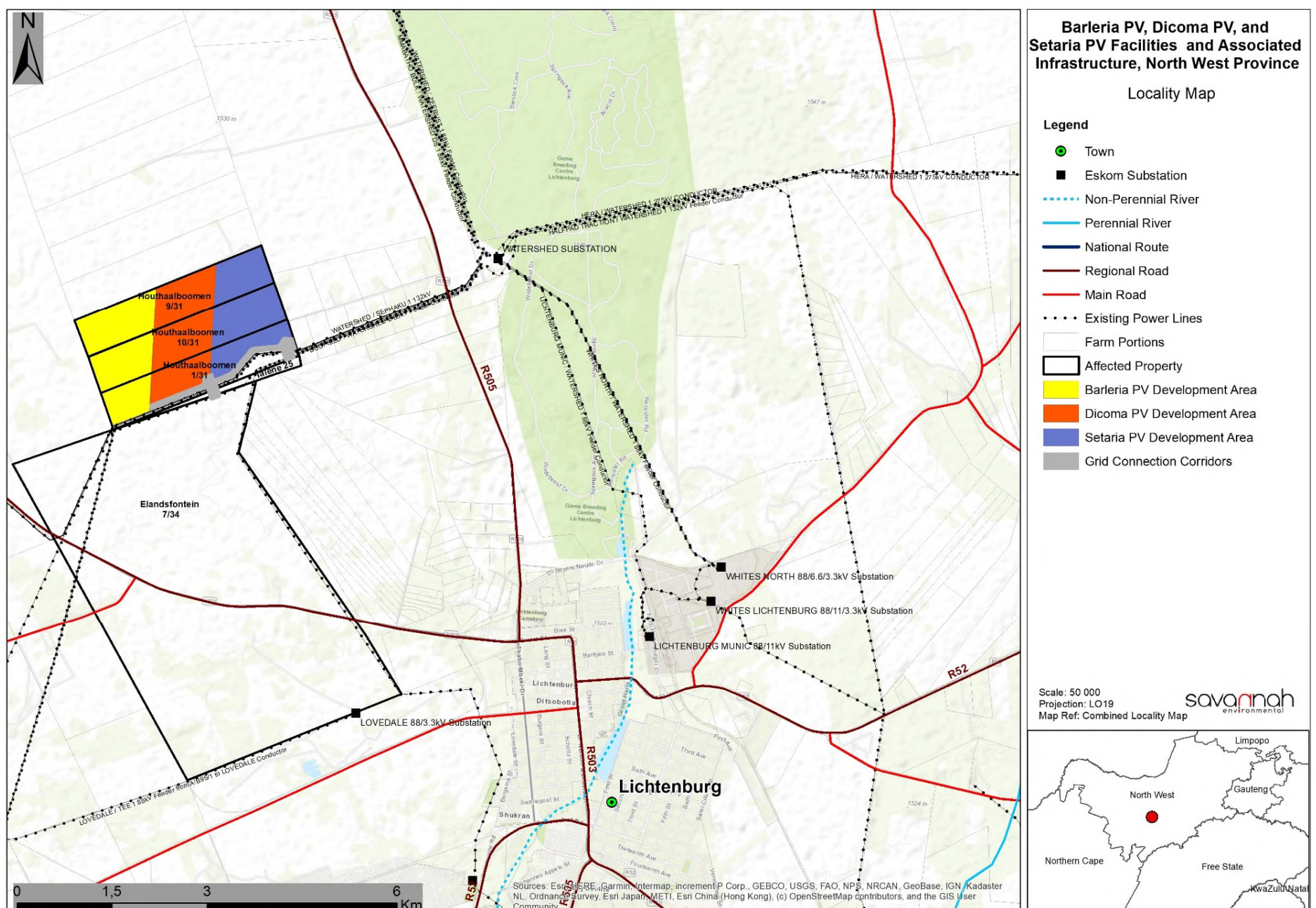
To obtain further information and register on the project database, please submit your name, contact information and interest in the project to:

**Nicolene Venter / Tumelo Mathulwe of Savannah Environmental**  
 Post: P.O. Box 148, Sunninghill, 2157  
 Johannesburg  
 Tel: 011 656 3237 / Fax: 086 684 0547  
 Mobile: 060 978 8396  
 Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)  
 Website: [www.savannahsa.com](http://www.savannahsa.com)



October 2021

This notice is **not** for **job applications** but rather an opportunity to **register/comment** on the project. Should you know of any **vulnerable person** that needs to be informed of and part of this proposed project, please contact us.





## NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENTS AND PUBLIC PARTICIPATION PROCESSES

### HOUTHAALBOMEN PHOTOVOLTAIC CLUSTER CONSISTING OF THE BARLERIA PV, DICOMA PV AND SETARIA PV FACILITIES & ASSOCIATED INFRASTRUCTURE NORTH WEST

**Proposed Activity and Location:** The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg, in the North West Province. The projects are located in the Ditsobotla Local Municipality within the Ngaka Modiri Molema District Municipality.

Applicant	Project Name	Affected Property	
Barleria PV (Pty) Ltd	Barleria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Dicoma PV (Pty) Ltd	Dicoma PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Setaria PV (Pty) Ltd	Setaria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34

**Environmental Assessment Process:** Separate applications for Environmental Authorisation in terms of the National Environmental Management Act (No. 107 of 1998) and the Environmental Assessment Regulations, 2014, as amended, (GNR 326) have been submitted for the projects. Each application is being supported by a separate Scoping and Environmental Impact Assessment process.

To obtain further information and register on the project database, please submit your name, contact information and interest in the project to:

**Nicolene Venter / Tumelo Mathulwe of Savannah Environmental**

Post: P.O. Box 148, Sunninghill, 2157

Johannesburg

Tel: 011 656 3237 / Fax: 086 684 0547

Mobile: 060 978 8396

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

Website: [www.savannahsa.com](http://www.savannahsa.com)



This notice is **not** for **job applications** but rather an opportunity to **register/comment** on the project. Should you know of any **vulnerable person** that needs to be informed of and part of this proposed project, please contact us.

**Proof of Process Notices:** Placed on 12 October 2021

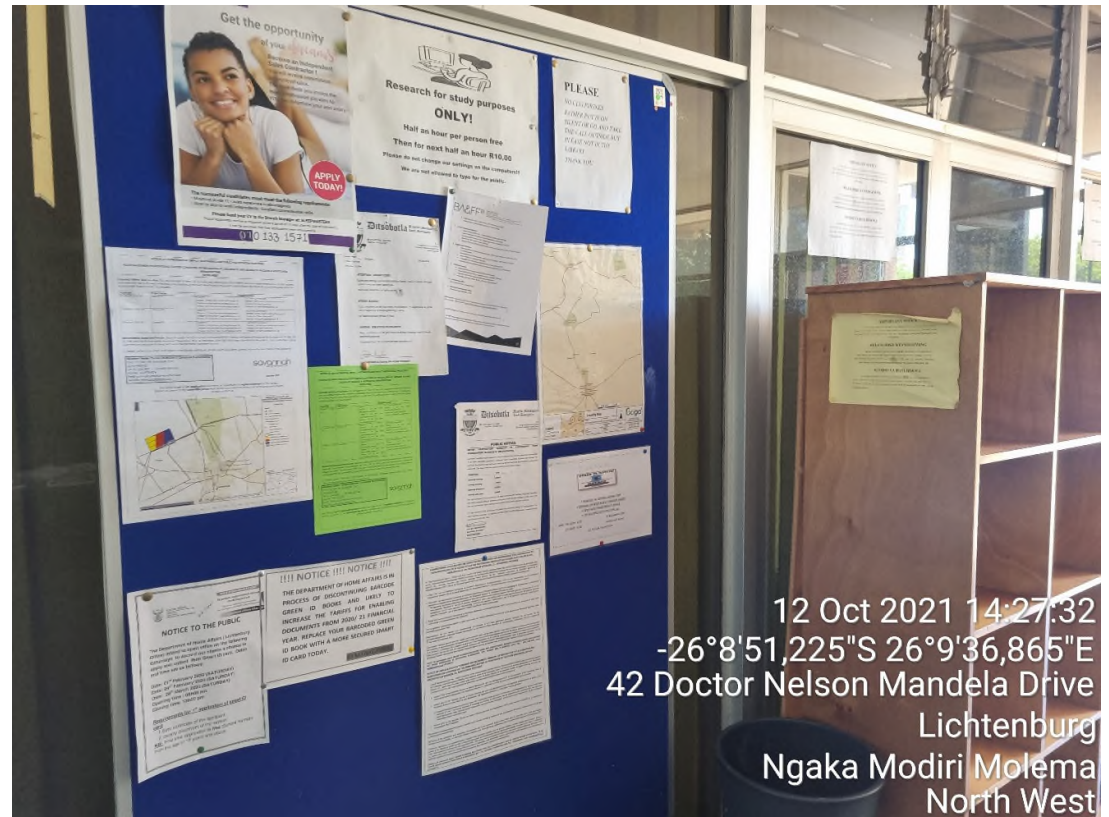
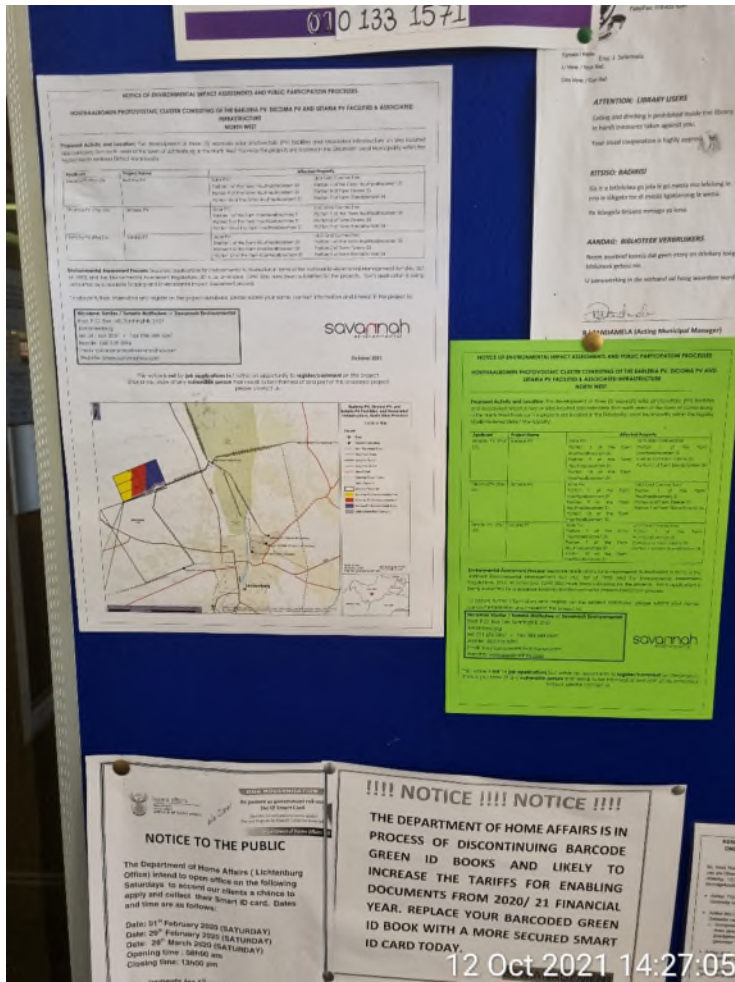
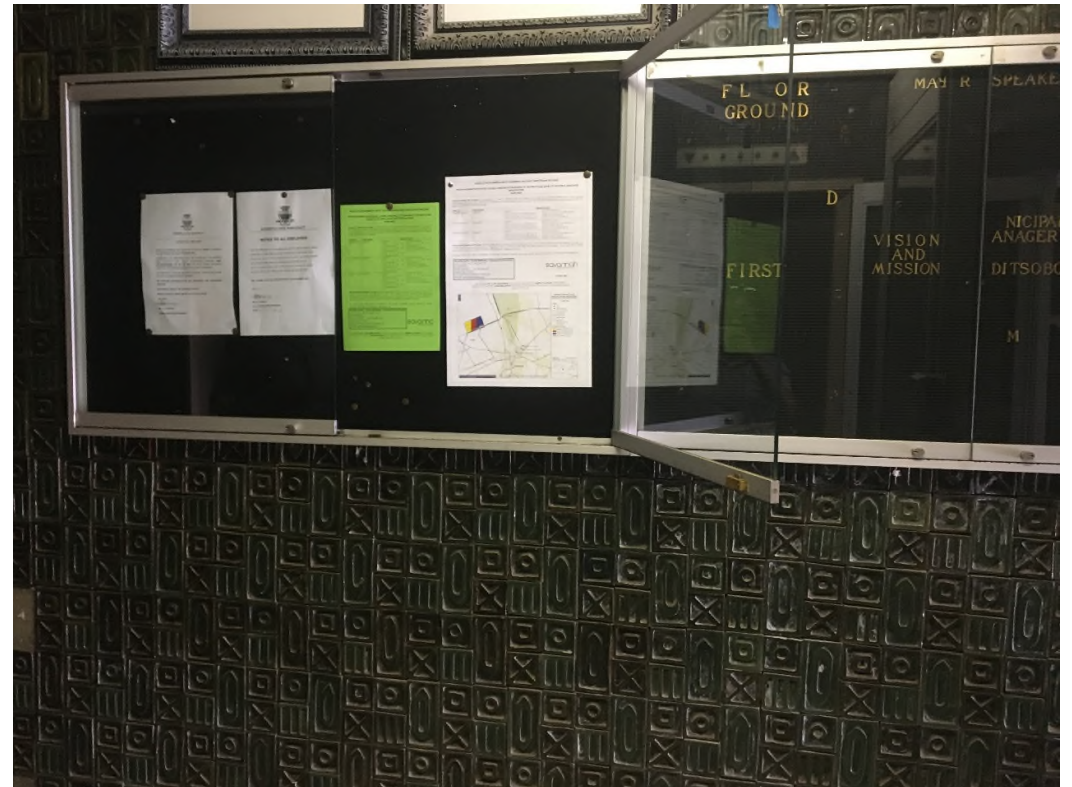
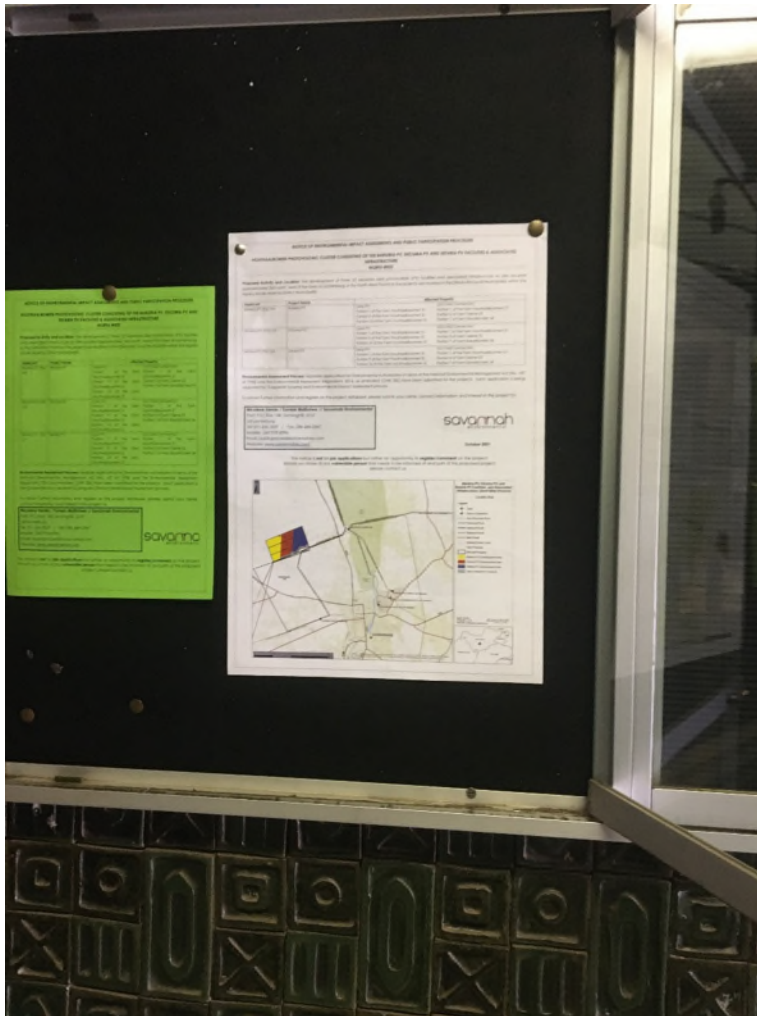
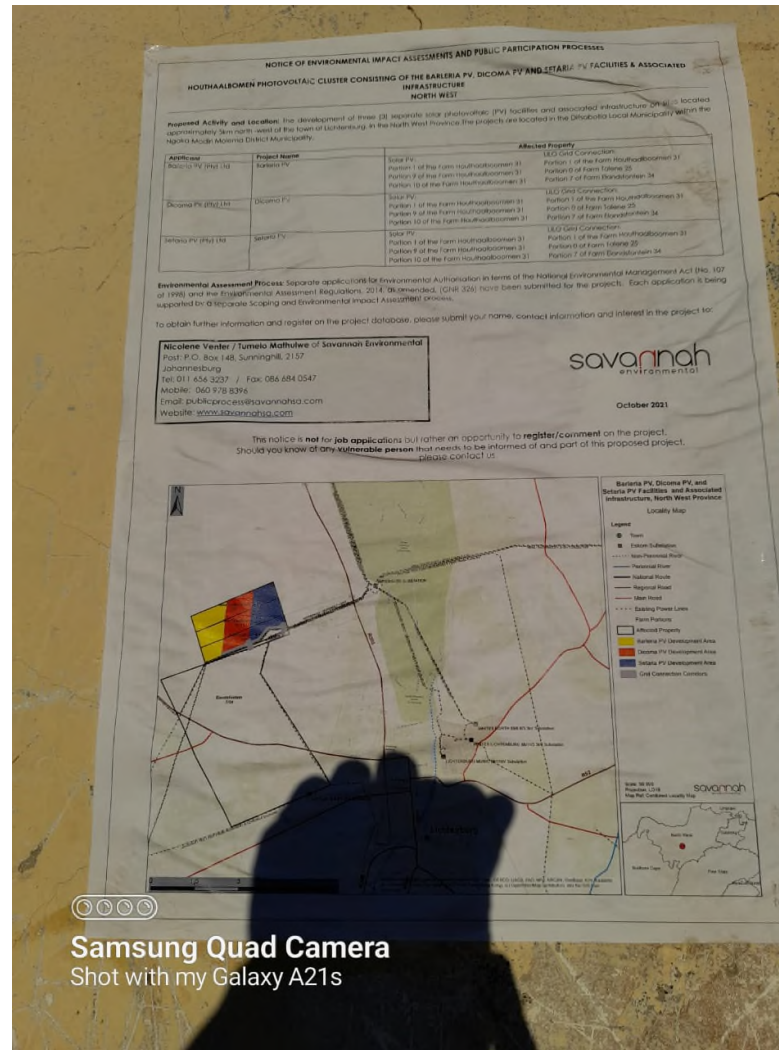


Figure 1: Place at Lichtenburg Public Library, 35 Transvaal Street, Lichtenburg



**Figure 2:** Place at the main entrance to the Ditsobotla Local Municipal Office, 35 Transvaal Street, Lichtenburg

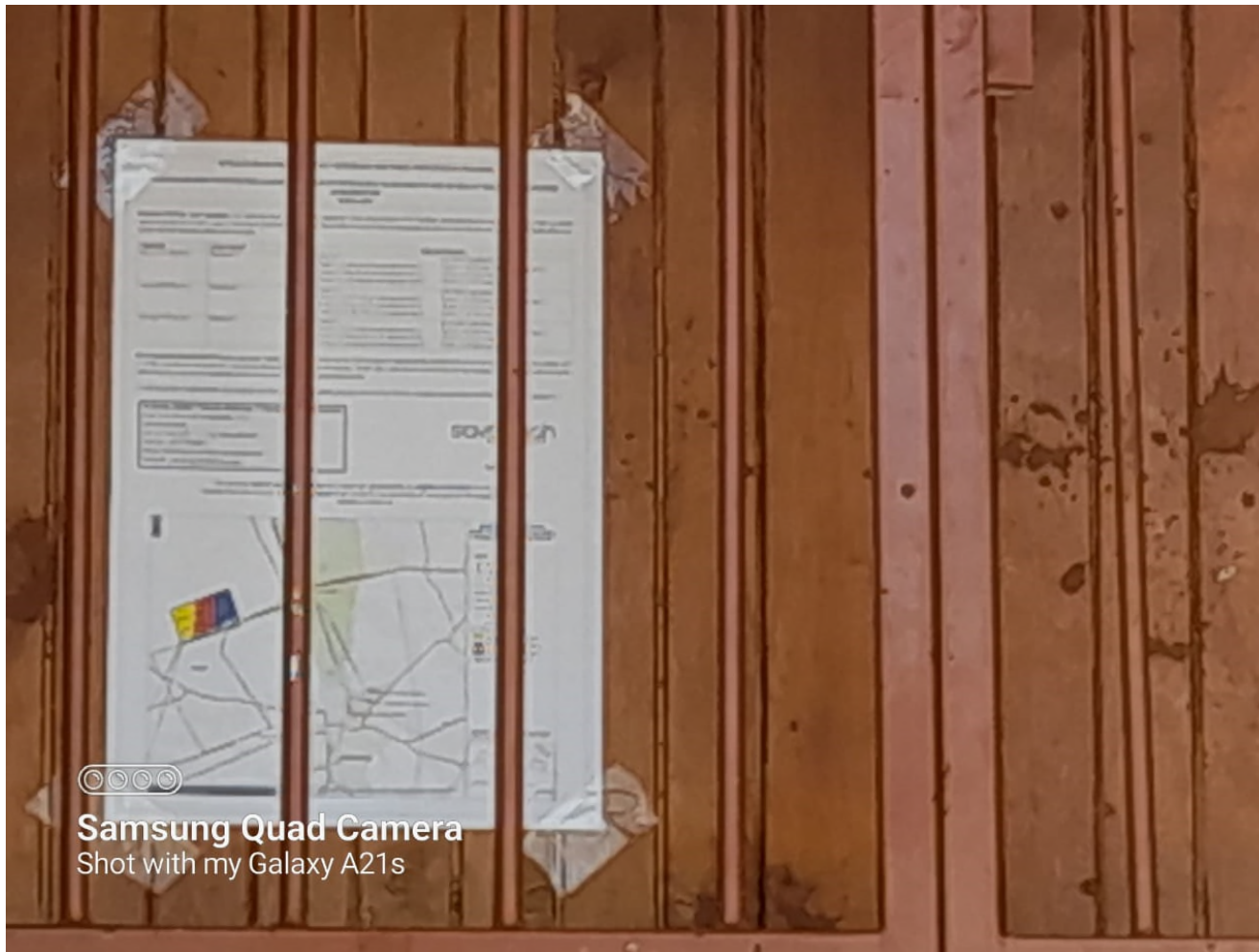


Samsung Quad Camera  
Shot with my Galaxy A21s

Figure 3: Place at Grasfontein Community Hall



**Figure 4:** Place at General Dealer in Bakerville



**Figure 5:** Place at Health Clinic in Bakerville

Advertisements

## NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENTS AND PUBLIC PARTICIPATION PROCESSES

### HOUTHAALBOMEN PHOTOVOLTAIC CLUSTER CONSISTING OF THE BARLERIA PV, DICOMA PV AND SETARIA PV FACILITIES & ASSOCIATED INFRASTRUCTURE NORTH WEST

**Proposed Activity and Location:** The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg, in the North West Province. The projects are located in the Ditsobotla Local Municipality within the Ngaka Modiri Molema District Municipality on the following properties:

Applicant	Project Name	Affected Property
Barleria PV (Pty) Ltd	Barleria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Dicoma PV (Pty) Ltd	Dicoma PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Setaria PV (Pty) Ltd	Setaria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34

The following infrastructure will be developed for each of respective PV facilities:

- » Solar PV modules and mounting structures
- » Inverters and transformers
- » Battery Energy Storage System (BESS)
- » Site and internal access roads (up to 8m wide)
- » Site offices and maintenance buildings, including workshop areas for maintenance and storage.
- » Temporary and permanent laydown area
- » Grid connection solution (two alternative locations assessed) within a 100m wide corridor, including:
  - 33kV cabling between the project components and the facility substation
  - A 132kV facility substation
  - A 132kV Eskom switching station
  - A Loop-in-Loop out (LILO) overhead 132kV power line between the Eskom switching station and the existing Delareyville Munic–Watershed 1 88kV power line.

**Application for Environmental Authorisation:** Separate applications for Environmental Authorisation (EA) in terms of the National Environmental Management Act (No. 107 of 1998) (NEMA) and the Environmental Assessment Regulations, 2014, as amended, (GNR 326) have been submitted for the projects. Each application is being supported by a separate Scoping and Environmental Impact Assessment process. **Scoping Report Available for Review:** The Scoping Reports for each of the projects are available for review and comment from **Friday, 15 October 2021** until **Monday, 15 November 2021**. The reports are available for download from Savannah Environmental website: <https://savannahsa.com/public-documents/energy-generation/>. To obtain further information on the projects and to register on the projects' databases, please submit your name, contact information and interest in the projects, in writing, to Savannah Environmental:

**Nicolene Venter / Tumelo Mathulwe** of Savannah Environmental

Post: P.O. Box 148, Sunninghill, 2157

Johannesburg

Tel: 011 656 3237 / Fax: 086 684 0547

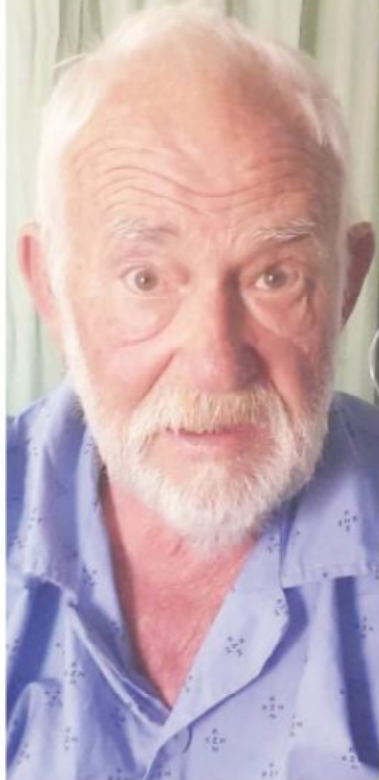
Mobile: 060 978 8396

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

Website: [www.savannahsa.com](http://www.savannahsa.com)

savannah  
environmental





Hendrik Lawrence bekende oud delwer van Bakerville is op 8 Oktober 2021 oorlede. Sy verassingsdiens sal in Johannesburg plaasvind. Geen verdere reëlings was teen druktyd bekend nie.



**Plaas dit in die dagboek van gebeure**

**NOORDWESTER – LICHTENBURG –**  
Met die nuwe verslape inperkingsregulasies gaan...

behandeling en het ook 'n laer risiko om te sterf.

Die meeste Suid-Afrikaanse mediese fondse laat egter steeds net een mammogram elke twee jaar toe, hoewel een uit 25 Suid-Afrikaanse vroue jaarliks met dié siekte gediagnoseer word. Vroeë opsporing van borskanker verbeter die kans op oorlewing drasties en verminder die nood vir aggressiewe en indringende behandeling.

Oktober is Borskankerbewusmakingsmaand en prof. Jackie Smilg, hoof van die Breast Imaging Society of South Africa (BISSA), benadruk dat die "goue standaard" vir opsporing van borskanker 'n mammogram is, wat al die tekens van veranderinge in die borsweefsel kan opspoor selfs jare voordat simptome ontwikkel.

BISSA is 'n sub-spesialiteitsgroep van die Radiological Society of South Africa (RSSA). "Verskeie kliniese studies het getoon dat mammogramme die risiko van sterftes weens borskanker drasties verlaag. Gegewe die positiewe impak van vroeë opsporing op 'n pasiënt se lewe en die verminderde nood vir indringende en duur behandelings, is dit teleurstellend dat mediese fondse en regeringsagtenskappe nie die bewysstukke aanvaar vir die voordele van 'n jaarlikse mammogram nie," het Smilg gesê.

Sy het bygevoeg dat 'n jaarlikse mammogram vir vroue tussen die ouderdom van 40 en 49 sterk aanbeveel word, aangesien die spoed waarteen gewasse groei in dié ouderdomsgroep verdubbel. Alle vroue behoort ook gereeld hulle eie borste te ondersoek en vroue wat 'n gemiddelde tot 'n hoë risiko loop behoort jaarliks vir mammogramme te gaan van die ouderdom van 40, ongeag of hulle enige simptome het of enige abnormaliteite gevind het.

Dicoma PV (Pty) Ltd	Dicoma PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Blandsfontein 34
Setaria PV (Pty) Ltd	Setaria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Blandsfontein 34

The following infrastructure will be developed for each of respective PV facilities:

- » Solar PV modules and mounting structures
- » Inverters and transformers
- » Battery Energy Storage System (BESS)
- » Site and internal access roads (up to 8m wide)
- » Site offices and maintenance buildings, including workshop areas for maintenance and storage.
- » Temporary and permanent laydown area
- » Grid connection solution (two alternative locations assessed) within a 100m wide corridor, including:
  - 33kV cabling between the project components and the facility substation
  - A 132kV facility substation
  - A 132kV Eskom switching station
  - A Loop-in-Loop out (LILO) overhead 132kV power line between the Eskom switching station and the existing Delareyville Municipality-Watershed 1 88kV power line.

**Application for Environmental Authorisation:** Separate applications for Environmental Authorisation (EA) in terms of the National Environmental Management Act (No. 107 of 1998) (NEMA) and the Environmental Assessment Regulations, 2014, as amended, (GNR 326) have been submitted for the projects. Each application is being supported by a separate Scoping and Environmental Impact Assessment process. **Scoping Report Available for Review:** The Scoping Reports for each of the projects are available for review and comment from **Friday, 15 October 2021** until **Monday, 15 November 2021**. The reports are available for download from Savannah Environmental website: <https://savannahsa.com/public-documents/energy-generation/>. To obtain further information on the projects and to register on the projects' databases, please submit your name, contact information and interest in the projects, in writing, to Savannah Environmental:

**Nicolene Venter / Tumelo Mathulwe of Savannah Environmental**  
Post: P.O. Box 148, Sunninghill, 2157 Johannesburg  
Tel: 011 656 3237 / Fax: 086 684 0547 Mobile: 060 978 8396  
Email: publicprocess@savannahsa.com  
Website: www.savannahsa.com



**Ditsobotla Local Municipality hereby invites prospective tenders for Appointment of Panel of Contractors for 36 months' duration: 2021/24 financial year.**

The details of the projects are as follows:

Project Name	Tender Number	Briefing	Closing Date	Cidb Grading
General Building Contractors	DLM/SCM/01/2021/24	<b>NO COMPULSARY BRIEFING SESSION</b>	25/10/2021 (10h00)	1GB or Higher
Civil Engineering Works Contractors	DLM/SCM/02/2021/24		25/10/2021 (14h00)	1CE or Higher
Electrical Engineering Works Building Contractors	DLM/SCM/03/2021/24		26/10/2021 (10h00)	1EP or Higher
Electrical Engineering Works Infrastructure Contractors	DLM/SCM/04/2021/24		26/10/2021 (14h00)	1EB or Higher
Mechanical Engineering Works Contractors	DLM/SCM/05/2021/24		27/10/2021 (10h00)	1ME or Higher
Asphalt Works (Supply and Lay) Contractors	DLM/SCM/06/2021/24		27/10/2021 (14h00)	1SB or Higher
Demolition and Blasting Works Contractors	DLM/SCM/07/2021/24		28/10/2021 (10h00)	1SE or Higher
Glazing, Curtain Walls and Shop Fronts Contractors	DLM/SCM/08/2021/24		28/10/2021 (14h00)	1SG or Higher
Road Markings and Signage Contractors	DLM/SCM/09/2021/24		29/10/2021 (09h00)	1SK or Higher
Steel Security Fencing or Precast Concrete	DLM/SCM/10/2021/24		29/10/2021 (11h00)	1SQ or Higher

APPENDIX C4:  
Background Information Document

OCTOBER  
2021



ENVIRONMENTAL IMPACT ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

**HOUTHAAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV AND SETARIA PV FACILITIES, NORTH WEST PROVINCE**

NORTH WEST PROVINCE

The development of three separate solar photovoltaic (PV) facilities, each with a generating capacity of up to 75MW, and associated infrastructure is proposed on the farms Portion 1, Portion 9 and Portion 10 of the Farm Houthaalboomen 31, Portion 0 of Farm Talene 25 and Portion 7 of Farm Elandsfontein 34 located approximately 5km north west of the town of Lichtenburg in the North West Province. The three solar PV facilities are to be known as Barleria PV, Dicoma PV and Setaria PV, and would form the Houthaalboomen PV Cluster. The facilities are located within the Ditsobotla Local Municipality of the Ngaka Modiri Molema District Municipality.

The nature and extent of the three solar PV facilities within the Houthaalboomen PV Cluster are explored in more detail in this Background Information Document (BID). A full Scoping and Environmental Impact Reporting (S&EIR) process is being undertaken in order to obtain Environmental Authorisation (EA) for the development of the respective PV facilities. The public participation processes for the projects will be undertaken concurrently, providing the public with an opportunity to comment on all projects simultaneously. Each solar PV facility will be constructed as a separate stand-alone project, with a separate project development company (or Special Purpose Vehicle (SPV)) as the applicant for each project. The project details for the respective projects are as follows:

Applicant	Project Name
Barleria PV (Pty) Ltd	Barleria PV
Dicoma PV (Pty) Ltd	Dicoma PV
Seratia PV (Pty) Ltd	Setaria PV

#### Aim of this background information document

This document aims to provide you, as an interested and/or affected party (I&AP), with:

- An overview of the proposed solar PV facilities and associated infrastructure.
- An overview of the Environmental Impact Assessment (EIA) processes and specialist studies being undertaken to assess each of the projects.
- Details of how you can become involved in the EIA processes, receive information, or raise comments that may concern and/or interest you.

#### Overview Of The Projects

In response to the electricity demand and need for supply within South Africa, the need to promote renewable energy and sustainability in the North West Province, as well as the country's targets for renewable energy, the development of three 75MW solar PV facilities is proposed. The development of the solar PV facilities will add additional capacity and new grid connection infrastructure to the national electricity grid network.

A project site considered to be suitable for the development of three solar PV facilities, with an extent of approximately 552 hectares in total, was identified by the project developer. The dedicated development area for each solar PV facility does not exceed 190ha in extent. The facility development area as well as two alternative grid connection solutions (within a 100m wide corridor) will be evaluated in the Scoping phase to identify sensitivities. Site-specific studies and assessments will delineate areas of potential sensitivity within the identified study area. Once constraining factors have been confirmed, the layout of the solar PV facilities within the development areas can be planned to minimise social and environmental impacts.



The layout for each facility will be designed to avoid sensitive environmental areas and features and is likely to be smaller than the development footprint identified for the scoping phase. Details for the respective projects are as follows:

Project name	Affected Properties	Contracted Capacity	Development Area
Barleria PV	<p><b>Solar PV:</b>                      Portion 1 of the Farm-Houthaalboomen 31                      Portion 9 of the Farm Houthaalboomen 31                      Portion 10 of the Farm Houthaalboomen 31</p> <p><b>LILO Grid:</b>                      Portion 1 of the Farm Houthaalboomen 31                      Portion 0 of Farm Talene 25                      Portion 7 of Farm Elandsfontein 34</p>	75MW	176ha
Dicoma PV	<p><b>Solar PV:</b>                      Portion 1 of the Farm Houthaalboomen 31                      Portion 9 of the Farm Houthaalboomen 31                      Portion 10 of the Farm Houthaalboomen 31</p> <p><b>LILO Grid:</b>                      Portion 1 of the Farm Houthaalboomen 31                      Portion 0 of Farm Talene 25                      Portion 7 of Farm Elandsfontein 34</p>	75MW	180ha
Setaria PV	<p>Portion 1 of the Farm Houthaalboomen 31                      Portion 9 of the Farm Houthaalboomen 31                      Portion 10 of the Farm Houthaalboomen 31</p> <p><b>LILO Grid:</b>                      Portion 1 of the Farm Houthaalboomen 31                      Portion 0 of Farm Talene 25                      Portion 7 of Farm Elandsfontein 34</p>	75MW	186ha

### More About Solar Pv Technology

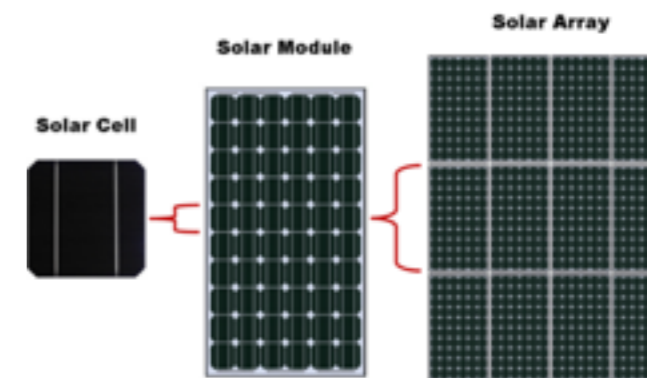
Solar energy facilities use energy from the sun to generate electricity through a process known as the Photovoltaic Effect. This effect refers to photons of light colliding with electrons, and therefore placing the electrons into a higher state of

energy to create electricity. The solar fields of the PV facilities will comprise the following components:

#### Photovoltaic Cells:

A photovoltaic (PV) cell is made of silicone that acts as a semiconductor used to produce the **photovoltaic effect**. PV cells are arranged in multiples/arrays and placed behind a protective glass sheet to form a PV panel. Each PV cell is positively charged on one side and negatively charged on the opposite side, with electrical conductors attached to either side to form a circuit. This circuit captures the released electrons in the form of an electric current (i.e. Direct Current (DC)).

<sup>1</sup> The LILO corridor intersects with several existing parallel Eskom power lines (Watershed-Sephaku 1 132kV, Dudfield-Watershed 2 88kV, Dudfield-Watershed 1 88kV, and Watershed-Klerksdorp North 1 132kV). Therefore, should the connection to the Delareyville Munic-Watershed 1 88kV not be technically feasible, connection to the above mentioned power lines would still be within the assessed LILO corridor and considered feasible through the construction of a shorter LILO connection.



**Figure 2:** Overview of a PV cell, module and array/panel (Source: pveducation.com)



A solar PV module is made up of individual solar PV cells connected together, whereas a solar PV array is a system made up of a group of individual solar PV modules electrically wired together to form a much larger PV installation. The PV panels will be fixed to support structures to maximise exposure to the sun.

PV panels are designed to operate continuously for more than 20 years, mostly unattended and with low maintenance.

#### **Inverters:**

Inverters are used to convert electricity produced by the PV cells from Direct Current (DC) into Alternating Current (AC) to enable the facility to be connected to the national electricity grid. Numerous inverters will be arranged in several arrays to collect and convert power produced by the facilities.

#### **Environmental Impact Assessment Process**

In accordance with the EIA Regulations, 2014 (as amended) published in terms of Section 24(5) of the National Environmental Management Act (No. 107 of 1998) (NEMA), the applicants require EA from the National Department of Forestry, Fisheries and the Environment (DFFE) in consultation with the North West Department of Rural, Environment, and Agricultural Development. In terms of Section 24(5) of NEMA, the EIA Regulations 2014 (as amended) and Listing Notices (GNR 327, GNR 325, and GNR 324), the three applications for EA are subject to the completion of Scoping/EIA processes. Each application is required to be supported by comprehensive, independent environmental studies undertaken in accordance with the EIA Regulations, 2014 (as amended).

An EIA is an effective planning and decision-making tool. It allows for potential environmental consequences resulting from a proposed activity to be identified and appropriately managed during the construction, operation, and decommissioning phases of development. It also provides an opportunity for the project applicant to be forewarned of potential environmental issues, and allows for the resolution of issue(s) identified and reported on as part of the EIA process, as well as provides opportunity for dialogue with key stakeholders and Interested and Affected Parties (I&APs).

Savannah Environmental has been appointed as the independent environmental consultant responsible for managing the applications for EA and undertaking the supporting EIA process required to identify and assess potential environmental impacts associated with the projects, as well as propose appropriate mitigation and 5 management measures to be contained within the Environmental Management Programmes (EMPRs). I&APs will be actively involved in the EIA processes through the public participation process.

#### **What Are The Potential Environmental Impacts Associated With The Proposed Projects?**

The study area will be assessed by independent environmental specialists to identify the potential for environmental impacts. Specialist studies that are proposed as part of the EIA processes include the following:

- Biodiversity – includes ecology & freshwater, fauna and flora and assess the potential impact and the associated disturbance of vegetation on the biodiversity (including critical biodiversity areas and broad-scale processes).
- Avifauna – includes an assessment of impacts on avifaunal habitats and sensitive features.
- Soils, Land Use, and Agricultural Potential – includes land types and assesses the significance of loss of agricultural land and soil degradation and/or erosion.
- Heritage (Archaeology and Palaeontology) – which includes archaeology and palaeontology and assesses the potential of disturbance to or destruction of heritage sites and fossils during the construction phase through excavation activities. Visual – which includes the visual quality of the area and assesses the impact of the solar PV facilities and the grid connection solution on the aesthetics within the area.
- Social – which assesses the positive and negative social impacts.
- Traffic – which assesses the impact related traffic within the area



The independent specialist studies will be undertaken wherein the potentially significant impacts will be identified, assessed and ground-truthed. Practical and achievable mitigation measures will be recommended in order to minimise the significance of the potential impacts identified. These recommendations will be included within an EMPr compiled for the various projects.

Specialist studies will be informed by existing information, previous experience in the area, field observations and input from the public participation process. As an I&AP, your input is considered as an important part of the process, and we urge you to become involved.

### Public Participation Process

The sharing of information forms the basis of the public participation process and offers I&APs the opportunity to become actively involved in the EIA processes. Comments and inputs from I&APs are encouraged to ensure that potential impacts are considered throughout the EIA processes. The public participation process aims to ensure that:

- Information containing all relevant facts in respect of the applications are made available to I&APs for review.
- I&AP participation is facilitated in such a manner that they are provided with reasonable opportunity to comment on the proposed projects.
- Adequate review periods are provided for I&APs to comment on the findings of the Scoping/EIA Reports.
- An integrated public participation process will be conducted for all three EIAs. To ensure effective participation, the public participation processes include the following:
  - Identifying I&APs, including affected and adjacent landowners and occupiers of land, and relevant Organs of State, and recording details within a database.
  - Notifying registered I&APs of the commencement of the EIA processes and distributing the Background Information Document (BID).
  - Providing access to registered parties to Savannah Environmental's website, which centralises project information and stakeholder input in a single digital platform.
  - Providing an opportunity for I&APs to engage with the EIA project team.
  - Placing site notices at the affected property/ies.
  - Placing an advertisement in a local newspaper.
  - Notifying I&APs of the release of the Reports for a 30-day review and comment period.

### Your responsibilities as an i&ap

In terms of the EIA Regulations, 2014 (as amended) and the Public Participation Guidelines, 2014 your attention is drawn to your responsibilities as an I&AP:

- To participate in the EIA processes, you must register yourself on the I&AP database.
- You must ensure that any comments regarding the proposed projects are submitted within the stipulated timeframes.
- You are required to disclose any direct business, financial, personal, or other interest that you may have in the approval or refusal of the applications.

### How to become involved

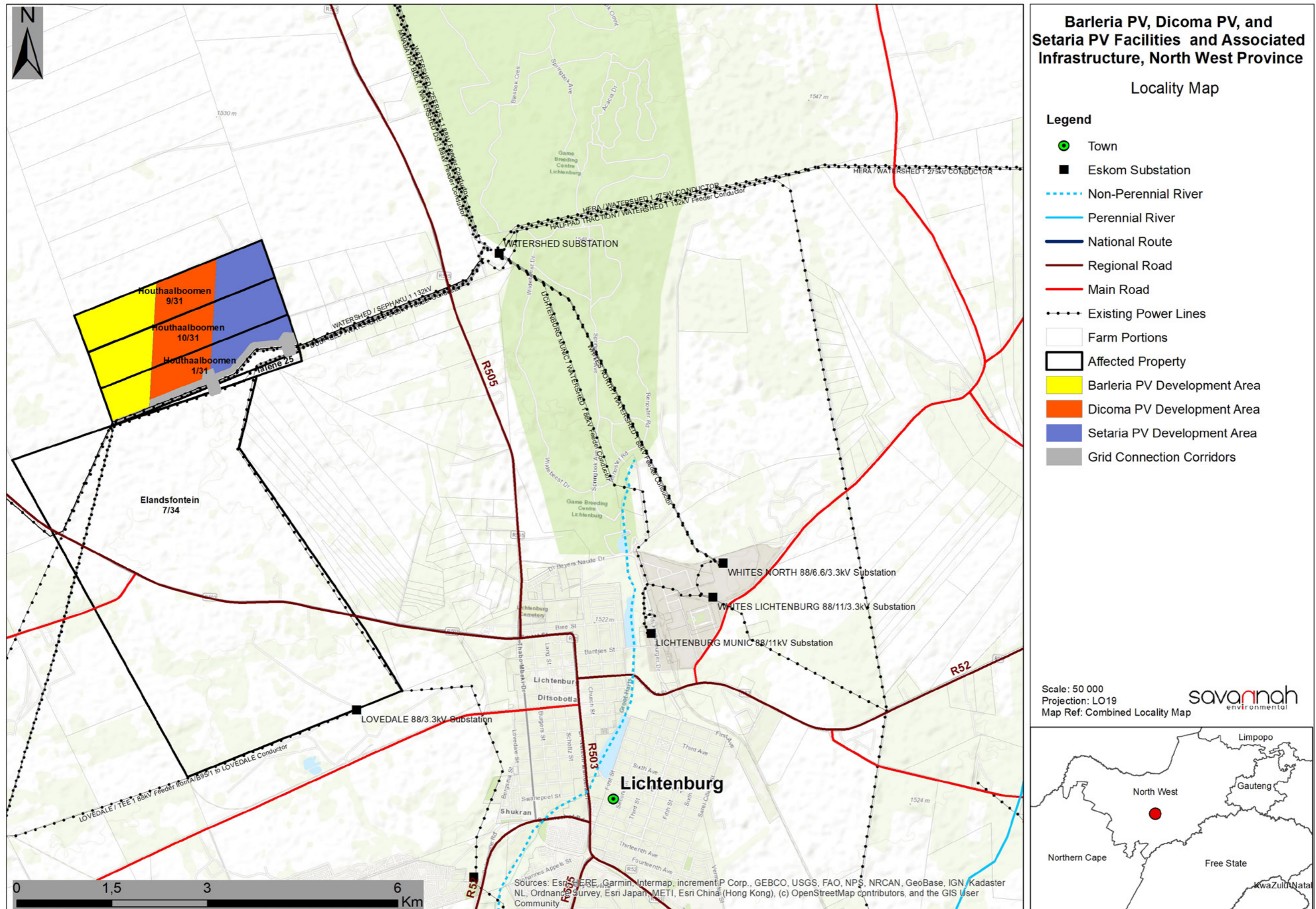
1. By responding by phone, fax, or e-mail, to the invitation for your involvement.
2. By returning the reply form to the relevant contact person.
3. By contacting the environmental consultant with queries or comments.
4. By reviewing and commenting on the Reports within the stipulated 30-day review and comment periods. Registered I&APs will automatically be notified of the release of the Scoping/EIA Reports for comment, and the closing dates by which comments must be received.

If you consider yourself an I&AP for the proposed projects, we urge you to make use of the opportunities created by the public participation process to provide comment, raise issues and concerns which affect and / or interest you, or request further information. Your input forms a key element of the EIA processes.

By completing and submitting the accompanying reply form, you automatically register yourself as an I&AP for the proposed projects, and are ensured that your comments, concerns, or queries raised regarding the projects will be noted. Please note that all comments received will be included in the project documentation. This may include personal information.



Figure 1: Locality Map and Layout







## COMMENTS AND QUERIES

Direct all comments, queries or responses to:

*Savannah Environmental*  
*Nicolene Venter*  
P.O. Box 148, Sunninghill, 2157  
Tel: 011 656 3237  
Mobile: 060 978 8396  
Fax: 086 684 0547  
E-mail: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

To visit the online stakeholder engagement platform and  
view project documentation, visit  
[www.savannahSA.com](http://www.savannahSA.com)



**ENVIRONMENTAL IMPACT ASSESSMENTS AND PUBLIC PARTICIPATION PROCESS**

**HOUTHAALBOOMEN PV CLUSTER CONSISTING OF BARLEIRA PV, DICOMA PV AND SETARIA PV FACILITIES NEAR LICHTENBURG, NORTH WEST PROVINCE  
(DFFE Ref. No.: To be Issued)**

**Registration & Comment Form**

October 2021

Return completed registration and comment form to: **Nicolene Venter / Tumelo Muthelwe** of **Savannah Environmental**

**Phone:** 011 656 3237 / **Mobile (incl. 'please call me'):** 060 978 8396 / **Fax:** 086 684 0547

**E-mail:** publicprocess@savannahsa.com **Postal Address:** PO Box 148, Sunninghill, 2157

**Your registration as an interested and/or affected party will be applicable for this project only and your contact details provided are protected by the POPI Act of 2013**

**Please provide your complete contact details:**

Name & Surname:			
Organisation:			
Designation:			
Postal Address:			
Telephone:		Fax:	
Mobile:			
E-mail:			

**I would like to register as an interested and affected party (I&AP) on the following project's database** (please tick the relevant box)

Barleira PV	Dicoma PV	Setaria PV
-------------	-----------	------------

**In terms of EIA Regulations, 2014, as amended, Regulation 43(1), you are required to register as an I&AP to receive further correspondence regarding the BA process for the projects and to disclose any direct business, financial, personal or other interest which you may have in the approval or refusal of the application** (add additional pages if necessary):

**Please list your comments regarding your project selection above** (add additional pages if necessary):

**Please provide contact details of any other persons who you regard as a potential interested or affected party:**

Name & Surname:			
Postal Address:			
Telephone:			
Mobile:			
E-mail:			

APPENDIX C5:  
Stakeholder Correspondence

14 October 2021

Dear Stakeholder and Interested and Affected Party,

**HOUTHAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV, AND SETARIA PV  
 FACILITIES, NORTH WEST PROVINCE  
 (DEFF Reference Nos.: To be Issued)**

**NOTIFICATION OF AVAILABILITY OF SCOPING REPORTS FOR REVIEW AND COMMENT**

The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg within the Ditsobotla Local Municipality, Ngaka Modiri Molema District Municipality, North West Province.

The proposed PV Facilities and associated infrastructure for the project are located on the following properties:

Applicant	Project Name	Affected Property
Barleria PV (Pty) Ltd	Barleria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Dicoma PV (Pty) Ltd	Dicoma PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Setaria PV (Pty) Ltd	Setaria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34

Separate applications for Environmental Authorisation in terms of the National Environmental Management Act (No. 107 of 1998) and the Environmental Assessment Regulations, 2014, as amended, (GNR 326) are being undertaken for the projects. Each application is being supported by a separate Scoping and Environmental Impact Assessment process.

### **SCOPING REPORTS AVAILABLE FOR PUBLIC REVIEW AND COMMENT**

The Scoping Reports for each of the projects are available for review and comment from **Friday, 15 October 2021** until **Monday, 15 November 2021**. The reports are available for download from Savannah Environmental website: <https://savannahsa.com/public-documents/energy-generation/houthaalbomen-pv-cluster/>. To obtain further information on the projects and to register on the projects' databases, please submit your name, contact information and interest in the projects, in writing, to Nicolene Venter or Tumelo Mathulwe at Savannah Environmental by any of the following means:

Post: P.O. Box 148, Sunninghill, 2157

Telephone: 011 656 3237

Mobile: 060 978 8396 *(also include please call me)*

Fax: 086 684 0547

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

An application for Environmental Authorisation (EA) in terms of Sections 24 and 24D of the National Environmental Management Act (No 107 of 1998), as read with the environmental Impact Assessment (EIA) Regulations, GNR 982-985 of 4 December 2014, as amended, a Scoping and EIA is required to be undertaken for the proposed PV clusters.

Details of the nature and extent of the PV clusters and the associated infrastructure is included in the Background Information Document (BID) attached to this notification letter.

### **COMMENTS AND QUERIES**

All comments received during the 30-day review and comment period will be recorded and included in the Final Scoping Reports for submission to the DFFE in line with Regulation 44 of the EIA Regulations, 2014, as amended (GN R326).

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

Kind regards



#### **Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

**Attached:** Background Information Document  
Registration and Comment Form

## Nicolene Venter

---

**From:** Savannah Public Process  
**Sent:** Thursday, 14 October 2021 16:00  
**Cc:** Nicolene Venter; Nondumiso Bulunga  
**Subject:** SE3107: HOUTHAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment  
**Attachments:** SE3107-Houthaalbomen PV Cluster SRs Notification Letter-FINAL.pdf; SE3107-Houthaalbomen PV Cluster RegComm Form-FINAL.pdf; SE3107-Houthaalboomen PV Cluster BID.pdf

**HOUTHAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV, AND SETARIA PV FACILITIES, NORTH WEST PROVINCE**  
**(DEFF Reference Nos.: To be Issued)**

The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg within the Ditsobotla Local Municipality, Ngaka Modiri Molema District Municipality, North West Province has reference.

The three (3) proposed PV Facilities and associated infrastructure are the following:

- Barleira Photovoltaic
- Dicoma Photovoltaic
- Setaria Photovoltaic

The following documents are attached for your perusal:

- Background Information Document: This document provides details of the nature and extent of the PV clusters and the associated infrastructure;
- Registration and Comment Form: To register as an Interested and Affected Party on the projects' databases and to receive further information regarding the applications; and
- Notification letter: Announcing the availability of the three Scoping Reports for your review and comment.

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

Kind regards,

**savannah**  
environmental

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

**Tumelo Mathulwe**  
Public Participation Consultant

e: [Publicprocess@savannahsa.com](mailto:Publicprocess@savannahsa.com)  
c: +27 (0)60 978 8396

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

We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby expressly give us consent to process the Personal Information contained herein which processing will be done in accordance with POPIA Act 4 of 2013.

This email has been scanned for viruses and malware, and automatically archived by **Mimecast SA (Pty) Ltd**, and is believed to be clean.



t: 011 656 3237  
f: 086 684 0547

**Nicolene Venter**  
Public Process

e: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)  
c: +27 (0) 60 978 8396

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

[Print](#)

# SE3107: Houthaalbomen PV Cluster - EIA and Scoping Report Notification (POE)

Company	Last Name	First Name	
	..	Beatrice	
	Boikanyo	Obakeng	
	Botha	Lourens	
	du preez	Pieter Hendrik	
	Ferreira	Rina	
	Meyer	Jannie	
	Mongale	Lebogang	
	Nel	Andre	
	Nunez	David	
	Odendaal	Susan	
	Pretorius	Louis	
	van Dyk	Anton	
	Venter	Nicolene	
	Wessels	Estelle	
	Wessels	Wynand	
ABO Wind renewable energies (Pty) Ltd	Invernizzi	Rob	
Agri North West	de Chavonnes Vrugt	Willem	
Agri North West	Du Toit	Boeta	
Agri North West	Du Toit	P	
Agri North West	Pienaar	Naude	
Agri North West	Van der Merwe	Daan	
Agri North West	Van Zyl	Cobus	
Agri North West	Venter	Jaco	
Agri North West Farmers Union	van wyk	Eric	
Agri SA	Rabie	Janse	
Bakerville Communal Property Association	Groenewald	Sakkie	
BirdLife South Africa	Ralston-Paton	Samantha	
Chris du Plessis Trust	du Plessis	Chris	
Department of Agriculture, Forestry & Fisheries	Gombela	Cherity	
Department of Agriculture, Forestry & Fisheries	Krisjan	Portia	
Department of Agriculture, Forestry & Fisheries	Mnguni	Sambulo	
Department of Agriculture, Forestry & Fisheries	Niewoudt (Wessels)	Carene	
Department of Agriculture, Forestry & Fisheries	Phahladira	Selekane	
Department of Agriculture, Forestry and Fisheries	Marubini	Mashudu	
Department of Mineral Resources	Swart	Pieter	
Department of Water and Sanitation	Peggy	Mabuza	
Department of Water and Sanitation	Ratau	Sputnik	
Ditsobotla Local Municipality	Batsile	Pius	
Ditsobotla Local Municipality	Buthelezi	Daniel Tebogo	
Ditsobotla Local Municipality	Dikoko	M. D.	
Ditsobotla Local Municipality	Du Plessis	Andre	
Ditsobotla Local Municipality	Jack	Pule	
Ditsobotla Local Municipality	Letlhaku	Jonas	



Ditsobotla Local Municipality	Matlalue	Eric	
Ditsobotla Local Municipality	Metswamere	Abel	
Ditsobotla Local Municipality	Mogogane	Otumiseng	
Ditsobotla Local Municipality	Moheta	Buti	
Ditsobotla Local Municipality	Moiloa	Gorataone	
Ditsobotla Local Municipality	Mosane	Tshepo	
Ditsobotla Local Municipality	Motlhabane	Israel	
Ditsobotla Local Municipality	Ntsapodi	Matshidiso	
Ditsobotla Local Municipality	Pule	Jack	
Ditsobotla Local Municipality	Ralekgetho	Lebu	
Ditsobotla Local Municipality	Tshabadira	Aumaki	
Ditsobotla Local Municipality	Van Niekerk	G	
Ditsobotla Local Municipality	Van Niekerk	Le-Roi	
Ditsobotla Local Municipality	Zandamela	Nono	
Environmental Impact Management Services	Madau	Tshivhangwaho	
Eskom Holdings SOC Ltd	Galela	Noxolo	
Eskom Holdings SOC Ltd	Geeringh	John	
Eskom Holdings SOC Ltd	Mare	Charmaine	
Eskom Holdings SOC Ltd	Sebole	Mpho	
Fastpulse Trading 410	Kruger	Heinrich	
Federation for Sustainable Environment	Liefferink	Mariette	
G7 Renewable Energies (Pty) Ltd	Fyfe	Veronique	
Hentiq 2850 PTY LTD	Wessels	Wessel	
JH Nel Boerdery (Eiendoms) Beperk	Nel	Henry Johannes	
Kleinuitschot Boerdery	Hartzenberg	Ferdinand	
Ngaka Modiri Molema District Municipality	Justice	Tshepo	
Ngaka Modiri Molema District Municipality	Makgoba	Stanley	
Ngaka Modiri Molema District Municipality	Mbengo	Collen	
Ngaka Modiri Molema District Municipality	Mohlakoana	MMJ	
Ngaka Modiri Molema District Municipality	Moleofane	Jake	
Ngaka Modiri Molema District Municipality	Motsamai	Boikanyo	
Ngaka Modiri Molema District Municipality	Nthutang	Pholo	
Ngaka Modiri Molema District Municipality	Pulenyane	Kabelo	
Ngaka Modiri Molema District Municipality	Sechoaro	Yoliswa	
Ngaka Modiri Molema District Municipality	Senwedim	Abram	
North West Department of Public Works and Roads	Mafune	Alfred	
North West Department of Rural, Environmental and Agricultural Development	Mahlangu	Eva	
North West Department of Rural, Environmental and Agricultural Development	Moholo	Obitseng	
North West Department of Rural, Environmental and Agricultural Development	Skosana	Ouma	
North West Provincial Heritage Resources Agency	Omar	Shahnaz	
Savannah Environmental (Pty) Ltd	Bulunga	Nondumiso	
Sentech Ltd	Motlhake	Serame	
Sentech Ltd	Sentech		
South African Bat Assessment Advisory Panel (SABAAP)	MacEwan	Kate	
South African Bat Assessment Association	Lotter	Caroline	
South African Heritage Resources Agency (SAHRA)	Khumalo	Nokukhanya	
South African National Roads Agency Limited	Bota	Victoria	
South African National Roads Agency Limited	Yorke-Hart	Michael	
Swarico Afslaers	Steinman	Jan	
Wildlife and Environment Society of South Africa (WESSA)	Wesson	John	

Totals:

---

# SAVANNAH ENVIRONMENTAL WEBSITE



## Houthaalbomen PV Cluster and Associated Infrastructure

### Notice Of Environmental Impact Assessments, Houthaalbomen Photovoltaic Cluster Consisting of the Barleria PV, Dicoma PV and Setaria PV Facilities & Associated Infrastructure, North West

**Proposed Activity and Location:** The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north-west of the town of Lichtenburg, in the North West Province. The projects are located in the Ditsobotla Local Municipality within the Ngaka Modiri Molema District Municipality.

Applicant	Project Name	Affected Properties – Solar PV	Affected Properties – LULO Grid Connection
Barleria PV (Pty) Ltd	Barleria PV	Portion 1 of the Farm Houthaalboomen 31 Portion 5 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talena 25 Portion 7 of Farm Elandsfontein 34
Dicoma PV (Pty) Ltd	Dicoma PV	Portion 1 of the Farm Houthaalboomen 31 Portion 5 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talena 25 Portion 7 of Farm Elandsfontein 34
Setaria PV (Pty) Ltd	Setaria PV	Portion 1 of the Farm Houthaalboomen 31 Portion 5 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talena 25 Portion 7 of Farm Elandsfontein 34

**Environmental Assessment Process:** Separate applications for Environmental Authorisation in terms of the National Environmental Management Act (No. 107 of 1998) and the Environmental Assessment Regulations, 2014, as amended, (GNR 326) have been submitted for the projects. Each application is being supported by a separate Scoping and Environmental Impact Assessment process.

To obtain further information and register on the project database, please submit your name, contact information and interest in the project to:

Nicolene Venter / Tumelo Mathulwe at Savannah Environmental

P.O. Box 148, Sunninghill, 2157

Tel: 011 656 3237

Fax: 086 684 0547

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

Website: [www.savannahsa.com](http://www.savannahsa.com)

Documents for public review are available for download.

If you have already registered your interest click on "View Downloads".

Barleria PV - In Progress

[VIEW DOWNLOAD PAGE](#)

Dicoma PV - In Progress

[VIEW DOWNLOAD PAGE](#)

Setaria PV - In Progress

[VIEW DOWNLOAD PAGE](#)

If you have not registered your interest click on "Register Interest", fill in and submit the form.

Barleria PV

[REGISTER INTEREST](#)

Dicoma PV

[REGISTER INTEREST](#)

Setaria PV

[REGISTER INTEREST](#)

Proof of Scoping Report upload  
(to be included in final Scoping Report)

SAHRIS UPLOAD

Proof of Scoping Report upload  
(to be included in final Scoping Report)

# Correspondence

# Ditsobotla Local Municipality





thank you for making the time available to meet with me and Non-dusimo from Savannah Environmental regarding the Houthaalbomen PV Cluster EIAs.

07:26

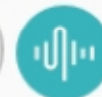
Just a friendly reminder to pls send us the photos of the project notices erected at the clinic in Bakerville and at the Grasfontein Community Hall., if you had an opportunity. Kind regards Nicolene Venter Savannah Environmental



07:28



Enter message



## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Thursday, 14 October 2021 18:55  
**To:** Le-Roi van Niekerk  
**Subject:** RE: SE3107: HOUTHAAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment

Thank you Le-Roi! Enjoy your time in the UK!

---

**From:** Le-Roi van Niekerk <leroivanniekerk@gmail.com>  
**Sent:** Thursday, 14 October 2021 17:15  
**To:** Savannah Public Process <publicprocess@savannahsa.com>  
**Subject:** Re: SE3107: HOUTHAAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment

It's a please.

You can kindly remove me as I am currently in the United Kingdom and will most propbaly not be back within the next few years.

Thank you in advance.

Kind regards

Le-Roi

On Thu, 14 Oct 2021, 15:08 Savannah Public Process, <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)> wrote:

Dear Le-Roi,

Thank you for the notification below.

We will send the notification to Ms Mothibedi.

Can you please confirm whether we can keep you as a Ditsobotla Local Municipality Official on the projects' databases.

Kind regards,



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

**Nicolene Venter**  
Public Participation and Social  
Consultant  
e: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)  
c: +27 (0) 60 978 8396

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

#### Processing of personal information / POPIA compliance

We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby expressly give us consent to process the Personal Information contained herein which processing will be done in accordance with POPIA Act 4 of 2013.

This email has been scanned for viruses and malware, and automatically archived by **Mimecast SA (Pty) Ltd**, and is believed to be clean.

---

**From:** Le-Roi van Niekerk <[leroivanniekerk@gmail.com](mailto:leroivanniekerk@gmail.com)>  
**Sent:** Thursday, 14 October 2021 16:06  
**To:** Savannah Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>  
**Cc:** Nondumiso Bulunga <[Nondumiso@savannahsa.com](mailto:Nondumiso@savannahsa.com)>; Nicolene Venter <[nicolene@savannahsa.com](mailto:nicolene@savannahsa.com)>  
**Subject:** Re: SE3107: HOUTHAAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment

Good afternoon,

Would you kindly forward to Ms Kgalalelo Mothibedi at [kgalamothibedi@gmail.com](mailto:kgalamothibedi@gmail.com). She is the Unit Manager for Planning and Development. I am no longer working at Ditsobotla Local Municipality.

Thank you.

Kind regards

Le-Roi

On Thu, 14 Oct 2021, 14:59 Savannah Public Process, <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)> wrote:

**HOUTHAAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV, AND SETARIA PV FACILITIES, NORTH WEST PROVINCE**

**(DEFF Reference Nos.: To be Issued)**

The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg within the Ditsobotla Local Municipality, Ngaka Modiri Molema District Municipality, North West Province has reference.

The three (3) proposed PV Facilities and associated infrastructure are the following:

- Barleira Photovoltaic
- Dicoma Photovoltaic
- Setaria Photovoltaic

The following documents are attached for your perusal:

- Background Information Document: This document provides details of the nature and extent of the PV clusters and the associated infrastructure;
- Registration and Comment Form: To register as an Interested and Affected Party on the projects' databases and to receive further information regarding the applications; and
- Notification letter: Announcing the availability of the three Scoping Reports for your review and comment.

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

Kind regards,

**Tumelo Mathulwe**

Public Participation Consultant

t: +27 (0)11 656 3237

f: +27 (0) 86 684 0547

e: [Publicprocess@savannahsa.com](mailto:Publicprocess@savannahsa.com)

c: +27 (0)60 978 8396

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

**Processing of personal Information / POPIA compliance**

We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby expressly give us consent to process the Personal Information contained herein which processing will be done in accordance with POPIA Act 4 of 2013.

This email has been scanned for viruses and malware, and automatically archived by **Mimecast SA (Pty) Ltd.**, and is believed to be clean.

**Ngaka Modiri Molema District Municipality**

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Friday, 15 October 2021 02:32  
**To:** collen mbengo  
**Cc:** Nicolene Venter; Nondumiso Bulunga  
**Subject:** RE: SE3107: HOUTHAAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment

Tracking:	Recipient	Delivery
	collen mbengo	
	Nicolene Venter	Delivered: 2021/10/15 02:33
	Nondumiso Bulunga	Delivered: 2021/10/15 02:33

Dear Mr Mbengo,

Please receive herewith acknowledgement of your registration and comments form and that the team is looking forward to your Department's written comments on the Scoping Report.

It is also confirmed that Mr Jona Letlhuka, Director: Ditsobotla Local Municipality, is a registered Official on the projects' databases.

Kind regards,



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

**Nicolene Venter**  
Public Participation and Social  
Consultant

e: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)  
c: +27 (0)60 978 8396

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

### Processing of personal information / POPIA compliance

We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby expressly give us consent to process the Personal Information contained herein which processing will be done in accordance with POPIA Act 4 of 2013.

This email has been scanned for viruses and malware, and automatically archived by **Mimecast SA (Pty) Ltd**, and is believed to be clean.

---

**From:** collen mbengo <czmbengo@gmail.com>  
**Sent:** Thursday, 14 October 2021 16:38  
**To:** Savannah Public Process <publicprocess@savannahsa.com>  
**Cc:** Nicolene Venter <nicolene@savannahsa.com>; Nondumiso Bulunga <Nondumiso@savannahsa.com>  
**Subject:** Re: SE3107: HOUTHAAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment

Good Day

Attached herewith is the I&AP form filled out.

Regards  
Collen Mbengo  
0763087272

On Thu, Oct 14, 2021 at 4:02 PM Savannah Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)> wrote:

**HOUTHAAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV, AND SETARIA PV FACILITIES, NORTH WEST PROVINCE**

**(DEFF Reference Nos.: To be Issued)**

The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg within the Ditsobotla Local Municipality, Ngaka Modiri Molema District Municipality, North West Province has reference.

The three (3) proposed PV Facilities and associated infrastructure are the following:

- Barleira Photovoltaic
- Dicoma Photovoltaic
- Setaria Photovoltaic

The following documents are attached for your perusal:

- Background Information Document: This document provides details of the nature and extent of the PV clusters and the associated infrastructure;
- Registration and Comment Form: To register as an Interested and Affected Party on the projects' databases and to receive further information regarding the applications; and
- Notification letter: Announcing the availability of the three Scoping Reports for your review and comment.

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

Kind regards,





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

**Tumelo Mathulwe**  
Public Participation Consultant

e: [Publicprocess@savannahsa.com](mailto:Publicprocess@savannahsa.com)  
c: +27 (0)60 978 8396

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

#### Processing of personal information / POPIA compliance

We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby expressly give us consent to process the Personal Information contained herein which processing will be done in accordance with POPIA Act 4 of 2013.

This email has been scanned for viruses and malware, and automatically archived by **Mimecast SA (Pty) Ltd**, and is believed to be clean.

## Savannah Public Process

---

**From:** collen mbengo <czmbengo@gmail.com>  
**Sent:** Thursday, 14 October 2021 16:15  
**To:** Savannah Public Process  
**Cc:** Nicolene Venter; Nondumiso Bulunga  
**Subject:** Re: SE3107: HOUTHAAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment

Good Day

Email acknowledged. Will be attended to.

Regards  
Collen Mbengo  
Manager: Town & Regional Planning  
0763087272

On Thu, Oct 14, 2021 at 4:02 PM Savannah Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)> wrote:

**HOUTHAAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV, AND SETARIA PV FACILITIES, NORTH WEST PROVINCE**

**(DEFF Reference Nos.: To be Issued)**

The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg within the Ditsobotla Local Municipality, Ngaka Modiri Molema District Municipality, North West Province has reference.

The three (3) proposed PV Facilities and associated infrastructure are the following:

- Barleira Photovoltaic
- Dicoma Photovoltaic
- Setaria Photovoltaic

The following documents are attached for your perusal:

- Background Information Document: This document provides details of the nature and extent of the PV clusters and the associated infrastructure;
- Registration and Comment Form: To register as an Interested and Affected Party on the projects' databases and to receive further information regarding the applications; and
- Notification letter: Announcing the availability of the three Scoping Reports for your review and comment.

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

Kind regards,



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

**Tumelo Mathulwe**  
Public Participation Consultant

e: [Publicprocess@savannahsa.com](mailto:Publicprocess@savannahsa.com)  
c: +27 (0)60 978 8396

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

#### Processing of personal Information / POPIA compliance

We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby expressly give us consent to process the Personal Information contained herein which processing will be done in accordance with POPIA Act 4 of 2013.

This email has been scanned for viruses and malware, and automatically archived by **Mimecast SA (Pty) Ltd**, and is believed to be clean.

Appendix C6:  
Interested and Affected Party Correspondence

14 October 2021

Dear Stakeholder and Interested and Affected Party,

**HOUTHAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV, AND SETARIA PV  
 FACILITIES, NORTH WEST PROVINCE  
 (DEFF Reference Nos.: To be Issued)**

---

**NOTIFICATION OF AVAILABILITY OF SCOPING REPORTS FOR REVIEW AND COMMENT**

---

The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg within the Ditsobotla Local Municipality, Ngaka Modiri Molema District Municipality, North West Province.

The proposed PV Facilities and associated infrastructure for the project are located on the following properties:

Applicant	Project Name	Affected Property
Barleria PV (Pty) Ltd	Barleria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Dicoma PV (Pty) Ltd	Dicoma PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34
Setaria PV (Pty) Ltd	Setaria PV	Solar PV: Portion 1 of the Farm Houthaalboomen 31 Portion 9 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31  LILO Grid Connection: Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talene 25 Portion 7 of Farm Elandsfontein 34

Separate applications for Environmental Authorisation in terms of the National Environmental Management Act (No. 107 of 1998) and the Environmental Assessment Regulations, 2014, as amended, (GNR 326) are being undertaken for the projects. Each application is being supported by a separate Scoping and Environmental Impact Assessment process.

### **SCOPING REPORTS AVAILABLE FOR PUBLIC REVIEW AND COMMENT**

The Scoping Reports for each of the projects are available for review and comment from **Friday, 15 October 2021** until **Monday, 15 November 2021**. The reports are available for download from Savannah Environmental website: <https://savannahsa.com/public-documents/energy-generation/houthaalbomen-pv-cluster/>. To obtain further information on the projects and to register on the projects' databases, please submit your name, contact information and interest in the projects, in writing, to Nicolene Venter or Tumelo Mathulwe at Savannah Environmental by any of the following means:

Post: P.O. Box 148, Sunninghill, 2157

Telephone: 011 656 3237

Mobile: 060 978 8396 (*also include please call me*)

Fax: 086 684 0547

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

An application for Environmental Authorisation (EA) in terms of Sections 24 and 24D of the National Environmental Management Act (No 107 of 1998), as read with the environmental Impact Assessment (EIA) Regulations, GNR 982-985 of 4 December 2014, as amended, a Scoping and EIA is required to be undertaken for the proposed PV clusters.

Details of the nature and extent of the PV clusters and the associated infrastructure is included in the Background Information Document (BID) attached to this notification letter.

### **COMMENTS AND QUERIES**

All comments received during the 30-day review and comment period will be recorded and included in the Final Scoping Reports for submission to the DFFE in line with Regulation 44 of the EIA Regulations, 2014, as amended (GN R326).

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

Kind regards



#### **Nicolene Venter**

Public Participation and Social Consultant

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

**Attached:** Background Information Document  
Registration and Comment Form

## Nicolene Venter

---

**From:** Savannah Public Process  
**Sent:** Thursday, 14 October 2021 16:00  
**Cc:** Nicolene Venter; Nondumiso Bulunga  
**Subject:** SE3107: HOUTHAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment  
**Attachments:** SE3107-Houthaalbomen PV Cluster SRs Notification Letter-FINAL.pdf; SE3107-Houthaalbomen PV Cluster RegComm Form-FINAL.pdf; SE3107-Houthaalboomen PV Cluster BID.pdf

**HOUTHAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV, AND SETARIA PV FACILITIES, NORTH WEST PROVINCE**  
**(DEFF Reference Nos.: To be Issued)**

The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg within the Ditsobotla Local Municipality, Ngaka Modiri Molema District Municipality, North West Province has reference.

The three (3) proposed PV Facilities and associated infrastructure are the following:

- Barleira Photovoltaic
- Dicoma Photovoltaic
- Setaria Photovoltaic

The following documents are attached for your perusal:

- Background Information Document: This document provides details of the nature and extent of the PV clusters and the associated infrastructure;
- Registration and Comment Form: To register as an Interested and Affected Party on the projects' databases and to receive further information regarding the applications; and
- Notification letter: Announcing the availability of the three Scoping Reports for your review and comment.

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

Kind regards,

**savannah**  
environmental

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

**Tumelo Mathulwe**  
Public Participation Consultant

e: [Publicprocess@savannahsa.com](mailto:Publicprocess@savannahsa.com)  
c: +27 (0)60 978 8396

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

We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby expressly give us consent to process the Personal Information contained herein which processing will be done in accordance with POPIA Act 4 of 2013.

This email has been scanned for viruses and malware, and automatically archived by **Mimecast SA (Pty) Ltd**, and is believed to be clean.



t: 011 656 3237  
f: 086 684 0547

**Nicolene Venter**  
Public Process

e: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)  
c: +27 (0) 60 978 8396

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



[Print](#)

# SE3107: Houthaalbomen PV Cluster - EIA and Scoping Report Notification (POE)

Company	Last Name	First Name	
	..	Beatrice	
	Boikanyo	Obakeng	
	Botha	Lourens	
	du preez	Pieter Hendrik	
	Ferreira	Rina	
	Meyer	Jannie	
	Mongale	Lebogang	
	Nel	Andre	
	Nunez	David	
	Odendaal	Susan	
	Pretorius	Louis	
	van Dyk	Anton	
	Venter	Nicolene	
	Wessels	Estelle	
	Wessels	Wynand	
ABO Wind renewable energies (Pty) Ltd	Invernizzi	Rob	
Agri North West	de Chavonnes Vrugt	Willem	
Agri North West	Du Toit	Boeta	
Agri North West	Du Toit	P	
Agri North West	Pienaar	Naude	
Agri North West	Van der Merwe	Daan	
Agri North West	Van Zyl	Cobus	
Agri North West	Venter	Jaco	
Agri North West Farmers Union	van wyk	Eric	
Agri SA	Rabie	Janse	
Bakerville Communal Property Association	Groenewald	Sakkie	
BirdLife South Africa	Ralston-Paton	Samantha	
Chris du Plessis Trust	du Plessis	Chris	
Department of Agriculture, Forestry & Fisheries	Gombela	Cherity	
Department of Agriculture, Forestry & Fisheries	Krisjan	Portia	
Department of Agriculture, Forestry & Fisheries	Mnguni	Sambulo	
Department of Agriculture, Forestry & Fisheries	Niewoudt (Wessels)	Carene	
Department of Agriculture, Forestry & Fisheries	Phahladira	Selekane	
Department of Agriculture, Forestry and Fisheries	Marubini	Mashudu	
Department of Mineral Resources	Swart	Pieter	
Department of Water and Sanitation	Peggy	Mabuza	
Department of Water and Sanitation	Ratau	Sputnik	
Ditsobotla Local Municipality	Batsile	Pius	
Ditsobotla Local Municipality	Buthelezi	Daniel Tebogo	
Ditsobotla Local Municipality	Dikoko	M. D.	
Ditsobotla Local Municipality	Du Plessis	Andre	
Ditsobotla Local Municipality	Jack	Pule	
Ditsobotla Local Municipality	Letlhaku	Jonas	

Ditsobotla Local Municipality	Matlalue	Eric	
Ditsobotla Local Municipality	Metswamere	Abel	
Ditsobotla Local Municipality	Mogogane	Otumiseng	
Ditsobotla Local Municipality	Moheta	Buti	
Ditsobotla Local Municipality	Moiloa	Gorataone	
Ditsobotla Local Municipality	Mosane	Tshepo	
Ditsobotla Local Municipality	Motlhabane	Israel	
Ditsobotla Local Municipality	Ntsapodi	Matshidiso	
Ditsobotla Local Municipality	Pule	Jack	
Ditsobotla Local Municipality	Ralekgetho	Lebu	
Ditsobotla Local Municipality	Tshabadira	Aumaki	
Ditsobotla Local Municipality	Van Niekerk	G	
Ditsobotla Local Municipality	Van Niekerk	Le-Roi	
Ditsobotla Local Municipality	Zandamela	Nono	
Environmental Impact Management Services	Madau	Tshivhangwaho	
Eskom Holdings SOC Ltd	Galela	Noxolo	
Eskom Holdings SOC Ltd	Geeringh	John	
Eskom Holdings SOC Ltd	Mare	Charmaine	
Eskom Holdings SOC Ltd	Sebole	Mpho	
Fastpulse Trading 410	Kruger	Heinrich	
Federation for Sustainable Environment	Liefferink	Mariette	
G7 Renewable Energies (Pty) Ltd	Fyfe	Veronique	
Hentiq 2850 PTY LTD	Wessels	Wessel	
JH Nel Boerdery (Eiendoms) Beperk	Nel	Henry Johannes	
Kleinuitschot Boerdery	Hartzenberg	Ferdinand	
Ngaka Modiri Molema District Municipality	Justice	Tshepo	
Ngaka Modiri Molema District Municipality	Makgoba	Stanley	
Ngaka Modiri Molema District Municipality	Mbengo	Collen	
Ngaka Modiri Molema District Municipality	Mohlakoana	MMJ	
Ngaka Modiri Molema District Municipality	Moleofane	Jake	
Ngaka Modiri Molema District Municipality	Motsamai	Boikanyo	
Ngaka Modiri Molema District Municipality	Nthutang	Pholo	
Ngaka Modiri Molema District Municipality	Pulenyane	Kabelo	
Ngaka Modiri Molema District Municipality	Sechoaro	Yoliswa	
Ngaka Modiri Molema District Municipality	Senwedim	Abram	
North West Department of Public Works and Roads	Mafune	Alfred	
North West Department of Rural, Environmental and Agricultural Development	Mahlangu	Eva	
North West Department of Rural, Environmental and Agricultural Development	Moholo	Obitseng	
North West Department of Rural, Environmental and Agricultural Development	Skosana	Ouma	
North West Provincial Heritage Resources Agency	Omar	Shahnaz	
Savannah Environmental (Pty) Ltd	Bulunga	Nondumiso	
Sentech Ltd	Motlhake	Serame	
Sentech Ltd	Sentech		
South African Bat Assessment Advisory Panel (SABAAP)	MacEwan	Kate	
South African Bat Assessment Association	Lotter	Caroline	
South African Heritage Resources Agency (SAHRA)	Khumalo	Nokukhanya	
South African National Roads Agency Limited	Bota	Victoria	
South African National Roads Agency Limited	Yorke-Hart	Michael	
Swarico Afslaers	Steinman	Jan	
Wildlife and Environment Society of South Africa (WESSA)	Wesson	John	

Totals:

---

# SAVANNAH ENVIRONMENTAL WEBSITE



## Houthaalbomen PV Cluster and Associated Infrastructure

### Notice Of Environmental Impact Assessments, Houthaalbomen Photovoltaic Cluster Consisting of the Barleria PV, Dicoma PV and Setaria PV Facilities & Associated Infrastructure, North West

**Proposed Activity and Location:** The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north-west of the town of Lichtenburg, in the North West Province. The projects are located in the Ditsobotla Local Municipality within the Ngaka Modiri Molema District Municipality.

Applicant	Project Name	Affected Properties – Solar PV	Affected Properties – LULO Grid Connection
Barleria PV (Pty) Ltd	Barleria PV	Portion 1 of the Farm Houthaalboomen 31 Portion 5 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talena 25 Portion 7 of Farm Elandsfontein 34
Dicoma PV (Pty) Ltd	Dicoma PV	Portion 1 of the Farm Houthaalboomen 31 Portion 5 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talena 25 Portion 7 of Farm Elandsfontein 34
Setaria PV (Pty) Ltd	Setaria PV	Portion 1 of the Farm Houthaalboomen 31 Portion 5 of the Farm Houthaalboomen 31 Portion 10 of the Farm Houthaalboomen 31	Portion 1 of the Farm Houthaalboomen 31 Portion 0 of Farm Talena 25 Portion 7 of Farm Elandsfontein 34

**Environmental Assessment Process:** Separate applications for Environmental Authorisation in terms of the National Environmental Management Act (No. 107 of 1998) and the Environmental Assessment Regulations, 2014, as amended, (GNR 326) have been submitted for the projects. Each application is being supported by a separate Scoping and Environmental Impact Assessment process.

To obtain further information and register on the project database, please submit your name, contact information and interest in the project to:

Nicolene Venter / Tumelo Mathulwe at Savannah Environmental

P.O. Box 148, Sunninghill, 2157

Tel: 011 656 3237

Fax: 086 684 0547

Email: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

Website: [www.savannahsa.com](http://www.savannahsa.com)

Documents for public review are available for download.

If you have already registered your interest click on "View Downloads".

Barleria PV - In Progress

[VIEW DOWNLOAD PAGE](#)

Dicoma PV - In Progress

[VIEW DOWNLOAD PAGE](#)

Setaria PV - In Progress

[VIEW DOWNLOAD PAGE](#)

If you have not registered your interest click on "Register Interest", fill in and submit the form.

Barleria PV

[REGISTER INTEREST](#)

Dicoma PV

[REGISTER INTEREST](#)

Setaria PV

[REGISTER INTEREST](#)

Proof of Scoping Report upload  
(to be included in final Scoping Report)

APPENDIX C7:  
Comments Received

ENVIRONMENTAL IMPACT ASSESSMENTS AND PUBLIC PARTICIPATION PROCESS

HOUTHAALBOOMEN PV CLUSTER CONSISTING OF BARLEIRA PV, DICOMA PV AND SETARIA PV FACILITIES NEAR LICHTENBURG, NORTH WEST PROVINCE  
(DFFE Ref. No.: To be Issued)

Registration & Comment Form

October 2021

Return completed registration and comment form to: **Nicolene Venter / Tumelo Muthelwe** of Savannah Environmental

Phone: 011 656 3237 / Mobile (incl. 'please call me'): 060 978 8396 / Fax: 086 684 0547

E-mail: publicprocess@savannahsa.com

Postal Address: PO Box 148, Sunninghill, 2157

Your registration as an interested and/or affected party will be applicable for this project only and your contact details provided are protected by the POPI Act of 2013

Please provide your complete contact details:

Name & Surname:	Collen Zolile Mbengo		
Organisation:	Ngaka Modiri Molema District Municipality		
Designation:	Manager: Town & Regional Planning		
Postal Address:	Private Bag X2167, Mahikeng, Industrial Site, 2745		
Telephone:	018381 9400	Fax:	
Mobile:	076308 7272		
E-mail:	czmbengo@gmail.com / mbengoc@nmmmdm.gov.za		

I would you like to register as an interested and affected party (I&AP) on the following project's database (please tick the relevant box)

Barleira PV	<input checked="" type="checkbox"/>	Dicoma PV	<input checked="" type="checkbox"/>	Setaria PV	<input checked="" type="checkbox"/>
-------------	-------------------------------------	-----------	-------------------------------------	------------	-------------------------------------

In terms of EIA Regulations, 2014, as amended, Regulation 43(1), you are required to register as an I&AP to receive further correspondence regarding the BA process for the projects and to disclose any direct business, financial, personal or other interest which you may have in the approval or refusal of the application (add additional pages if necessary):

None, other than representing interest of the District municipality that I am working for.

Please list your comments regarding your project selection above (add additional pages if necessary):

No, comments at this stage, I have yet to go through the application. We are a Water Service Authority municipality.

Please provide contact details of any other persons who you regard as a potential interested or affected party:

Name & Surname:	Jonas Letlhaku (Director @ Ditsobotla LM)
Postal Address:	
Telephone:	084-747-4424 or 083-515-3641
Mobile:	
E-mail:	letlhakujay@gmail.com

## Savannah Public Process

---

**From:** Savannah Public Process  
**Sent:** Friday, 15 October 2021 02:53  
**To:** 'Support Email'  
**Subject:** RE: SE3107: HOUTHAAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment [PLSRUV]

Dear Sir/Madam

The purpose of notifying SENTECH of the proposed development is for the service provider to determine whether the proposed development are located near their infrastructure and might have an impact on their network's wave lengths.

It would be appreciated if you can inform us of the relevant staff member to contact regarding this proposed project.

Kind regards,



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

**Nicolene Venter**

Public Participation and Social  
Consultant

e: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)  
c: +27 (0)60 978 8396

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

### Processing of personal Information / POPIA compliance

We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby expressly give us consent to process the Personal Information contained herein which processing will be done in accordance with POPIA Act 4 of 2013.

This email has been scanned for viruses and malware, and automatically archived by **Mimecast SA (Pty) Ltd**, and is believed to be clean.

---

**From:** Support Email <support@sentech.co.za>  
**Sent:** Thursday, 14 October 2021 16:05  
**To:** Savannah Public Process <publicprocess@savannahsa.com>  
**Subject:** RE: SE3107: HOUTHAAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment [PLSRUV]

Good day.  
How can we assist.





## Sentech Customer Care

Call Centre Number: **0860 736 832** ♦ WhatsApp: **+27 72 196 8368** ♦ Fax: **+27 11 246 2610** ♦

Octave Road ♦ Radiokop EXT 3 ♦ Honeydew ♦ 2040

E-mail: [support@Sentech.co.za](mailto:support@Sentech.co.za)

Website: [www.sentech.co.za](http://www.sentech.co.za)

Twitter: <https://twitter.com/SentechLtd>

Facebook: <https://www.facebook.com/sentechLtd/>

**From:** Savannah Public Process <[publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)>

**Sent:** 14 October 2021 14:10

**Subject:** SE3107: HOUTHAAALBOOMEN PV CLUSTER – Notification of EIA Process and availability of Scoping Reports for review and comment

**CC:** [nicolene@savannahsa.com](mailto:nicolene@savannahsa.com), [Nondumiso@savannahsa.com](mailto:Nondumiso@savannahsa.com)

**HOUTHAAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV, AND SETARIA PV FACILITIES, NORTH WEST PROVINCE  
(DEFF Reference Nos.: To be Issued)**

The development of three (3) separate solar photovoltaic (PV) facilities and associated infrastructure on sites located approximately 5km north -west of the town of Lichtenburg within the Ditsobotla Local Municipality, Ngaka Modiri Molema District Municipality, North West Province has reference.

The three (3) proposed PV Facilities and associated infrastructure are the following:

- Barleira Photovoltaic
- Dicoma Photovoltaic
- Setaria Photovoltaic

The following documents are attached for your perusal:

- Background Information Document: This document provides details of the nature and extent of the PV clusters and the associated infrastructure;
- Registration and Comment Form: To register as an Interested and Affected Party on the projects' databases and to receive further information regarding the applications; and
- Notification letter: Announcing the availability of the three Scoping Reports for your review and comment.

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

Kind regards,

**Tumelo Mathulwe**

Public Participation Consultant

e: [Publicprocess@savannahsa.com](mailto:Publicprocess@savannahsa.com)

c: +27 (0)60 978 8396

t: +27 (0)11 656 3237

f: +27 (0) 86 684 0547

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

**Processing of personal Information / POPIA compliance**

We respect your privacy and acknowledge that this e-mail will contain Personal Information, which may belong to you, others and/or to your organization and which we will process. The processing of your personal information by Savannah Environmental may be included in reports submitted to governmental departments or on our public platforms, which processing will be done in accordance with our processing notice housed on our website - <https://savannahsa.com/privacy-policy-privacy-policy-page/>. By sending and/or receiving this message, you hereby expressly give us consent to process the Personal Information contained herein which processing will be done in accordance with POPIA Act 4 of 2013.

This email has been scanned for viruses and malware, and automatically archived by **Mimecast SA (Pty) Ltd**, and is believed to be clean.

APPENDIX C8:  
Minutes of Meetings

**HOUTHAALBOMEN PHOTOVOLTAIC CLUSTER CONSISTING OF  
THE BARLERIA PV, DICOMA PV AND SETARIA PV FACILITIES &  
ASSOCIATED INFRASTRUCTURE  
NORTH WEST**

---

**MEETING NOTES OF THE FOCUSED GROUP MEETING HELD WITH WARD 1 &  
16 COUNCILLORS  
HELD ON WEDNESDAY, 13 OCTOBER 2021 AT 09H00  
VENUE: WIMPY - LITCHENBURG**

---

**Meeting notes prepared by:**

Nondumiso Bulunga  
Savannah Environmental (Pty) Ltd  
E-mail: [publicprocess@savannahsa.com](mailto:publicprocess@savannahsa.com)

*Please note that these notes are not verbatim, but a summary of the comments submitted at the meeting.  
Please address any comments to Savannah Environmental at the above address*

# HOUTHAALBOMEN PHOTOVOLTAIC CLUSTER CONSISTING OF THE BARLERIA PV, DICOMA PV AND SETARIA PV FACILITIES & ASSOCIATED INFRASTRUCTURE

## MEETING ATTENDEES

---

### Captured alphabetically according to surname

Name	Position	Organisation
Mr Moheta	Councillor	Ward 16
Mr Mongale	Councillor	Ward 1
<b>Savannah Environmental</b>		
Nicolene Venter	Public Participation Consultant & Social Consultant	
Nondumiso Bulunga	Social Consultant	

## WELCOME AND INTRODCUTION

---

Nicolene Venter introduced the Savannah Environmental team and thanked the Councillors for attending the Focus Group Meeting (FGM) for the Houthaalboomen Photovoltaic Cluster consisting of the Barleria PV, Dicoma PV and Setaria PV Facilities & Associated Infrastructure, North West Province.

Nicolene Venter provided the purpose of the meeting. The following items were presented as part of the meeting:

- Project description
- Project location
- Environmental process
- Public Participation Process

## DISCUSSION SESSION

---

Comment	Response
<b>Cllr Moheta</b>	
For clarification and orientation purposes, it was enquired as to where on the map is Elandsfontein?	Nicolene Venter presented the location of the project site as being adjacent to Talene Agricultural Holding along the Elandsfontein gravel road off the R505, the road leading to Bakerville. The project site was presented by using Google Earth.
Nicolene Venter enquired whether Cllr Moheta is an ANC candidate for the Municipal Election.	Cllr Moheta responded that there is a strong possibility that Mr Izak Groenewald could be elected as the new Councillor for Ward 16.
What happened to the other project that had the substation? This project was approximately 3km from Bakerville.	Nicolene Venter responded that Savannah Environmental was not the appointed environmental consultant for the project in question and can therefore not provide any feedback or information.
When preparing for the meetings, the following need to be considered/prepared as the community will ask: <ul style="list-style-type: none"><li>• Why is there a new project when the other projects presented to the</li></ul>	Nicolene Venter responded that the DMRE opened round 5 recently allowing IPPs to submit their renewable projects and the Lichtenburg PV projects presented in September 2018 was submitted in round

Comment	Response
communities in September 2018 have not yet commenced.	5. The DMRE had not yet announced the preferred bidders.
<ul style="list-style-type: none"> <li>• What kind of employment will this proposed projects bring?</li> </ul>	Nicolene Venter responded that information regarding the envisaged employment opportunities would be presented at the meetings to be conducted during the scoping phase of the project and it is also forming part of the SIA.
<ul style="list-style-type: none"> <li>• Face to face meetings is required as virtual meetings is not suitable for community members.</li> </ul> <p>It was mentioned that the meeting would need to take place both in Bakerville and Graskop. Bakerville does not have a community hall but Graskop has, Arrangements for support of the meeting (i.e. chairs and tables) would need to be arranged with the municipality. Savannah Environmental will need to secure a sound system.</p> <p>It was suggested that the meeting at Bakerville takes place at 10:00am and the meeting at Graskop take place at 13:00pm</p>	Nicolene Venter thanked the Councillor for the information provided to Savannah Environmental for preparation for the public meetings.
When will the projects commence?	Nicolene Venter responded that an exact date as to when construction would commence cannot be responded to at this stage and the environmental studies just commenced and this could take about a year until an Environmental Authorisation is issued. Thereafter the developer would need to bid their projects in the next bidding rounds as and when announced by the DMRE. It is envisaged that it could take up to 3 to 5 years.
It is important to know that there were issues with the Watershed Substation project and that commencement of the project was interrupted due to community unrest.	Nicolene Venter thanked Mr Moheta for sharing this information.
Nondumiso Bulunga asked from a social perspective whether community members were opposed to this Photovoltaic kind of projects.	Cllr Moheta responded that community members are not against these types of developments as they do not have experience impacts associated with these type projects in the area.
<b>Cllr Mongale</b>	
Ward 1 community members have been benefitting from many projects happening in both Ward 1 and Ward 16, therefore for this project it is better that the opportunities be given to the community members of Ward 16 and that the power lies Councillor from Ward 16.	Nicolene thanked Mr Mongale for the information shared.

<b>Comment</b>	<b>Response</b>
Savannah Environmental was informed that no process notices regarding these projects will be erected within Ward 1 as it would create unnecessary expectations.	Nicolene Venter thanked Cllr Mongale for the recommendation and the team agreed to the approach as not to create expectations regarding employment opportunities.

## **CLOSURE**

---

Nicolene Venter thanked the Councillors for attending the meeting and the insightful suggestions on the public participation consultation to be undertaken.

The meeting was closed at 09h45.

## Nicolene Venter

---

**From:** Public Process <publicprocess@savannahsa.com>  
**Sent:** Thursday, 14 October 2021 18:42  
**To:** Buti Moheta; Lebogang Mongale  
**Cc:** Nondumiso Bulunga; Nicolene Venter; Tumelo Mathulwe; Nicolene Venter  
**Subject:** SE3107: Houthaalbomen PV Cluster - Focus Group Meeting Notes  
**Attachments:** SE3107-FGM Councillors W1&16 - 13Oct2021-FINAL.pdf

### **HOUTHAAALBOOMEN PV CLUSTER CONSISTING OF BARLERIA PV, DICOMA PV AND SETARIA PV FACILITIES, NORTH WEST PROVINCE**

**(DEFF Reference Nos.: To be Issued)**

Dear Councilor Moheta and Councilor Mongale,

Thank you once again for making time available in your busy schedules to attend our Focus Group Meeting.

Attached, please find the meeting notes of the Focus Group Meeting held on Wednesday, 13 October 2021 at 09h00 at the Wimpy in Lichtenburg.

Please submit any comments that you may have on the meeting notes to Savannah Environmental.

Kind regards,



t: 011 656 3237  
f: 086 684 0547

**Nicolene Venter**  
Public Process

e: publicprocess@savannahsa.com  
c: +27 (0) 60 978 8396

[SAWEA Award for Leading Environmental Consultant on Wind Projects in 2013 & 2015](#)



APPENDIX C9:  
Comments and Responses Report

## DICOMA PHOTOVOLTAIC FACILITY, NEAR LICHTENBURG, NORTH WEST PROVINCE

### COMMENTS AND RESPONSES REPORT

#### TABLE OF CONTENT

	PAGE
<b>1. COMMENTS RECEIVED AT THE COMMENCEMENT OF THE SCOPING ASSESSMENT PROCESS</b> .....	<b>1</b>
1.1. Organs of State.....	1
1.2. Interested and Affected Parties .....	1

The Dicoma PV application for Environmental Authorisation was announced on Thursday, 14 October 2021. The Background Information Document (BID) served to invite Interested and Affected Parties (I&APs) to register their interest in the project and to submit any comments / queries regarding the proposed project. The notification of the availability of the Scoping Report for review and comment was included in the notification of the distribution of the BID. All written comments received from the commencement of the Scoping phase to date have been included in the table below.

The Scoping Report is made available for a 30-day review and comment period from **Friday, 15 October 2021** until **Monday, 15 November 2021**. The Comments and Responses Report (C&RR) will be updated with comments received during the review and comment period of the Scoping Report and included in **Appendix C9** of the final Scoping Report.

#### LIST OF ABBREVIATIONS / ACRONYMS

BID	Background Information Document	IPP	Independent Power Producer
DMRE	Department of Mineral Resources and Energy	SIA	Social Impact Assessment
LM	Local Municipality		

## 1. COMMENTS RECEIVED AT THE COMMENCEMENT OF THE SCOPING ASSESSMENT PROCESS

### 1.1. Organs of State

NO.	COMMENT	RAISED BY	RESPONSE
1.	No comments at this stage. I have yet to go through the application. We are a Water Serve Authority Municipality.	Collen Mbengo Manager: Town & Regional Planning Ngaka Modiri Molema DM  Registration Form: 14 October 2021	The project team is looking forward to the written comments on the Scoping Report. <b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b>

### 1.2. Interested and Affected Parties

NO.	COMMENT	RAISED BY	RESPONSE
1.	For clarification and orientation purposes, it was enquired as to where on the map is Elandsfontein?	Cllr Buti Moheta Ward 16 Ditsobotla LM  FGM: 13 October 2021	The proposed project is located adjacent to the Talena Agricultural Holdings along the of Elandsfontein gravel road off the R505, the road leading to Bakerville. The locality was indicated by using Google Earth <b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b>
	It was enquired whether Cllr Moheta is a nominated ANC candidate for Ward 16 for the upcoming Municipal Election.	Nicolene Venter Public Participation & Social Consultant Savannah Environmental  FGM: 13 October 2021	The project team was informed that there is a strong possibility that Mr Izak Groenewald could be elected as the new Councillor for Ward 16. <b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b>
	It was enquired as to what happened to the proposed substation project which was located approximately 3km from Bakerville.	Cllr Buti Moheta Ward 16	Savannah Environmental was not the appointed environmental consultant for the project in question and can therefore not provide any feedback or information.

NO.	COMMENT	RAISED BY	RESPONSE
	<p>The project team was informed that when preparing for meetings with community members, the following need to be considered/prepared for as the community will ask:</p> <ul style="list-style-type: none"> <li>• Why is there a new project when the other projects presented to the communities in September 2018 have not yet commenced?</li> <li>• What kind of employment will this proposed projects bring?</li> </ul> <p>• Face to face meetings is required as virtual meetings is not suitable for community members.</p> <p>The project team was informed that meetings must take place both in Bakerville and Graskop. Bakerville does not have a community hall but Graskop has. Arrangements in terms of i.e. chairs and tables would need to be arranged with the Municipality. Savannah Environmental will need to secure a sound system.</p> <p>It was suggested that the meeting at Bakerville takes place at 10:00am and the meeting at Graskop take place at 13:00pm.</p> <p>It was asked as to when will the projects will commence.</p>	<p>FGM: 13 October 2021</p>	<p><b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b></p> <p>The DMRE opened round 5 recently allowing IPPs to submit their renewable projects and the Lichtenburg PV projects presented in September 2018 was submitted in round 5. The DMRE had not yet announced the preferred bidders.</p> <p><b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b></p> <p>Information regarding the envisaged employment opportunities would be presented at the meetings to be conducted during the scoping phase of the project and it is also forming part of the SIA.</p> <p><b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b></p> <p>The information provided is acknowledged and appreciated as it will assist the project team with planning for the meetings.</p> <p><b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b></p> <p>An exact date as to when construction would commence cannot be responded to at this stage and the environmental studies just commenced and this could take about a year until an Environmental Authorisation is issued. Thereafter the developer would need to bid their projects in the next bidding rounds as and when announced by the DMRE. It is envisaged that it could take up to 3 to 5 years.</p>

NO.	COMMENT	RAISED BY	RESPONSE
			<b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b>
	It is important for the project team to know that there were issues with the Watershed Substation project and that construction of the substation was interrupted due to community unrest.		The Councillor was thanked for sharing the information with the project team. <b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b>
	It was asked that, from a social perspective, whether community members would be opposed to Photovoltaic kind of projects.	Nondumiso Bulunga Social Consultant Savannah Environmental  FGM: 13 October 2021	Community members are not against these types of developments as they do not have experience impacts associated with these type projects in the area. <b>Cllr Buti Moheta, Ward 16</b>
2.	The project team was informed that Ward 1 community members have been benefitting from many projects happening in both Ward 1 and Ward 16, it was therefore recommended that opportunities be given to the community members of Ward 16 as the project is located within Ward 16.	Cllr Lebogang Mongale Ward 1 Ditsobotla LM  FGM: 13 October 2021	The comment has been noted and recorded accordingly. <b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b>
	It was recommended that no process notices regarding the project be erected within Ward 1 as it would create unnecessary expectations.		The councillor was thanked for the recommendation and the team agreed to the approach as not to create expectations regarding employment opportunities. <b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b>
3.	How can we assist?	Support at SENTECH  E-mail: 14 October 2021	The purpose of notifying SENTECH of the proposed development is for the service provider to determine whether the proposed development are located near their infrastructure and might have an impact on their network's wave lengths. <b>Nicolene Venter, Public Participation and Social Consultant, Savannah Environmental.</b>