

WOODHOUSE SOLAR 1 AND 2 PV FACILITIES, NORTH WEST PROVINCE

Savannah Environmental (Pty) Ltd

Contact: Gabriele Wood Address: PO Box 148

Sunninghill, 2157

Tel: 011 656 3237 **Fax:** 086 684 0547

E-mail: gabriele@savannahsa.com

EIA PHASE

PUBLIC PARTICIPATION PROCESS

NOTES OF THE MEETING
IMPACTED & ADJACENT LANDOWNER D. WEBBER (WOODHOUSE RE/729)

HELD ON
WEDNESDAY 16 MARCH 2016 AT 12:30

VENUE FARM WOODHOUSE RE/729

Notes for the Record prepared by:

Savannah Environmental

FOCUS GROUP MEETING:

Venue: Farm Woodhouse RE/729 **Date:** Wednesday 16 March 2016

Time: 12:30

WELCOME AND INTRODUCTION

Candice Hunter of Savannah Environmental welcomed all in attendance and introduced herself as the Social Consultant from Savannah Environmental. She noted that Genesis Woodhouse Solar 1 (Pty) Ltd and Woodhouse Solar 2 (Pty) Ltd proposes the development of commercial photovoltaic (PV) solar energy facilities, known as the Woodhouse Solar 1 PV Facility and Woodhouse Solar 2 PV Facility, as well as associated infrastructure on the Remaining Extent of the farm Woodhouse 729 which is located approximately 10km south east of Vryburg in the North West Province. She explained that Savannah Environmental has been appointed as the independent environmental consultancy to undertake the Environmental Impact Assessment (EIA) for the project.

Candice Hunter stated that the purpose of each proposed PV facility will be to export the generated power into the Eskom electricity grid. The projects are proposed to be bid into the Department of Energy's (DoE) Renewable Energy Independent Power Producers Procurement (REIPPP) Programme.

Candice Hunter thanked the members of the meeting for the opportunity to brief them about the proposed project. She noted that the purpose of the meeting was to present the background of the project, provide an overview of the environmental assessment process and discuss any potential social issues and concerns with the proposed developments. She noted that any issues raised would be recorded as part of the public participation process and included in the Comments and Responses Reports which would be appended to the Environmental Impact Assessment Reports that would be submitted to the Department of Environmental Affairs.

MEETING ATTENDEES

Name	Organisation & Position
H.S.D. Webber (DW)	Impacted and adjacent landowner:
	Woodhouse RE/729
	Lockerbie RE/7/727
	Lockerbie RE/727
Candice Hunter (CH)	Savannah Environmental –Social Consultant

None

BACKGROUND & TECHNICAL ASPECTS REGARDING THE PROPOSED PROJECT

Candice Hunter discussed the background and introduction to the project and the Environmental Impact Assessment process. A Background Information Document (BID) and a map including the location of the proposed developments were presented.

DISCUSSION SESSION

Question / Comment	Response
CH: What do you currently use your farms for?	DW: Livestock farming (cattle). We used to
	have crops but not anymore.
CH: Does anyone reside on any of your farms	DW: We live on Farm Woodhouse RE/729,
(farm owners, farm tenants, farm workers):	approximately 1km north west of the Eskom
Woodhouse RE/729	substation (on the northern side of the R34).
Lockerbie RE/7/727	No one else resides on the farms. There are
Lockerbie RE/727	vacant buildings located on the southern
	section of Farm Woodhouse RE/729. When
	people lived there, theft of cattle became a
	problem. No one lives there currently.
CH: Do you know who owns Farm Lockerbie	DW: I have not seen anyone on that farm in a
9/727? What is the current land use of that	while. I think the owner of the farm now lives
farm? Do you have any contact details of the	in Namibia (contact details were provided). I
land owner?	know cattle grazing activities used to take
	place on the farm, but the land is too small for
	grazing. I have seen a bull and two cows
	around but that is all.
DW: There is a lot of theft in the area, as well	Comment noted.
as hunting. So I've fenced off most of the	
area, but everything just keeps getting stolen.	
CH: Do you have any game on your farm?	DW: There are bush pigs on the farm, as well
	as steenbok and duikers. But all of these are
	communal game. We don't farm game but one
	of the neighbouring farms breed and farm
	lions.
CH: What will happen to the livestock farming	DW: The farming activities will continue
in the areas where the developments are going	around the development areas. I can manage
to takes place?	without the land. I'm considering to stop
	farming in the near future as theft is a major
	problem in the area.

Question / Comment	Response
CH: Do you have any other concerns with the	DW: I don't have any concerns, we are hoping
proposed development in terms of noise, dust,	that these developments take place. Crime is
traffic impacts, visual impacts and safety and	a big problem in the area.
security concerns?	

WAY FORWARD AND CLOSURE

In closing Candice noted that the EIA Report will be made available for a 30-day review period in due course and that Interested and Affected Parties would be notified of its availability and invited to submit their written comments on the EIA and project in general to Savannah Environmental. She noted that the comments received would be included in the final EIA Reports that will be submitted to the Department of Environmental Affairs. She thanked the members of the meeting for the inputs which were provided and closed the meeting.



WOODHOUSE SOLAR 1 AND 2 PV FACILITIES, NORTH WEST PROVINCE



Contact: Gabriele Wood Address: PO Box 148

Sunninghill, 2157

Tel: 011 656 3237 **Fax:** 086 684 0547

E-mail: gabriele@savannahsa.com

EIA PHASE

PUBLIC PARTICIPATION PROCESS

NOTES OF THE MEETING
ADJACENT LANDOWNER - FARM
CHAMPIONS KLOOF RE/4/731

HELD ON
WEDNESDAY 16 MARCH 2016 AT 13:30

VENUE VRYBURG

Notes for the Record prepared by:

Savannah Environmental

FOCUS GROUP MEETING

Venue: Vryburg

Date: Wednesday 16 March 2016

Time: 13:30

WELCOME AND INTRODUCTION

Candice Hunter of Savannah Environmental welcomed all in attendance and introduced herself as the Social Consultant from Savannah Environmental. She noted that Genesis Woodhouse Solar 1 (Pty) Ltd and Woodhouse Solar 2 (Pty) Ltd proposes the development of commercial photovoltaic (PV) solar energy facilities, known as the Woodhouse Solar 1 PV Facility and Woodhouse Solar 2 PV Facility, as well as associated infrastructure on the Remaining Extent of the farm Woodhouse 729 which is located approximately 10km south east of Vryburg in the North West Province. She explained that Savannah Environmental has been appointed as the independent environmental consultancy to undertake the Environmental Impact Assessment (EIA) for the project.

Candice Hunter stated that the purpose of each proposed PV facility will be to export the generated power into the Eskom electricity grid. The projects are proposed to be bid into the Department of Energy's (DoE) Renewable Energy Independent Power Producers Procurement (REIPPP) Programme.

Candice Hunter thanked the members of the meeting for the opportunity to brief them about the proposed project. She noted that the purpose of the meeting was to present the background of the project, provide an overview of the environmental assessment process and discuss any potential social issues and concerns with the proposed developments. She noted that any issues raised would be recorded as part of the public participation process and included in the Comments and Responses Reports which would be appended to the Environmental Impact Assessment Reports that would be submitted to the Department of Environmental Affairs.

MEETING ATTENDEES

Name	Organisation & Position	
Bertus Meyer (BM)	Adjacent Landowner- Farm Champions Kloof RE/4/731	
Candice Hunter (CH)	Savannah Environmental -Social Consultant	

APOLOGIES

None

BACKGROUND & TECHNICAL ASPECTS REGARDING THE PROPOSED PROJECT

Candice Hunter discussed the background and introduction to the project and the Environmental Impact Assessment process. A Background Information Document (BID) and a map including the location of the proposed developments were presented.

DISCUSSION SESSION

Question / Comment	Response
BM: When did Genesis (Pty) Ltd and David	CH: The EIA process commenced last year,
Webber start with this project?	and we are hoping to receive environmental
	authorisation by August so that the project can
	bid in the next bidding round.
CH: What do you currently use your farm for?	BM: Cattle and game farming activities (lions).
	I breed and sell lions.
CH: Does anyone live on the farm Champions	BM: Only a few of my farm workers.
Kloof Re/4/731?	
CH: Do you have any issues or concerns with	BM: No, I do not have any issues or concerns.
the proposed developments?	
CH: Will the proposed developments impact	BM: No, I have no concerns with the
your farming activities in any way in terms of	developments.
noise, dust, traffic impacts, visual impacts and	
safety and security concerns?	

WAY FORWARD AND CLOSURE

In closing Candice noted that the EIA Report will be made available for a 30-day review in due course and that Interested and Affected Parties could submit their written comments on the EIA process and proposed project to Savannah Environmental. She noted that the comments received would be included in the final EIA Report that will be submitted to the Department of Environmental Affairs. She thanked Mr Meyer for the inputs which were provided and closed the meeting.



WOODHOUSE SOLAR 1 AND 2 PV FACILITIES, NORTH WEST PROVINCE



Contact: Gabriele Wood Address: PO Box 148

Sunninghill, 2157

Tel: 011 656 3237 **Fax:** 086 684 0547

E-mail: gabriele@savannahsa.com

EIA PROCESS

PUBLIC PARTICIPATION PROCESS

NOTES OF THE MEETING
ADJACENT LANDOWNER - FARM
BRANDWAGT 14/728, BRANDWAGT
RE/2/728 AND LOCKERBIE RE/1/27

HELD ON
WEDNESDAY 16 MARCH 2016 AT 13:30

VENUE BRANDWAGT 14/728

Notes for the Record prepared by:

Savannah Environmental

FOCUS GROUP MEETING:

Venue: Farm Brandwagt 14/728 **Date:** Wednesday 16 March 2016

Time: 16:00

WELCOME AND INTRODUCTION

Candice Hunter of Savannah Environmental welcomed all in attendance and introduced herself as the Social Consultant from Savannah Environmental. She noted that Genesis Woodhouse Solar 1 (Pty) Ltd and Woodhouse Solar 2 (Pty) Ltd proposes the development of commercial photovoltaic (PV) solar energy facilities, known as the Woodhouse Solar 1 PV Facility and Woodhouse Solar 2 PV Facility, as well as associated infrastructure on the Remaining Extent of the farm Woodhouse 729 which is located approximately 10km south east of Vryburg in the North West Province. She explained that Savannah Environmental has been appointed as the independent environmental consultancy to undertake the Environmental Impact Assessment (EIA) for the project.

Candice Hunter stated that the purpose of each proposed PV facility will be to export the generated power into the Eskom electricity grid. The projects are proposed to be bid into the Department of Energy's (DoE) Renewable Energy Independent Power Producers Procurement (REIPPP) Programme.

Candice Hunter thanked the members of the meeting for the opportunity to brief them about the proposed project. She noted that the purpose of the meeting was to present the background of the project, provide an overview of the environmental assessment process and discuss any potential social issues and concerns with the proposed developments. She noted that any issues raised would be recorded as part of the public participation process and included in the Comments and Responses Reports which would be appended to the Environmental Impact Assessment Reports that would be submitted to the Department of Environmental Affairs.

MEETING ATTENDEES

Name	Organisation & Position
JD van der Vyver	Adjacent Landowner –
(JvdV)	 Farm Brandwagt RE/2/728 Brandwagt 14/728 Lockerbie RE/1/727
Candice Hunter (CH)	Savannah Environmental –Social Consultant

None

BACKGROUND & TECHNICAL ASPECTS REGARDING THE PROPOSED PROJECT

Candice Hunter discussed the background and introduction to the project and the Environmental Impact Assessment process. A Background Information Document (BID) and a map including the location of the proposed developments were presented.

DISCUSSION SESSION

Question / Comment	Response
JvdV: What impact will the proposed project	CH: There is no scientific evidence of PV plants
have on the rainfall patterns? Do the panels	having an impact on rainfall patters in a
absorb the heat?	region. Yes, the panels absorb the sun's rays.
JvdV: There is a pan situated where the	CH: The specialists have identified the
layouts are planned.	sensitive area. It might be a degraded area.
	The specialists will go out on site to determine
	the sensitivity of this area.
JvdV: I own Farm Brandwagt RE/2/728,	CH: Noted.
Brandwagt 14/728 and farm Lockerbie	
RE/1/727. The developer can contact me if	
they would like to utilise some of my land for	
the PV developments.	
JvdV: I am also representing Mr Olivier (one of	CH: The proposed developments are planned
the adjacent landowners- farm Brandwagt	to be located south of the R34. Woodhouse
8/728). He has informed me that he is	Solar 1 PV facility will be located approximately
planning to fence off a part of his property and	3km south east of farm Brandwagt 8/728.
utilise it for hunting purposes. There may be a	Therefore it is unlikely that the hunting
possibility that some of the PV panels can get damaged from the hunting activities	activities (shooting) will impact the PV panels.
damaged from the hunting activities (shooting).	
CH: What activities are currently taking place	JvdV: Cattle farming activities.
on your farms:	Jyuv. Cattle farming activities.
Farm Brandwagt RE/2/728	
Brandwagt 14/728	
Lockerbie RE/1/727	
CH: Do you live on any of the Farms?	JvdV: I live on farm Brandwagt 14/728, just
	north of the R34. One of the labourers also
CU. And the second of the seco	lives on the farm.
CH: Are there any tenants and/or any farm	JvdV: No, just one of the farm workers lives on
workers residing on any of the Farms?	my farm.

Question / Comment	Response
CH: Are there any homesteads or building on	JvdV: Just the farm houses and buildings that
any of the farms?	we live in on Farm Brandwagt 14/728 (just
	north of R34).
JvdV: Will they clear the vegetation? Grass as	CH: Yes, they will clear the whole areas
well? What about the impact of rain water and	vegetation, including grass. The impacts of
erosion? If everything is cleared, there will be	erosion will be investigated during the EIA
a lot of dust when the wind is blowing.	phase and mitigation measures will be
	suggested to minimise these impacts. Dust
	suppression measures would be implemented
	during the construction phase to reduce the
	impacts of dust.
CH: Do you have any other issues or concerns	JvdV: No, I don't have any other issues or
with the proposed PV developments in terms	concerns. I won't be impacted by the
of noise, dust, traffic impacts, visual impacts	development visually. The project won't
and safety and security concerns?	impact me. There might be cumulative
	impacts when all of the solar farms are
	constructed.

WAY FORWARD AND CLOSURE

In closing Candice noted that the EIA Report will be made available for a 30-day review period in due course and that Interested and Affected Parties could submit their written comments on the EIA process and proposed project to Savannah Environmental. She noted that the comments received would be included in the final EIA Report that will be submitted to the Department of Environmental Affairs. She thanked Mr van der Vyver for the inputs which were provided and closed the meeting.



WOODHOUSE SOLAR 1 AND 2 PV FACILITIES, NORTH WEST PROVINCE



Address: PO Box 148

Sunninghill, 2157

Tel: 011 656 3237 **Fax:** 086 684 0547

E-mail: gabriele@savannahsa.com

EIA PHASE

PUBLIC PARTICIPATION PROCESS

NOTES OF THE MEETING: ADJACENT LANDOWNER- S. BADENHORST (FARM BERNAUW 32/674)

> Held on: THURSDAY 17 MARCH 2016 AT 10:30

> > Venue: VRYBURG

Notes for the Record prepared by:

Savannah Environmental

FOCUS GROUP MEETING:

Venue: Vryburg

Date: Thursday 17 March 2016

Time: 10:30-11:00

WELCOME AND INTRODUCTION

Candice Hunter of Savannah Environmental welcomed all in attendance and introduced herself as the Social Consultant from Savannah Environmental. She noted that Genesis Woodhouse Solar 1 (Pty) Ltd and Woodhouse Solar 2 (Pty) Ltd proposes the development of commercial photovoltaic (PV) solar energy facilities, known as the Woodhouse Solar 1 PV Facility and Woodhouse Solar 2 PV Facility, as well as associated infrastructure on the Remaining Extent of the farm Woodhouse 729 which is located approximately 10km south east of Vryburg in the North West Province. She explained that Savannah Environmental has been appointed as the independent environmental consultancy to undertake the Environmental Impact Assessment (EIA) for the project.

Candice Hunter stated that the purpose of each proposed PV facility will be to export the generated power into the Eskom electricity grid. The projects are proposed to be bid into the Department of Energy's (DoE) Renewable Energy Independent Power Producers Procurement (REIPPP) Programme.

Candice Hunter thanked the members of the meeting for the opportunity to brief them about the proposed project. She noted that the purpose of the meeting was to present the background of the project, provide an overview of the environmental assessment process and discuss any potential social issues and concerns with the proposed developments. She noted that any issues raised would be recorded as part of the public participation process and included in the Comments and Responses Reports which would be appended to the Environmental Impact Assessment Reports that would be submitted to the Department of Environmental Affairs.

MEETING ATTENDEES

Name	Organisation & Position
S. Badenhorst (SB)	Adjacent Landowner – Farm Bernauw 32/674
Candice Hunter (CH)	Savannah Environmental - Social Consultant

APOLOGIES

None

BACKGROUND & TECHNICAL ASPECTS REGARDING THE PROPOSED PROJECT

Candice Hunter presented the background and introduction to the project and the Environmental Impact Assessment process. She presented a map including the location of the proposed development.

DISCUSSION SESSION

Question / Comment	Response
SB: Where else are you undertaking EIA for	CH: We are undertaking numerous EIA's for
solar developments?	projects all over South Africa, especially in the
	Northern Cape Province.
SB: What will the water be used for during the	CH: Normal construction activities and during
initial phase?	the operational phase water will be used for
	the washing the solar panels.
SB: Who are the developers for these	CH: Genesis Eco Energy Developments (Pty)
projects? Are they foreigners?	Ltd. They are a South African company.
SB: Have there been any oppositions	CH: There hasn't been any major issues or
regarding the project?	concerns raised at this stage.
SB: How long will it be before the project starts	CH: We are currently undertaking the EIA.
with construction?	After the project has received environmental
	authorization, it will then be bid to the DoE.
	The developers are planning to bid the project
	in the next round which will be last quarter of
	2016. If the project is awarded preferred
	bidder status then the development will
	commence.
	SB: So is it likely that the project many not be
	happen?
	CH: The projects need to be awarded preferred
	bidder status before they can commence with
	construction.
CH: Do have any concerns with the proposed	SB: No, I do not have any issues. I will contact
solar developments in terms of safety &	you if I have any concerns.
security, noise, dust, traffic and visual?	

WAY FORWARD AND CLOSURE

In closing Candice noted that the EIA Report will be made available for a 30-day review period in due course and that Interested and Affected Parties could submit their written comments on the EIA process and proposed project to Savannah Environmental. She noted that the comments received would be included in the final EIA Report that will be

submitted to the Department of Environmental Affairs. She thanked the members of the meeting for the inputs which were provided and closed the meeting.



WOODHOUSE SOLAR 1 AND 2 PV FACILITIES, NORTH WEST CAPE PROVINCE



Address: PO Box 148

Sunninghill, 2157

Tel: 011 656 3237 **Fax:** 086 684 0547

E-mail: gabriele@savannahsa.com

EIA PHASE

PUBLIC PARTICIPATION PROCESS

NOTES OF THE MEETING:
ADJACENT LANDOWNER - DANIE JACOBS
(FARM BRANDWAGT RE/1/728)

Held on:

WEDNESDAY 16 MARCH 2016 AT 14:30

Venue: VRYBURG

Notes for the Record prepared by:

Savannah Environmental

MEETING:

WOODHOUSE PV 1 AND 2 SOLAR ENERGY FACILITIES, NORTH WEST PROVINCE

Venue: Vryburg

Date: Wednesday 16 March 2015

Time: 14:30-15:00

WELCOME AND INTRODUCTION

Candice Hunter of Savannah Environmental welcomed all in attendance and introduced herself as the Social Consultant from Savannah Environmental. She noted that Genesis Woodhouse Solar 1 (Pty) Ltd and Woodhouse Solar 2 (Pty) Ltd proposes the development of commercial photovoltaic (PV) solar energy facilities, known as the Woodhouse Solar 1 PV Facility and Woodhouse Solar 2 PV Facility, as well as associated infrastructure on the Remaining Extent of the farm Woodhouse 729 which is located approximately 10km south east of Vryburg in the North West Province. She explained that Savannah Environmental has been appointed as the independent environmental consultancy to undertake the Environmental Impact Assessment (EIA) for the project.

Candice Hunter stated that the purpose of each proposed PV facility will be to export the generated power into the Eskom electricity grid. The projects are proposed to be bid into the Department of Energy's (DoE) Renewable Energy Independent Power Producers Procurement (REIPPP) Programme.

Candice Hunter thanked the members of the meeting for the opportunity to brief them about the proposed project. She noted that the purpose of the meeting was to present the background of the project, provide an overview of the environmental assessment process and discuss any potential social issues and concerns with the proposed developments. She noted that any issues raised would be recorded as part of the public participation process and included in the Comments and Responses Reports which would be appended to the Environmental Impact Assessment Reports that would be submitted to the Department of Environmental Affairs.

MEETING ATTENDEES

Name	Organisation & Position
Danie Jacobs (DJ)	Adjacent Landowner (Brandwagt RE/1/728)
Candice Hunter (CH)	Savannah Environmental – Social Consultant

APOLOGIES

None

BACKGROUND & TECHNICAL ASPECTS REGARDING THE PROPOSED PROJECT

Candice Hunter presented the background and introduction to the project and the Environmental Impact Assessment process. She presented a map including the location of the proposed development.

DISCUSSION SESSION

Question / Comment	Response
DJ: How will I be impacted by this project?	CH: Normal construction activities include noise and dust, increase in traffic, increase heavy vehicles utilising roads, visual impacts and influx of construction workers in the immediate area. The construction phase will be approximately 18 months for each PV facility. The land will also be cleared. Will any of these activities have an impact on you or your farming activities?
	DJ: The strongest wind comes from the north west. But the dust and noise isn't really a problem.
CH: Does anyone live on your farm?	DJ: Yes, I have people that are currently renting the house.
	CH: Do you think your tenants will have any concerns or problems with the proposed development? DJ: No. The house is located quite a distance
	away.
CH: What kind of activities do you have on your farm? Do you have any cultivated lands or game?	DJ: Livestock farming (cattle). No cultivated lands or game farming.
DJ: Do the developments need to be close to the existing power lines to connect to the Eskom grid?	CH: There are two connection options. They are currently busy with the construction of a new substation (Bophirima substation). The first option will be to connect to the new substation. The second option will be to loop into the authorised 132kV Eskom Bophirima-Mookodi overhead line (planned to be constructed soon).
DJ: Do they clean the panels?	CH: Yes, the panels are cleaned several times a year. It depends on how dusty the area is.

Question / Comment	Response
DJ: There isn't a lot of water on my farm. I have two boreholes on the farm, one is in use and the other one is only used in case of emergencies. These developments may have an impact on these water sources, especially being so close to the project site. How much water will be utilised?	CH: Approximately ~15 000m³ will be used for the construction phase (12 – 18 months) for each PV facility. During the operational phase (20 years), only 5 000m³ will be utilised per year, primarily for cleaning the solar panels. Water tables will be taken into consideration by the developer.
	DJ: That is not a lot of water at all. We use approximately ~30 000 liters per month. The developments utilising borehole water supply isn't a concern or an issue then.
CH: Is your property fenced off? A lot of landowners have complaints regarding theft	DJ: My farm is fenced off. I don't think I will be impacted by the proposed developments,
and security.	they are quite a distance away from my property.
DJ: Will the developer buy farm Woodhouse	CH: The developer will be leasing the areas on
RE/729?	the farm from the landowner.
CH: Do you have any other issues or concerns	DJ: No, I don't have any other issues or
with the proposed PV developments in terms	concerns.
of noise, dust, traffic impacts, visual impacts and safety and security concerns?	

WAY FORWARD AND CLOSURE

In closing Candice Hunter noted that the EIA Report will be made available for a 30-day review period in due course and that Interested and Affected Parties could submit their written comments on the EIA process and proposed project to Savannah Environmental. She noted that the comments received would be included in the final EIA Report that will be submitted to the Department of Environmental Affairs. She thanked the members of the meeting for the inputs which were provided and closed the meeting.



WOODHOUSE SOLAR 1 AND 2 PV FACILITIES, NORTH WEST PROVINCE



Address: PO Box 148

Sunninghill, 2157

Tel: 011 656 3237 **Fax:** 086 684 0547

E-mail: gabriele@savannahsa.com

EIA PHASE

PUBLIC PARTICIPATION PROCESS

NOTES OF THE MEETING: NALEDI LOCAL MUNICIPALITY -

Held on:

THURSDAY 17 MARCH 2016 AT 09:30

Venue:

19 MARKET STREET, VRYBURG

Notes for the Record prepared by:

Savannah Environmental

FOCUS GROUP MEETING:

Venue: 19 Market Street, Vryburg **Date:** Thursday 17 March 2016

Time: 09:30-10:00

WELCOME AND INTRODUCTION

Candice Hunter of Savannah Environmental welcomed all in attendance and introduced herself as the Social Consultant from Savannah Environmental. She noted that Genesis Woodhouse Solar 1 (Pty) Ltd and Woodhouse Solar 2 (Pty) Ltd proposes the development of commercial photovoltaic (PV) solar energy facilities, known as the Woodhouse Solar 1 PV Facility and Woodhouse Solar 2 PV Facility, as well as associated infrastructure on the Remaining Extent of the farm Woodhouse 729 which is located approximately 10km south east of Vryburg in the North West Province. She explained that Savannah Environmental has been appointed as the independent environmental consultancy to undertake the Environmental Impact Assessment (EIA) for the project.

Candice Hunter stated that the purpose of each proposed PV facility will be to export the generated power into the Eskom electricity grid. The projects are proposed to be bid into the Department of Energy's (DoE) Renewable Energy Independent Power Producers Procurement (REIPPP) Programme.

Candice Hunter thanked the members of the meeting for the opportunity to brief them about the proposed project. She noted that the purpose of the meeting was to present the background of the project, provide an overview of the environmental assessment process and discuss any potential social issues and concerns with the proposed developments. She noted that any issues raised would be recorded as part of the public participation process and included in the Comments and Responses Reports which would be appended to the Environmental Impact Assessment Reports that would be submitted to the Department of Environmental Affairs.

MEETING ATTENDEES

Name	Organisation & Position
Arnold Manamela (AM)	Naledi Local Municipality – Town Planner
Gilbert Setlhoho (GS)	Naledi Local Municipality – Manager Electricity
Candice Hunter (CH)	Savannah Environmental – Social Consultant

APOLOGIES

None

BACKGROUND & TECHNICAL ASPECTS REGARDING THE PROPOSED PROJECT

Candice Hunter presented the background and introduction to the project and the Environmental Impact Assessment process. She presented a map including the location of the proposed development.

DISCUSSION SESSION

Question / Comment	Response
AM: What is the name of the farm where the developments are proposed?	CH: The Remaining Extent of Woodhouse 729.
GS: Where are they planning to connect the	CH: There are two connection options. They are
project to?	currently busy with the construction of a new
	substation (Bophirima substation). The first
	option will be to connect to the new substation.
	The second option will be to loop into the
	authorised 132kV Eskom Bophirima-Mookodi
	overhead line (planned to be constructed soon).
AM: Will you be able to notify us with a letter	CH: Yes, a CD will be sent to the Municipal
and include a copy of the EIA report.	Manager. We will add you to our database and
	then you'll receive the letter notifying you when
	the report is available for review on our website.
GS: Have you consulted with Eskom for	CH: The developers will be consulting with
connection?	Eskom. We are only undertaking the EIA for the
	project.
GS: Who are the developers?	CH: Genesis Eco Energy Projects (Pty) Ltd
AM: The developer will need and land use	CH: Noted.
application as the land is listed under	
agricultural land use.	
This will be part of our comments on the EIA	
report. I'll recommend that this process runs	
concurrently with the EIA process.	
AM: Has the power line corridor to Mookgadi	CH: Yes, that is an already an authorised Eskom
already been assessed?	corridor. The developer is planning to loop into
	the authorised 132kV Eskom Bophirima-
	Mookodi overhead line.
AM: Are they planning to connect somewhere	CH: Yes, they are planning to loop in and loop
along the power line?	out near the R34, this will be confirmed at a later
AM W	stage.
AM: We as the municipality support the projects	CH: Noted. The construction phase for each
as there will be an increase in employment	plant will be approximately 18 months of and
opportunities.	approximately ~400 employment opportunities
	will be available. For the operational phase,

Question / Comment	Response
	approximately ~40 employment opportunities will be available (to clean the panels, security).
GS: How long will the contract be with the landowner?	CH: The developer will lease the areas on the farm for the developments. The operation phase for each development will be approximately ~20 years.
CH: Do you have any other concerns or issues with the proposed developments?	AM: No, we support these developments and we are hoping that they become preferred bidders.

WAY FORWARD AND CLOSURE

In closing Candice Hunter noted that the EIA Report will be made available for a 30-day review period in due course and that Interested and Affected Parties could submit their written comments on the EIA process and proposed project to Savannah Environmental. She noted that the comments received would be included in the final EIA Report that will be submitted to the Department of Environmental Affairs. She thanked the members of the meeting for the inputs which were provided and closed the meeting.

	SAVANNAH ENVIRONMENTAL (PTY) LT	L (PTY) LT	Q			ATTENDANCE REGISTEI	STER
Project	Project Woodhouse Solar 1 & Woodhouse Solar	ıse Solar 2	2 PV Facilities	Meeting	MOACTED	PACTED LANDOUSNER	
Date	16 MACH 2016.	Time	12 :30	Venue	FARM LL	Worstwse	RE 1729

	Organisation	Name & Postal Address	Contact Details	Signature
	OWNER FARM	MR ASS.D. WEBBER	Tel	
•	NooDHOUSE RE 1729	1.0 Box 291	Fax :	Spareller
-1	Designation	VRYBURG	: ::	4
		, 8600	E-mail :	
	N. S.	PAN-DIG HUNTER	Tel : 011 656 3237	Ç
r	JA HONNING INDI		Fax :	
4			Cell :	1
	Social (005/11/7/04		E-mail: candice (2) Savan nah sa) {
) : IaT	
۲			Fax :	
)	Designation		: :: :::::::::::::::::::::::::::::::::	
			E-mail :	
			. jet	
7			Fax	
	Designation		: :	
			E-mail :	
			. :	
Ľ			Fax :	
) }	Designation		Cell :	
			E-mail :	

	SAVANNAH ENVIRONMENTAL (PTY) LTE	/IRONMENTA	NL (PTY) LT	Q			ATT	ENDANC	ITTENDANCE REGISTER			
Project	Project Woodhouse Solar 1 & Woodhouse Solar 2	· 1 & Woodho	use Solar 2	2 PV Facilities	Meeting	ADSACENT		15x4	43230E267			
Date	16 MARCH	. 9107	Time	13:30	Venue	TARM	(HAMPIONS	0N5	KLOOF	RE 14	/75	

	Organisation	Name & Postal Address	Contact Details Signature
	OWNER FARM CHAMPIONS	BERTUS MEYER	Tel : Liften
,	KLOST RE/4/731	38 KANPST	Fax :
	Designation	VRYBURG	cell : 076 400 2∞5.
			E-mail: BEMEYERDMWEB. CO. 24.
	SAVANNAH	CANDICE HUNTER	Tel : 0/1 656 3237
ŗ	ENVIRONMONTAL		Fax :
Ņ.	Designation		: III
	Soigh Cassy CTANT	The second secon	E-mail :cond, a @ Saumahsd.com
:			. Tel
رب ا			Fax :
)	Designation		. :
1 NE 1 NE 1 NE 1 NE			E-mail :
			. Tel
<u> </u>	The second secon		Fax
t	Designation		: Ileo
			E-mail :
			Tel :
ι			Fax
)	Designation		
			E-mail :

	SAVANNAH ENVIRONMENTAL (PTY) LTE	ас (ету) сто	ATTENDANCE REGISTER
Project	Project Woodhouse Solar 1 & Woodhouse Solar 2	use Solar 2 PV Facilities	Meeting ADSA(ENT / AND CONER
Date	16 NARCH 2016.	Time 14.30	Venue JARM DRANDWINGT 14/728

	Organisation	Name & Postal Address	Contact Details Si	Signature
	FARM BRANDWAGT 14/7283	JENAL OR OL	Tel : 053 927 4253	(1) 11/19
		<u>9</u> 0	Fax :	
-	Designation	INTRUKE	Cell : 082 324 9237	The state of the s
			E-mail:	•
	こそとなるなつなく	CANDILE MUNTER	7555 259 110: Fel	
	ENVIRONMENTA -		Fax :	
7	Designation		Cell :	1
	Societ Gussurtant		E-mail : condite (2) Savannah Salico	
			. :	
رم م	***		Fax	
?	Designation		Cell :	
			E-mail :	
			. :	
			Fax :	
r	Designation		: [Formation of the content of the c	
			E-mail :	
			Tel :	
<u>г</u>			Fax :	
)	Designation		Cell :	
			E-mail :	

Meeting NOACENT LANDOWNER-BRANDWAGT RE/ **ATTENDANCE REGISTER** Venue SCHWEIZER - RENEKE Woodhouse Solar 1 & Woodhouse Solar 2 PV Facilities 15.30 SAVANNAH ENVIRONMENTAL (PTY) LTD Time MARCH 2016 <u>_</u> Project Date

7 (E) 7 (E) 7 (E)	Organisation	Name & Postal Address	Contact Details Signature	ture
	SAVANNAM	CANDICE HUNTER	Tel : 011 656 3237	
•	ENVIRONMENTAL	Po Box 148	Fax :	
4 :	Designation	Sundinghic	(Cell : 082 398 6 7 38	
	Social Consultant	7157	E-mail: (and) le Rsa vannahsa. rom	
	FARM OWNER	JANIE ACOSS	Tel :	
Ç	FARM BRANDWALT RE11/728	6300 To	Fax :	
1		Schutler-Rober	Cell : 0829482983	
	-	2780	E-mail: danie po wsp sa.co.ea	<u> </u>
	100		Tel :	
٣			Fax :	
)	Designation		: le	
			E-mail :	
			Tel :	
4			Fax :	
	Designation		: lea	
			E-mail :	
			Tel :	
r			Fax :	
) (12)) (12)	Designation		: Ileo	
			E-mail :	

_

119 MARKET STREET VRYBURG NALEDI LOGAL MUNICIPALITY **ATTENDANCE REGISTER** Venue Meeting Woodhouse Solar 1 & Woodhouse Solar 2 PV Facilities 9:30 SAVANNAH ENVIRONMENTAL (PTY) LTD Time MARCH 2016 -Project Date

Organisation Name & Postal Address	Contact Details Signature
SANGROWAN CANDILE MUNTER	/// LE2E 959 //0 : PM
Representation Pox	Fax :
7/17/2/2/2/2/2/	: : :
Social Consultant 12157	1 E-mail: candice Savannansa. com.
HINGO (DORGE COOK NIWSON	√ Tel
Manain Ca 1500 SC	Fax :
Designation ハイハピート	7
Wow. Town that I is	E-mail: mornamela a - maled Cole
Glass low Hoth	Tel : 053 128 2290
SALAN CALANDI	Fax : 0866344891
Designation	Cell : 6834860723
	E-mail :Satthohog @ naledy: (8) (a). 900. Ed
	Fax
Designation	Cell :
	E-mail: MANAMELAA(e) NACEDIO
	72 -007 : Tel
	Fax :
Designation	Cell
	E-mail :

	SAVANNAH ENVIRONMENTAL (PTY) LT	VIRONMENT,	AL (PTY) L	TD		ATTEND	TENDANCE REGIS	GISTER		
Project	roject Woodhouse Solar 1 & Woodhouse Solar	r 1 & Woodho	ouse Solar	2 PV Facilities	Meeting DTTA (0)	24	O S O S O C S &	O CH		T
Date	17 MARCH	MARCH 2016.	Time	16:30	Venue	DERNA		19/28	t	Y

	Organisation	Name & Postal Address	Contact Details	Signature
	GWINER FARM	12 Bearings	Tel :	
Ψ.	2/674	08848 2390	Fax :	
1 114. 4 14.1 15	Designation	סאימבארי	. SEOULESO:	The state of the s
		3500	E-mail: 2222 @ lellon za. rel	
	Stooman	CANDICO CONTER	Tel : 011 656 3237	Ç
ſ	しないるといるといること	;	Fax :	
1			: II-D	1
	Social Gossalfant		E-mail: Cardiologasanna 1154.16	<u> </u>
1.) : leT	
~			Fax :	
,	Designation		: leo	
			E-mail :	
			Tel :	
4			Fax :	
	Designation		Cell :	
			E-mail :	
			Tel :	
r			Fax :	
)	Designation		Cell :	
			E-mail :	



PROPOSED WOODHOUSE SOLAR 1 AND WOODHOUSE SOLAR 2 PV FACILITIES,

NORTH WEST PROVINCE

Savannah Environmental (Pty) Ltd

Contact: Gabriele Wood
Address: PO Box 148

Sunninghill, 2157

Tel: 011 656 3237 **Fax:** 086 684 0547

E-mail: gabriele@savannahsa.com

EIA PHASE

PUBLIC PARTICIPATION PROCESS

PUBLIC MEETING

HELD ON 19 MAY 2016 AT 18:00

VENUE

NALEDI LOCAL MUNICIPALITY BANQUET HALL, VRYBURG

Notes for the Record prepared by:

Savannah Environmental

PUBLIC MEETING:

Venue: Naledi Local Municipality Banquet Hall, Vryburg

Date: 19 May 2016

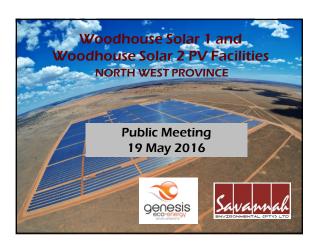
Time: 18:00

NOTES

A public meeting was convened on Thursday 19 May 2016 at 18:00 at the Naledi Local Municipality Banquet Hall in Vryburg. One Interested and Affected Party (I&AP) attended the meeting and requested to speak to the project developer regarding business opportunities relating to the development of the PV facilities. Mr Victor stated that it would be unnecessary to go through the EIA presentation. Mr Victor requested to be added to the I&AP database and to be notified of the process going forward. He had no further questions. The public meeting was cancelled at 18:30 as no one else attended the public meeting.

	SAVANNAH ENV	SAVANNAH ENVIRONMENTAL (PTY) I TD			
ū				ATTENDANCE REGISTER	
Ĕ	rioject Proposed Woodhouse	Proposed Woodhouse Solar 1 & Woodhouse Solar 2 PV facilities	Meeting	\\ \tag{\alpha} \qquad \qquad \qqq \qq \qu	
Date	te 19 May 2016	Time (%: CC	Venue	cal Municipality	Banguet Hall,
				Valang.	-
	Organisation	Name & Postal Address	sss	Contract of the state of the st	
	Savannah Environmental	Candice Hunter		Tel 044 CFC 555	Signature
		PO Box 148		••	
	Designation	Sunninghill		rax : 086-684-0547	
	Social Consultant	2157		••	
	Coverage	Lisa Opperman		E-mail : candice@savannahsa.com	
(Savainian Environmental	PO Roy 148		Tel : 011-656-3237	
7	Designation	7 T T T T T T T T T T T T T T T T T T T		Fax : 086-684-0547	
		lingnina	***************************************		
	Environmental Consultant	2157			
		JOSEON GORGON		E-mail : Ilsa.o@savannahsa.com	
ņ			3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
า	Designation	1 DON'S E12		Fax	
	(EVEL NO CO	Nowne Tale		Cell : 0762470139	- Ka
	20 3	27.5		E-mail : Toseph. Pardburn Benz / an	
	2012	1 (A MUCA) FC		Tel :	
4	Designation) XONO J		Fax	2
	Usvelop-	Phosphan Cora		Cell : 082 386 5911	7
		1200	9	iail	flor Col
ru 	Vollex Vap) ,		•	
l	Designation			•••	And the second s
				Cell : 083 560 6095	
				· Saleskop O voltex.	(0, 20)
				-	

_



MEETING AGENDA

- Welcome and introduction
- Purpose of the meeting
- Project information
- EIA process followed
- Way forward
- Discussion/questions

CONDUCT OF THE MEETING

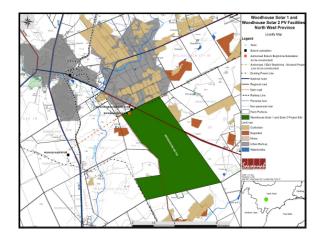
- Work through the facilitator
- Language of choice
- Questions to be taken during the discussion session
- Identify yourself
- Equal opportunity to participate
- Cellphone etiquette

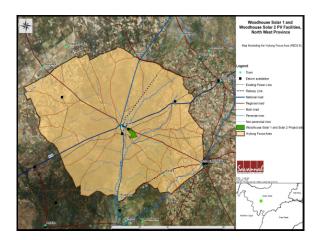
PURPOSE OF THE MEETING

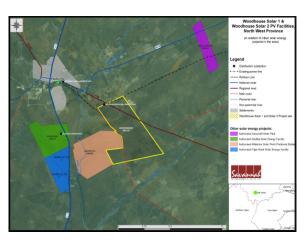
- Update of the EIA process
- Present the key findings of the EIA Phase
- Provide I&APs the opportunity to comment on the EIA Report and raise any issues of concern on the projects in general

INTRODUCTION

- Development of two **separate** 100MW solar photovoltaic (PV) facilities: Woodhouse Solar 1 and Woodhouse Solar 2
- Applicant Genesis Woodhouse Solar 1 (Pty) Ltd & Genesis Woodhouse Solar 2 (Pty) Ltd
- Bid the projects Department of Energy's Renewable Energy Independent Power Producer Procurement Programme (REIPPPP)
- Location Remaining Extent of the Farm Woodhouse 729, ~10km south east of Vryburg, North West Province

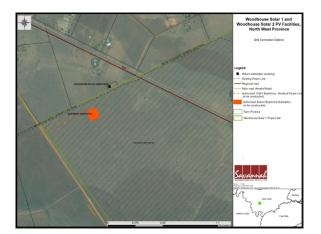






PROJECT INFORMATION: GRID CONNECTION

- Four grid connection options:
 - authorised Eskom Bophirima Substation;
 - existing Woodhouse Substation;
 - existing Delareyville Munic- Vryburg power line; or
 - authorised Eskom Bophirima-Mookodi power line.
- In close proximity to one another (less than 1km)
- Located within the affected property



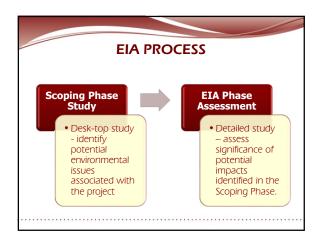
PROJECT INFORMATION: PV TECHNOLOGY

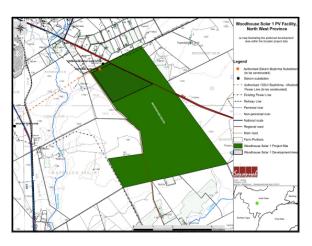
Photovoltaic (PV) panels including inverters & associated infrastructure (~300ha per 100MW facility):

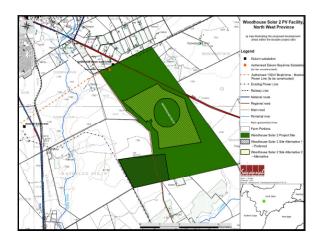
- PV arrays
- access roads
- substation
- power line
- office buildings & other associated infrastructure

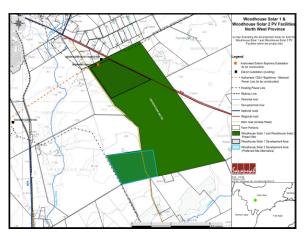
EIA PROCESS

- National Environmental Management Act (No 107 of 1998) and the EIA Regulations of 2014
- One application for Environmental Authorisation per project has been submitted under the EIA Regulations
- Competent Authority National Department of Environmental Affairs

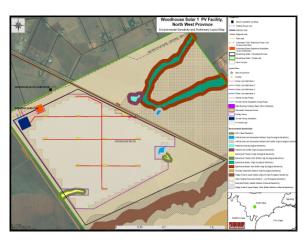


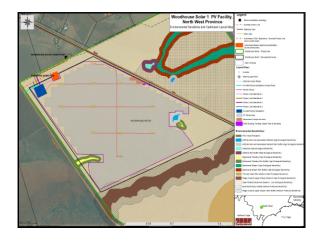


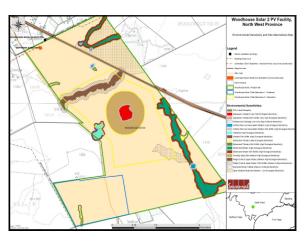


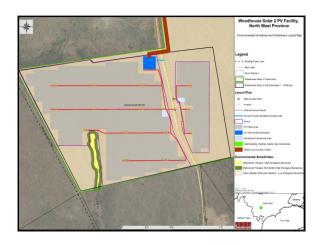




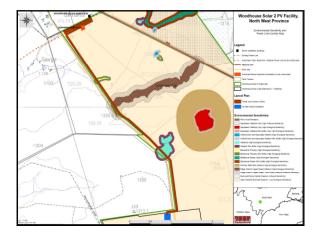


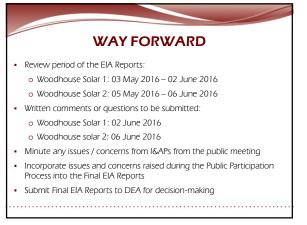














WHO TO CONTACT

Gabriele Wood of Savannah Environmental PO Box 148, Sunninghill, 2157 Tel: 011 656 3237

Fax: 086 684 0547

E-mail: gabriele@savannahsa.com

