

NOTIFICATION OF BASIC ASSESSMENT PROCESS
AND PUBLIC PARTICIPATION PROCESS:
LANDOWNERS

30 July 2018

Dear Stakeholder

Note: Sent to all the
Landowners on the project
database.

**BASIC ASSESSMENT AND
PUBLIC PARTICIPATION PROCESS**

**MOEDING SOLAR PV FACILITY,
NORTH WEST PROVINCE**

NOTICE OF ENVIRONMENTAL BASIC ASSESSMENT PROCESS

Moeding Solar (Pty) Ltd is proposing the development of a photovoltaic (PV) solar energy generation facility, and associated infrastructure on a site situated approximately 8km south of Vryburg. The facility is known as the Moeding Solar PV Facility and will be located within the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province. The project site is also located within Zone 6 of the Renewable Energy Development Zones (REDZ), which is known as the Vryburg REDZ.

The solar energy facility is proposed to be developed on the Portion 1 of the Farm Champions Kloof 731, Portion 4 and the Remaining Extent of Portion 3 of the Farm Waterloo 730. The facility will include multiple arrays (static or tracking) of photovoltaic (PV) solar panels with a contracted capacity of up to 100MW. The development footprint for the facility is anticipated to be approximately 300ha in extent.

Infrastructure associated with the solar energy facility will include:

- » Arrays of PV panels (either a static or tracking PV system) with a contracted capacity of up to 100MW.
- » Mounting structures to support the PV panels.
- » Cabling between the project components, to be laid underground where practical.
- » On-site inverters to convert the power from a direct current to an alternating current
- » An on-site substation to facilitate the connection between the solar energy facility and the Eskom electricity grid.
- » A new 132kV power line between the on-site substation and the Eskom grid connection point.
- » Battery storage with up to 6 hours of storage capacity.

- » Offices and workshop areas for maintenance and storage.
- » Temporary laydown areas.
- » Internal access roads and fencing around the development area.

The power line corridor will be situated within the Remaining Extent of the Farm Rosendal 673, Portion 4 and the Remaining Extent of Portion 3 of the Farm Waterloo 730. Two grid connection alternatives are being considered:

- » Direct connection to the existing Mookodi Main Transmission Substation located on the northern portion of the project site.
- » A turn-in turn-out connection into the Mookodi - Magopela 132kV power line (to be constructed along the eastern boundary of the project site).

It is the developer's intention to bid the Moeding Solar PV Facility under the Department of Energy's (DoE) Renewable Energy Independent Power Producer Procurement (REIPPP) Programme. The power generated from the project will be sold to Eskom and will feed into the national electricity grid. The development of the project will also assist with the achievement of the electricity goals as set out in the Integrated Resource Plan.

BASIC ASSESSMENT PROCESS

The development of the Moeding Solar PV Facility requires that an application for Environmental Authorisation (EA) be submitted to the National Department of Environmental Affairs (DEA) as the Competent Authority (CA), in accordance with the National Environmental Management Act (No. 107 of 1998) (NEMA) and the provisions of the 2014 Environmental Impact Assessment (EIA) Regulations, as amended on 07 April 2017, published in GNR 324 to GNR 327. The North West Department of Rural, Environment and Agricultural Development (READ) is the Commenting Authority for this application.

The procedure to be followed in applying for environmental authorisation for a large-scale project in a REDZ was formally gazetted on 16 February 2018 (in GN113 and GN114). As the project is located within one of the eight REDZ areas, the Moeding Solar PV Facility is now subject to a Basic Assessment and not a full EIA process, as well as a shortened timeframe of 57 days for the processing of an Application for Environmental Authorisation by DEA.

Savannah Environmental (Pty) Ltd has been appointed as the independent Environmental Assessment Practitioner (EAP), responsible for undertaking the impact assessment process (Basic Assessment) to identify and assess all potential environmental impacts associated with the project for the area as identified. The Basic Assessment process will also recommend appropriate mitigation and management measures in an Environmental Management Programme (EMPr) for the project. As part of the Basic Assessment process, Interested and/or Affected Parties (I&APs) will be actively involved through the public participation process.

You and/or the organisation which you represent have been identified as a directly affected or adjacent property owner that could be impacted by the proposed solar energy facility. The EIA

Regulations require that the owner or person in control of the land as well as occupiers of the affected and adjacent properties, which could be impacted by the project, are informed of the environmental assessment process in writing. In this regard, please could you kindly inform any other persons (tenants, employees, farm managers and workers etc.) residing on your property of this Basic Assessment process. Should you or any other occupier of your property have an interest in this project, please register yourselves as Interested and Affected Parties (I&APs) by completing and returning the attached stakeholder registration/comment form. By registering on the project database, you will receive all information relating to the project and will be provided with an opportunity to provide comment and input into the Basic Assessment process.

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

Kind regards

ROZANNE ELS
SAVANNAH ENVIRONMENTAL
EMAIL: publicprocess@savannahsa.com

Moeding Solar PV Facility Notification of Basic Assessment Process

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Assigned to:	Savannah Public Process	Date Sent:	30/07/2018 16:05
Teams:	Global	Project:	Moeding Solar PV facility
From:	Savannah Public Process <publicprocess@savannahsa.com>		
To:			
Cc:			
Bcc:	<div style="background-color: black; height: 15px; width: 100%;"></div> <div style="background-color: black; height: 15px; width: 100%;"></div> <div style="background-color: black; height: 15px; width: 100%;"></div> <div style="background-color: black; height: 15px; width: 100%;"></div>		
Subject:	Moeding Solar PV Facility Notification of Basic Assessment Process		
Body:	<p>Dear Stakeholder,</p> <p>Moeding Solar (Pty) Ltd is proposing the development of a photovoltaic (PV) solar energy generation facility, and associated infrastructure on a site situated approximately 8km south of Vryburg. The facility is known as the Moeding Solar PV Facility and will be located within the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province. The project site is also located within Zone 6 of the Renewable Energy Development Zones (REDZ), which is known as the Vryburg REDZ.</p> <p>Savannah Environmental has been appointed to undertake the Basic Assessment Process for the Moeding Solar PV Facility.</p> <p>Kindly refer to the attached Notification letter and Background Information document for further information regarding the project.</p> <p>Please do not hesitate to contact us if you have any queries in this regards.</p> <p>Thank you and kind regards,</p> <p>Rozanne Els</p> <p>Public Participation Co-ordinator Savannah Environmental (Pty) Ltd Tel: +27 (0)11 656 3237 Fax: +27 (0)86 684 0547</p> <p><i>SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015</i></p>		

[Moeding Solar PV Facility \(English\).pdf](#)
[Moeding Solar PV Landowner Notification Letter.docx](#)
[Reply Form Moeding.pdf](#)

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Subject	Contact	Last Modified	
 Moeding Solar PV Facility (Afrikaans).pdf		30/07/2018 16:05	<input type="text" value="edit"/>
 Moeding Solar PV Facility (English).pdf		30/07/2018 16:05	<input type="text" value="edit"/>
 Moeding Solar PV Landowner Notification Letter.docx		30/07/2018 16:05	<input type="text" value="edit"/>
 Reply Form Moeding.pdf		30/07/2018 16:05	<input type="text" value="edit"/>

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Name	Assigned To	Start Date:	End Date:
Moeding Solar PV facility	Gabriele Stein	01/07/2018	28/02/2019

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NOTIFICATION OF BASIC ASSESSMENT PROCESS
AND PUBLIC PARTICIPATION PROCESS:
INTERESTED AND AFFECTED PARTIES (I&APS)

30 July 2018

Dear Stakeholder

Note: Sent to all the I&APs
on the project database.

BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS

MOEDING SOLAR PV FACILITY, NORTH WEST PROVINCE

NOTICE OF ENVIRONMENTAL BASIC ASSESSMENT PROCESS

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You and/or the organisation, which you represent, has been identified as an I&AP for the Moeding Solar PV Facility. A background information document which provides further information on the

BA process as well as the nature and extent of the proposed solar PV facility is attached to this letter, and is also available for download on the Savannah Environmental Website (www.savannahsa.com). Should you have an interest in the projects, please register yourself as an I&AP by completing and returning the attached stakeholder registration/comment form. By registering on the project database, you will be kept informed of the BA process being undertaken for the project and will be provided with an opportunity to provide comment and input.

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

Kind regards

ROZANNE ELS
SAVANNAH ENVIRONMENTAL
Email: publicprocess@savannahsa.com

Moeding Solar PV Facility Notification of Basic Assessment Process





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Assigned to:	Savannah Public Process	Date Sent:	30/07/2018 16:08
Teams:	Global	Project:	Moeding Solar PV facility
From:	Savannah Public Process <publicprocess@savannahsa.com>		
To:			
Cc:			
Bcc:	[REDACTED]		
Subject:	Moeding Solar PV Facility Notification of Basic Assessment Process		
Body:	<p>Dear Stakeholder,</p> <p>Moeding Solar (Pty) Ltd is proposing the development of a photovoltaic (PV) solar energy generation facility, and associated infrastructure on a site situated approximately 8km south of Vryburg. The facility is known as the Moeding Solar PV Facility and will be located within the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province. The project site is also located within Zone 6 of the Renewable Energy Development Zones (REDZ), which is known as the Vryburg REDZ.</p> <p>Savannah Environmental has been appointed to undertake the Basic Assessment Process for the Moeding Solar PV Facility.</p> <p>Kindly refer to the attached Notification letter and Background Information document for further information regarding the project.</p> <p>Please do not hesitate to contact us if you have any quires in this regards.</p> <p>Thank you and kind regards,</p> <p>Rozanne Els</p> <p>Public Participation Co-ordinator Savannah Environmental (Pty) Ltd Tel: +27 (0)11 656 3237 Fax: +27 (0)86 684 0547</p> <p><i>SAWEA Award for Leading Environmental Consultant for Wind Projects in 2013 & 2015</i></p> <p><input type="checkbox"/> Show Plain Text</p>		
Attachments:	Moeding Solar PV Facility_(Afrikaans).pdf Moeding Solar PV Facility_(English).pdf		

Attachments

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 Moeding Solar PV Facility (Afrikaans).pdf		30/07/2018 16:08	<input type="text" value="edit"/>
 Moeding Solar PV Facility (English).pdf		30/07/2018 16:08	<input type="text" value="edit"/>
 Moeding Solar PV I&APs Notification Letter.doc		30/07/2018 16:08	<input type="text" value="edit"/>
 Reply Form Moeding.pdf		30/07/2018 16:08	<input type="text" value="edit"/>

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Name	Assigned To	Start Date:	End Date:
Moeding Solar PV facility	Gabriele Stein	01/07/2018	28/02/2019

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NOTIFICATION OF BASIC ASSESSMENT PROCESS
AND PUBLIC PARTICIPATION PROCESS:
LIBRARY

20 September 2018

Mr Nare Moloto
Chief Librarian
Vryburg Library
63 Stella Street
VRYBURG

Dear Mr Moloto

**BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS: MOEDING SOLAR PV FACILITY,
NORTH WEST PROVINCE**

• **DISTRIBUTION OF BACKGROUND INFORMATION DOCUMENTS**

Please find enclosed the Background Information Documents for the above-mentioned proposed project.

As discussed with your office, it will be appreciated if you can distribute these documents to Vryburg's satellite libraries which are:

- Huhudi Library
- Coleridge Library
- Dithakweng Library

Thanking you in advance for your assistance.

Kind regards,



NICOLENE VENTER

SAVANNAH ENVIRONMENTAL

EMAIL: publicprocess@savannahsa.com



0861 223 224
www.dawnwing.co.za



1303062095

WAYBILL

FROM: SAVANNAH ENVIRONMENT		Contents: BIDS		HAZARDOUS YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Filing Ref: SE 214	
Address: 5 WOODLANDS DRIVE OFFICE PARK CNR WOODLANDS DR & WESTERN SERVICE ROAD		PARCEL DETAILS		SERVICE (mark only one)			
City/Country: WOODMEAD EXT		No. of parcels: 1		Weight (kg & g): 3/400g		<input checked="" type="checkbox"/> Standard <input type="checkbox"/> Overnight <input type="checkbox"/> Next Business Day <input type="checkbox"/> Next Morning	
Postal Code: 2141		Dimensions (cm): 40 30 1		Special Instructions: POD		SPECIAL INSTRUCTIONS	
Sender's Phone: 011 6563237						<input type="checkbox"/> Insure <input type="checkbox"/> Insure (over R1000) <input type="checkbox"/> Insure (over R2000)	
TO: Nare Moloto - Vryburg Library						TIA to collect liability liability option (to a maximum amount of R10 000) for well-packaged contents	
Street Address (if 0 Box Address not recorded): 63 Stella Street Vryburg						Estimated Value: ZAR Actual Value: ZAR	
City/Country: 8601		Dawn Wing reserves the right to mark the service "Overnight Express" should no service level be selected				Registered to SA PostNet JB6925	
Receiver's Name: Mr Moloto		Terms strictly 30 days from date of statement				Received Signature: <i>[Signature]</i>	
Receiver's Phone: 053 928 2370		CASH AMOUNT R PAID: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>				Recipient Name: Nare Moloto	
By using this service the sender is deemed to have given Dawn Wing express the authority to enter into this contract and to act on behalf of the sender in respect of the terms and conditions of this contract and to bind the sender in respect of the terms and conditions of this contract.		Special Instructions:				Date: 25/01/16 Time: R 10	
Sender's Name: R ELS Date: 25/01/16 Signature: <i>[Signature]</i>		Collected By Courier: MSIA Date: 25/01/16				PROOF OF DELIVERY	

DAWN WING
A Division of DPD Laser Express Logistics (Pty) Ltd
Reg. No. 2005/233351/07 VA 7 No. 4690735780
FSP NO 31003

*All weight and dimensions subject to verification through
electronic weight and dimension machine (SABS calibrated)

1303062095

SEND TO COMPLETE PERIOD OF 60 DAYS

CORRESPONDENCE:
LANDOWNERS

Rozanne Els

From: Karen Gail du Toit [REDACTED]
Sent: 05 July 2018 1:40 PM
To: rozanne@savannahsa.com
Subject: Re: Moeding Solar PV Facility and Associated Infrastructure

Hi Rozanne

No problem. Let me know the exact time and date. Currently that week from Mon to Thurs is in order.

On Thu, 5 Jul 2018 at 12:34, Rozanne Els <rozanne@savannahsa.com> wrote:

Good day Gail,

Unfortunately we will not be able to have a meeting on the 18th of July anymore.

Please could you confirm your availability within the second week of August ? We will confirm a day and time in due course.

Apologies for any inconvenience.

Thank you and kind regards,

Rozanne Els

Public Participation & Administration Co-ordinator | Savannah Environmental (Pty) Ltd

Tel: +27 (0)11 656 3237 | Cell: +27 (0)83 268 8719 | Fax: +27 (0)86 684 0547

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

From: Karen Gail du Toit [mailto: [REDACTED]]
Sent: 04 July 2018 11:14 AM
To: rozanne@savannahsa.com
Subject: Re: Moeding Solar PV Facility and Associated Infrastructure

Rozanne Dr Thiba has a small portion of 731, I don't know which and the other person is Attah Zervas who has Portion 9 and 10 whose number is 082 491 5785

On Wed, Jul 4, 2018 at 11:04 AM Karen Gail du Toit [REDACTED] wrote:

There is also another owner of Portion 9 and 10 Championskloof but we don't have his details.

On Wed, Jul 4, 2018 at 10:51 AM Karen Gail du Toit [REDACTED] wrote:

It belongs to a Dr Thiba and her number is 082 975 7886.

On Wed, Jul 4, 2018 at 10:36 AM Rozanne Els <rozanne@savannahsa.com> wrote:

Thank you very much.

I will let you know a time in due course.

Regards,

Rozanne Els

Public Participation & Administration Co-ordinator | Savannah Environmental (Pty) Ltd

Tel: +27 (0)11 656 3237 | Cell: +27 (0)83 268 8719 | Fax: +27 (0)86 684 0547

From: Karen Gail du Toit [mailto:████████████████████]
Sent: 04 July 2018 10:31 AM
To: rozanne@savannahsa.com
Subject: Re: Moeding Solar PV Facility and Associated Infrastructure

You have to travel so you can give the time that will suit you. I am available on 18 July and I will ask our Farm Manager, Maxwell Masasi, to be with us in the meeting. I am busy finding out who it belongs to. Will let you know.

Gail

On Wed, Jul 4, 2018 at 10:04 AM Rozanne Els <rozanne@savannahsa.com> wrote:

Hi Gail,

Thank you so much for the response. Do you perhaps know who the other two properties belong to ?

Can you also confirm your availability for a meeting on the 18th of July 2018 and maybe suggest 3 possible times that would suite you ?

Thank you for the assistance.

Kindest Regards,

Rozanne Els

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

From: Karen Gail du Toit [mailto:████████████████████]
Sent: 04 July 2018 9:53 AM
To: rozanne@savannahsa.com
Subject: Re: Moeding Solar PV Facility and Associated Infrastructure

Dear Rozanne

I confirm the following:

Champions Kloof 1/731

Waterloo Re/5/730

Waterloo 8/730

Waterloo 10/730

Waterloo 4/730

Waterloo RE/3/730

The following portions do not belong to Tiger Kloof:

Champions kloof 10/731

Champrions Kloof 9/731

Thank you.

Gail du Toit

On Tue, Jul 3, 2018 at 2:10 PM Rozanne Els <rozanne@savannahsa.com> wrote:

Good afternoon Gail,

Savannah Environmental is undertaking a Basic Assessment for the Moeding Solar PV Facility and Associated Infrastructure. We are currently compiling the impacted and affected Landowner Database.

According to our records the properties mentioned below belong to Tiger Kloof Educational Institution. Please could you confirm this ?

Champions Kloof 1/731

Champions kloof 10/731

Champrions Kloof 9/731

Waterloo Re/5/730

Waterloo 8/730

Waterloo 10/730

Waterloo 4/730

Waterloo RE/3/730

Please could you come back to us at your earliest convenience as we are planning to arrange meetings with the relevant persons on the 18th of July 2018.

Thank you and kind regards,



Rozanne Els

Public Participation and Administration
Co-ordinator

t: 011 656 3237

f: 086 684 0547

e: rozanne@savannahsa.com

c: +27 (0) 83 268 8719

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

Rozanne Els

From: Nicolene Venter <nicolene@savannahsa.com>
Sent: 01 August 2018 5:16 AM
To: [REDACTED]
Cc: 'Rozanne Els'
Subject: INVITATION TO FOCUS GROUP MEETING: Basic Assessment - Moeding Solar Photo Voltaic Project
Attachments: FGM InviteLet-KRIEL Flippie.pdf

Dear Flippie,

As per our discussion on Monday, please find attached your invitation to the Focus Group Meeting.

Kind regards,



Virus-free. www.avast.com

savannah
environmental

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

Nicolene Venter

Public Participation and Social
Consultant

e: nicolene@savannahsa.com
c: +27 (0) 83 377 9112

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

01 August 2018

Mr Flippie Kriel
Farm: Hartsboom
VRYBURG

Per e-mail: [REDACTED]

**BASIC ASSESSMENT: MOEDING SOLAR PHOTO VOLTAIC PROJECT, NALEDI LOCAL MUNICIPALITY,
NORTH WEST PROVINCE (DEA REF. NO.: TO BE ISSUED)**

FOCUS GROUP MEETING: MONDAY, 06 AUGUST 2018

A Basic Assessment (BA) is being undertaken for the proposed Moeding Solar Photo Voltaic (PV) solar energy generation and associated infrastructure development approximately 8km south of the town of Vryburg within the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province.

Savannah Environmental has been appointed by Moeding Solar (Pty) Ltd to undertake the Basic Assessment (BA) process for the proposed development. The associated infrastructure required for the PV facility will include, but not limited to:

- Arrays of PV panels (either a static or tracking PV system) with a capacity of up to 100MW.
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- Battery storage with up to 6 hours of storage capacity.
- Offices and workshop areas for maintenance and storage.
- Temporary laydown areas.
- Internal access roads and fencing around the development area.

We would like to take this opportunity to invite you, together with other landowners adjacent to the project site, to attend the Focus Group Meeting (FGM) to take place on:

DATE: Monday, 06 August 2018

TIME: 14h00 – 15h30

VENUE: Lavender Lodge, 2 Molopo Street, Vryburg

The purpose of inviting the FGM is to present the following:

- background to the proposed project;
- an overview of the Basic Assessment process followed;
- an opportunity to seek clarity and raise comments; and
- an opportunity to liaise with the project team members.

Should you not be able to attend the FGM, you are welcome to send a representative to attend the meeting.

We encourage you to attend the Focus Group Meeting to hear other landowners' comments, and to participate in the Public Participation process. We would like to thank you in anticipation for your active and meaningful contribution to the BA process.

Please do not hesitate to contact me on (011) 656 3237 / 3256 should you require any additional information.

Kind regards

Rozanne Els

Public Participation Co-ordinator

E-mail: publicprocess@savannahsa.com

Rozanne Els

From: Nicolene Venter <nicolene@savannahsa.com>
Sent: 11 December 2018 7:36 AM
To: [REDACTED]
Cc: 'Rozanne Els'
Subject: Moeding Sonkragontwikkeling: Verkoop van Eiendom (Plaas Hartsboom)

Importance: High

More Flippie,

Met verwysing na ons telefoniese gesprek, bevestig ek dat jou eiendom Plaas Hartsboom verkoop is.

Sal jy asseblief so gaaf wees en die inligting van die prokureurs wat die oordrag hanteer het, vir ons deur te stuur sodat ons die nuwe eienaar rakende die projek kan inlig.

Vriendelike groete



Virus-free. www.avast.com

savannah
environmental

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

Nicolene Venter

Public Participation and Social
Consultant

e: nicolene@savannahsa.com
c: +27 (0) 83 377 9112

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

Rozanne Els

From: Nicolene Venter <nicolene@savannahsa.com>
Sent: 01 August 2018 5:25 AM
To: [REDACTED]
Cc: 'Rozanne Els'
Subject: INVITATION TO FOCUS GROUP MEETING: Moeding Solar Photo Voltaic Project
Attachments: FGM InviteLet-OBERHOLZER Adel.pdf

Dear Adel,

As per our discussion on Monday, please find attached your invitation to the Focus Group Meeting.

Kind regards,



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savannah
environmental

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

Nicolene Venter

Public Participation and Social
Consultant

e: nicolene@savannahsa.com
c: +27 (0) 83 377 9112

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

01 August 2018

Ms Adel Oberholzer
Edinburg Trust
Farms: Edenburg & Frankfort
VRYBURG

Per e-mail: [REDACTED]

**BASIC ASSESSMENT: MOEDING SOLAR PHOTO VOLTAIC PROJECT, NALEDI LOCAL MUNICIPALITY,
NORTH WEST PROVINCE (DEA REF. NO.: TO BE ISSUED)**

FOCUS GROUP MEETING: MONDAY, 06 AUGUST 2018

A Basic Assessment (BA) is being undertaken for the proposed Moeding Solar Photo Voltaic (PV) solar energy generation and associated infrastructure development approximately 8km south of the town of Vryburg within the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province.

Savannah Environmental has been appointed by Moeding Solar (Pty) Ltd to undertake the Basic Assessment (BA) process for the proposed development. The associated infrastructure required for the PV facility will include, but not limited to:

- Arrays of PV panels (either a static or tracking PV system) with a capacity of up to 100MW.
- Mounting structures to support the PV panels.
- Cabling between the project components, to be laid underground where practical.
- On-site inverters to convert the power from a direct current to an alternating current.
- An on-site substation to facilitate the connection between the solar energy facility and the Eskom electricity grid.
- A new 132kV power line between the on-site substation and the Eskom grid connection point.
- Battery storage with up to 6 hours of storage capacity.
- Offices and workshop areas for maintenance and storage.
- Temporary laydown areas.
- Internal access roads and fencing around the development area.

We would like to take this opportunity to invite you, together with other landowners adjacent to the project site, to attend the Focus Group Meeting (FGM) to take place on:

DATE: Monday, 06 August 2018

TIME: 14h00 – 15h30

VENUE: Lavender Lodge, 2 Molopo Street, Vryburg

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- background to the proposed project;
- an overview of the Basic Assessment process followed;
- an opportunity to seek clarity and raise comments; and
- an opportunity to liaise with the project team members.

Should you not be able to attend the FGM, you are welcome to send a representative to attend the meeting.

We encourage you to attend the Focus Group Meeting to hear other landowners' comments, and to participate in the Public Participation process. We would like to thank you in anticipation for your active and meaningful contribution to the BA process.

Please do not hesitate to contact me on (011) 656 3237 / 3256 should you require any additional information.

Kind regards

Rozanne Els

Public Participation Co-ordinator

E-mail: publicprocess@savannahsa.com

Rozanne Els

From: Nicolene Venter <nicolene@savannahsa.com>
Sent: 01 August 2018 5:27 AM
To: [REDACTED]
Cc: 'Rozanne Els'
Subject: INVITATION TO FOCUS GROUP MEETING: Moeding Solar Photo Voltaic Project
Attachments: FGM InviteLet-VAN DYK Lukas.pdf

Dear Lukas,

As per our discussion on Monday, please find attached your invitation to the Focus Group Meeting.

Kind regards,



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f: +27 (0) 86 684 0547

Nicolene Venter

Public Participation and Social
Consultant

e: nicolene@savannahsa.com
c: +27 (0) 83 377 9112

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

01 August 2018

Mr Lukas van Dyk
Farm: Waterloo
VRYBURG

Per e-mail: [REDACTED]

**BASIC ASSESSMENT: MOEDING SOLAR PHOTO VOLTAIC PROJECT, NALEDI LOCAL MUNICIPALITY,
NORTH WEST PROVINCE (DEA REF. NO.: TO BE ISSUED)**

FOCUS GROUP MEETING: MONDAY, 06 AUGUST 2018

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Please do not hesitate to contact me on (011) 656 3237 / 3256 should you require any additional information.

Kind regards

Rozanne Els

Public Participation Co-ordinator

E-mail: publicprocess@savannahsa.com

Rozanne Els

From: Nicolene Venter <nicolene@savannahsa.com>
Sent: 01 August 2018 5:18 AM
To: [REDACTED]
Cc: 'Rozanne Els'
Subject: INVITATION TO FOCUS GROUP MEETING: Basic Assessment - Moeding Solar Photo Voltaic Project
Attachments: FGM InviteLet-VAN ROOYEN Nico.pdf

Dear Nico,

As per our discussion on Monday, please find attached your invitation to the Focus Group Meeting.

Kind regards,



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Nicolene Venter

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Consultant

e: nicolene@savannahsa.com
c: +27 (0) 83 377 9112

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

01 August 2018

Mr Nico van Rooyen
Landowner
Hartsboom
VRYBURG

Per e-mail: [REDACTED]

**BASIC ASSESSMENT: MOEDING SOLAR PHOTO VOLTAIC PROJECT, NALEDI LOCAL MUNICIPALITY,
NORTH WEST PROVINCE (DEA REF. NO.: TO BE ISSUED)**

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Kind regards

Rozanne Els
Public Participation Co-ordinator
E-mail: publicprocess@savannahsa.com

Rozanne Els

From: Nicolene Venter <nicolene@savannahsa.com>
Sent: 01 August 2018 5:23 AM
To: [REDACTED]
Cc: 'Rozanne Els'
Subject: FOCUS GROUP MEETING: Basic Assessment - Moeding Solar Photo Voltaic Project
Attachments: FGM InviteLet-VAN ZYL Dr Chris.pdf

Dear Dr Van Zyl,

As per discussion held with Sister Petro on Monday, please find attached your invitation to the Focus Group Meeting.

Kind regards,



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Nicolene Venter

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e: nicolene@savannahsa.com
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[SAWEA Award for Leading Environmental Consultant on Wind Projects in 2013 & 2015](#)

01 August 2018

Dr Chris van Zyl
Chris van Zyl Trust
Farm: Waterloo
VRYBURG

Per e-mail: [REDACTED]

**BASIC ASSESSMENT: MOEDING SOLAR PHOTO VOLTAIC PROJECT, NALEDI LOCAL MUNICIPALITY,
NORTH WEST PROVINCE (DEA REF. NO.: TO BE ISSUED)**

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Please do not hesitate to contact me on (011) 656 3237 / 3256 should you require any additional information.

Kind regards

Rozanne Els

Public Participation Co-ordinator

E-mail: publicprocess@savannahsa.com

CORRESPONDENCE:
INTERESTED AND AFFECTED PARTIES (I&APS)

Savannah Environmental Public Process

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
Sent: 06 August 2018 7:36 AM
To: 'Allsolar Noordwes'
Cc: Gabriele Stein
Subject: RE: Moeding Solar PV Facility - Project Database registration

Dear Anita,

Thank you for your email. This serves to confirm that you have been registered as an I&AP on the Moeding Database as requested.

Thank you and kind regards,

From: Allsolar Noordwes [REDACTED]
Sent: 03 August 2018 9:43 AM
To: publicprocess@savannahsa.com
Cc: 'debra van der merwe' [REDACTED] 'Elsa Nel' [REDACTED]
Subject: Moeding Solar PV Facility - Project Database registration

Hello Rozanne,

With reference to the proposed Moeding Solar PV facility planned just south of Vryburg, as per attached public notice publish in The Stellalander newspaper on 1 August 2018.

We, as Allsolar Noordwes, wish to register as an interested party, on the project database.

Being in the renewable energy industry, we are always interested in any developments in this field, as we are very passionate about it. Our interest stems from various aspects, from pure curiosity, to being able to refer to this project as a good example of solar energy products, to promoting solar energy, to being directly or indirectly involved in this project, as a contractor or service provider, etc.

Please use the following information for registration purposes:

COMPANY: Allsolar Noordwes

CONTACT: Anita de Beer / Debra Brooks

CELL [REDACTED]

EMAIL [REDACTED]

INTEREST: 1) Direct or indirect involvement as subcontractor / service provider, 2) general interest as co-solar solution provider, 3) showcasing Moeding as good example of solar energy production in action, to promote solar energy to the general public and to raise awareness thereof.

For look forward to receiving more information about Moeding and to see the project unfold.

Regards,

Anita de Beer

Technical Support

ALLSOLAR Noordwes
[REDACTED]
[REDACTED]

Savannah Environmental Public Process

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
Sent: 14 August 2018 8:37 AM
To: 'Lesley Tsolo'
Cc: Gabriele Stein; 'Nicolene Venter'
Subject: RE: Moeding Solar PV FACILITY, NORTH WEST PROVINCE

Good Morning Lesley,

Thank you for your email. This serves to confirm that you have been registered as an Interested and Affected Party on the Moeding project database.

Kind regards,

From: Savannah Environmental Public Process [mailto:publicprocess@savannahsa.com]
Sent: 14 August 2018 7:18 AM
To: 'Lesley Tsolo' [REDACTED]
Cc: Gabriele Stein <gabriele@savannahsa.com>; 'Nicolene Venter' <nicolene@savannahsa.com>
Subject: RE: Moeding Solar PV FACILITY, NORTH WEST PROVINCE

Good Morning Lesley,

Thank you for your email. This serves to confirm that you have been registered as an Interested and Affected Party on the Moeding project database.

Kind regards,

From: Lesley Tsolo [REDACTED]
Sent: 08 August 2018 7:04 AM
To: publicprocess@savannahsa.com
Subject: Moeding Solar PV FACILITY, NORTH WEST PROVINCE

Good day Rozanne.

Kindly forward further information to us regarding the Project above. And please note that we will need to register on the Project Database as soon as possible.

Your advise will be appreciated.

Company Name: OSAA Engineering (Pty) Ltd
Company Reg: 2016/323402/07
Contact Person: Lesley L Tsolo
Contact Numbers: [REDACTED]

Savannah Environmental Public Process

From: Savannah Environmental Public Process <publicprocess@savannahsa.com>
Sent: 14 August 2018 7:24 AM
To: [REDACTED]
Cc: 'Nicolene Venter'
Subject: RE: Moeding Solar PV

Good Morning Neil,

Thank you for your email. This serves to confirm that you have been registered as an interested and Affected party on the Moeding project database.

In regards with the Information requested, I will send it through in due course.

Kind regards,

From: neil@amdadevelopments.co.za [REDACTED]
Sent: 08 August 2018 11:14 AM
To: publicprocess@savannahsa.com
Cc: [REDACTED]
Subject: Moeding Solar PV

Good morning Savannah,

Can you please register us as Interested and Affected Parties in respect of the Moeding Solar PV Facility (as per the attached).

Can you also please share the location of the Facility and the proposed grid connection route?

Best,

Neil van der Merwe
AMDA Developments (on behalf of)

The Adderley Level D
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]



NOTIFICATION OF AVAILABILITY OF BASIC
ASSESSMENT REPORT FOR PUBLIC REVIEW AND
COMMENT

16 January 2019

Note: Sent to all registered
I&APs on project
database

Dear Stakeholder,

**BASIC ASSESSMENT AND PUBLIC PARTICIPATION PROCESS
MOEDING SOLAR PV FACILITY, NORTH WEST PROVINCE**

NOTICE OF AVAILABILITY OF BASIC ASSESSMENT REPORT FOR REVIEW AND COMMENT

Moeding Solar (Pty) Ltd is proposing the development of a photovoltaic (PV) solar energy facility, and associated infrastructure on a site situated approximately 8km south of Vryburg. The facility is known as the Moeding Solar PV Facility and will be located within the Naledi Local Municipality and within the greater Dr Ruth Segomotsi Mompati District Municipality in the North West Province. The project site is also located within Zone 6 of the Renewable Energy Development Zones (REDZ), which is known as the Vryburg REDZ.

The solar energy facility is proposed to be developed on the Portion 1 of the Farm Champions Kloof 731, Portion 4 and the Remaining Extent of Portion 3 of the Farm Waterloo 730. The project will comprise the following key infrastructure and components:

- » Arrays of PV solar panels with a contracted capacity of up to 100MW.
- » Mounting structures to support the PV panels (utilising either fixed-tilt / static, single-axis tracking, or double-axis tracking systems).
- » On-site inverters to convert power from Direct Current (DC) to Alternating Current (AC), and a 132kV on-site substation to facilitate the connection between the solar facility and the Eskom grid connection point.
- » A new 132kV power line between the on-site substation and the Eskom grid connection point. Two alternatives are currently being considered in this regard:
 - * Alternative 1 – a direct connection to the existing Mookodi Main Transmission Substation located north of the project site on the Remaining Extent of the Farm Rosendal 673. A new 132kV power line will be constructed over a distance of ~4km. A 300m power line corridor has been assessed for Alternative 1.
 - * Alternative 2 - a turn-in turn-out connection into the proposed Mookodi - Magopela 132kV power line (to be constructed along the eastern boundary of the project site). A new turn-in and out 132kV power line will be constructed over a distance of ~335m.
- » Cabling between the project's components, to be laid underground where practical.
- » Battery storage with up to 6 hours of storage capacity.
- » Offices and workshop areas for maintenance and storage.

- » Laydown areas.
- » Internal access roads and fencing around the development area.

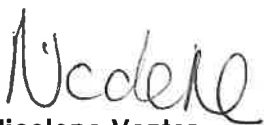
AVAILABILITY OF BASIC ASSESSMENT REPORT FOR REVIEW AND COMMENT

As a registered Interested and Affected Party (I&AP), you are hereby notified that the Basic Assessment Report is available for your review and comment. The report can be viewed at the Huhudi and Vryburg Libraries from **16 January 2019** to **15 February 2019**. The report can also be downloaded from Savannah Environmental's website: www.savannahsa.com. A release code will be required to access and download the report, which can be obtained from our Public Participation Office (contact details below).

You are kindly requested to submit your written comment(s) on the Basic Assessment Report before or on **15 February 2019** via fax, post or e-mail (contact details below). All comments received during this 30-day review and comment period will be recorded and included in the Final Basic Assessment Report for submission to the Department of Environmental Affairs, in line with Regulation 44 of the 2014 NEMA EIA Regulations, 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 looks forward to your involvement throughout this process.

Kind regards



Nicolene Venter

Public Participation and Social Consultation

Email: publicprocess@savannahsa.com