



**SUSTAINABLE
FUTURES ZA**

07 October 2011

Dear Stakeholder

**PROPOSED PROJECT BLUE WIND ENERGY FACILITY,
NORTHERN CAPE PROVINCE**

Phase 1: 20 MW (DEA Ref: 12/12/20/2331/1)

Phase 2: 56 MW (DEA Ref: 12/12/20/2331/2)

Phase 3: 74 MW (DEA Ref: 12/12/20/2331/3)

**NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT PROCESS AND
INVITATION TO PARTICIPATE IN THE PROCESS**

WWK Development (Pty) Ltd has identified sites north of the town of Kleinsee within the Nama Khoi Local Municipality (Northern Cape), and within a De Beers mining area for the establishment of a commercial wind energy facility. The facility is proposed to accommodate up to 75 appropriately spaced turbines over an extent of approximately 3,300 hectares for the purpose of electricity generation. The total generating capacity of the proposed facility will be up to 150 MW. This proposed facility is proposed to be established in three phases. The entire facility will be referred to as the **Project Blue Wind Energy Facility**.

Other infrastructure associated with the wind energy facility is proposed to include:

- » **Foundations** to support the wind turbines.
- » **Cabling** between the turbines, to be laid underground where practical, which will connect to an on-site substation.
- » A 66/132 kV overhead **power line**, to connect the facilities to the Gromis substation;
- » **Internal roads** (approximately 6 m in width) linking the wind turbines and other infrastructure on the site. Existing roads will be used as far as possible;
- » **A substation** located within the wind energy facility. A high-voltage (HV) yard footprint of approximately 80m x 90m is proposed; and
- » **A workshop** area for maintenance and storage.

PUBLIC FEEDBACK MEETING

All interested and affected parties are cordially invited to attend a public feedback meeting to discuss the proposed project as well as the key findings of the studies completed to date. The meeting is scheduled to take place as follows:

DATE: Wednesday, 12 October 2011

TIME: 17:00 -18:30

VENUE: Kleinsee Recreational Club

This is an open meeting and anyone is welcome to attend. Although you are not required to pre-register for the meeting, it would be appreciated if you could confirm your attendance with the undersigned on or before Wednesday, **12 October 2011.**

Should you have any comments, please submit them to:

Shawn Johnston of Sustainable Futures ZA

P.O. Box 749, Rondebosch,

Cape Town, 7701

Tel: 083 325 9965

Fax: 086 510 2537

Email: swjohnston@mweb.co.za

All comments received will be included in the Final Scoping Report, which will be submitted to the National Department of Environmental Affairs (DEA) for review and comment.

Yours sincerely,

Shawn Johnston
Process Facilitator
(not signed via email/fax)



**SUSTAINABLE
FUTURES ZA**

01 November 2011

Dear Stakeholder

**PROPOSED PROJECT BLUE WIND ENERGY FACILITY,
NORTHERN CAPE PROVINCE**

Phase 1: 20 MW (DEA Ref: 12/12/20/2331/1)

Phase 2: 56 MW (DEA Ref: 12/12/20/2331/2)

Phase 3: 74 MW (DEA Ref: 12/12/20/2331/3)

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Other infrastructure associated with the wind energy facility is proposed to include:

- » **Foundations** to support the wind turbines.
- » **Cabling** between the turbines, to be laid underground where practical, which will connect to an on-site substation.
- » A 66 or 132 kV overhead **power line**, to connect the facilities to the Gromis substation;
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- » **A substation** located within the wind energy facility. A high-voltage (HV) yard footprint of approximately 80m x 90m is proposed; and
- » **A workshop** area for maintenance and storage.

INVITATION TO REVIEW THE DRAFT ENVIRONMENTAL SCOPING REPORT

A Draft Scoping Report has been prepared by Savannah Environmental and is now available for public review. You are invited to review the report at one of the following locations:

- » Kleinsee Tourism Centre (adjacent to museum)
- » Buffelsrivier office of the Nama Khoi Municipality
- » Komaggas office of the Nama Khoi Municipality
- » Springbok Biblioteek
- » www.savannahsa.com

The period for review is **01 November 2011 to 01 December 2011**. Please submit written comment to Sustainable Futures ZA no later than 01 December 2011. Comments can be made as written submission via fax, post or e-mail.

Please submit your comments to
Shawn Johnston of Sustainable Futures ZA P.O. Box 749, Rondebosch, Cape Town, 7701 Tel: 083 325 9965 Fax: 086 510 2537 Email: swjohnston@mweb.co.za

All comments received will be included in the Final Basic Assessment Report, which will be submitted to the National Department of Environmental Affairs (DEA) for review and comment.

Yours sincerely,

Shawn Johnston
Process Facilitator
(not signed via email/fax)

ENVIRONMENTAL IMPACT ASSESSMENT PROCESS: PROPOSED PROJECT BLUE WIND ENERGY FACILITY, NORTHERN CAPE PROVINCE

PUBLIC INVOLVEMENT PROCESS REPLY FORM

Return completed reply form to: **Shawn Johnston of Sustainable Futures ZA**

Fax: **086 510 2537**

Phone: **083 325 9965**

E-mail: **swjohnston@mweb.co.za**

Postal Address: **PO Box 749, Rondebosch, Cape Town, 7701**

Please provide your complete contact details:

Name & Surname:	Dudley Weesels		
Organisation & Designation:	NM RESTORATION CC.		
Postal Address:	PO BOX 51 KONINGNAAS 8249.		
Telephone:	027 6923100	Cellphone:	083 3052569.
Fax:	027 6923106	E-mail:	peeb@kingsley.co.za.

Would you like to register as an interested and affected party (I&AP)? YES NO

(please tick the relevant box)

Note: Please register as an I&AP to receive further correspondence regarding the EIA process for the project

Please state your interest in the project (add additional pages if necessary):

NM RESTORATION IS A SPECIALIST IN REHABILITATION + RESTORATION OF DISTURBED AREAS AND HAS EXTENSIVE KNOWLEDGE OF THE LOCAL VEGETATION AND RESTORATION METHODS APPLICABLE TO THIS AREA. ABLE TO ASSIST WITH THE ROTARY OF DISTURBED AREAS. NM RESTORATION HAS BEEN DOING RESTORATION OF DBCM DISTURBED MINING SITES OVER THE PAST 4 YEARS AND IS CURRENTLY STILL WORKING IN THE AREA AND SOURCES LOCAL LABOUR AND DOES INHOUSE TRAINING FOR STAFF TO A SEMI-SKILLED LEVEL.

Please list your questions, views or concerns regarding the project (add additional pages if necessary):

- 1) WHO HAS DONE THE HERPETOLOGICAL STUDIES OF THE AREA? SPECIFIC SPECIES OCCUR HERE?
- 2) WHO HAS DONE THE FLORA RESEARCH ^{ENTOMOLOGICAL} OF THE PROPOSED SITE? ENDEMIC TO THIS AREA?
- 3) WHAT ARCHAEOLOGICAL + HISTORIC SITES HAVE BEEN IDENTIFIED IN THE PROPOSED AREA?
- 4) MUCH OF THE PROPOSED SITES ARE ON PRISTINE AREAS AND NOT ON OLD MINED OUT AREAS AS SUGGESTED IN E.I.A. PROCEEDS.
- 5) WHAT IMPACT HAS THE ^{CONTINUOUS} LOW FREQUENCY ON FAUNA OF AREA. WHAT STUDIES HAVE BEEN DONE? BY WHOM?
- 6) NEWER TECHNOLOGY IS AVAILABLE WHERE ROTARY SPIRALS ARE USED REDUCING NOISE LEVELS ^{SUBSTANTIALLY}.

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

Name & Surname:	DR PETER CARRICK.		
Organisation & Designation:	UCT		
Postal Address:			
Telephone:	021 650 3716.	Cellphone:	082 354 9842.
Fax:		E-mail:	

What is your preferred language of correspondence? (please tick the relevant box)

English

Afrikaans



This assessment is being conducted on behalf of WWK Development

(Sien keersy vir Afrikaans)

**OMGEWINGSIMPAKSTUDIE PROSES: VOORGESTELDE PROJECT BLUE
WINDKRAGANLEG, NOORD-KAAP PROVINSIE**

OPENBARE DEELNAMEPROSES REGISTRASIE/KOMMENTAAR VORM

Stuur asb u voltooide registrasie vorm aan: **Shawn Johnston** van **Sustainable Futures ZA**

Faks: **086 510 2537**

Tel: **083 325 9965**

Epos: **swjohnston@mweb.co.za**

Pos Adres: **Posbus 749, Rondebosch, Cape Town, 7701**

Verskaf asseblief u persoonlike kontak besonderhede:

Naam & Van:

Organisasie & Rol:

Posadres:

Telefoon:

Faks:

WILLIAM COETSEMANN	
COUNCILOR	
POS BUS 59	
COETSEMANN STREET 38	
Selfoon:	0768971699
Epos:	

Stel u belang om te registreer as 'n belangstellende en/of geaffekteerde party (B&GP)? (Merk met X) JA NEE

Nota: Dit word van u vereis om te registreer as 'n B&GP om alle toekomstige inligting in verband met die Omgewingsimpakevalueringproses te ontvang.

Verduidelik u belangstelling in hierdie projek (gebruik addisionele bladsye indien nodig):

Lys u vrae, opinies of besorghede in verband met hierdie projek (gebruik addisionele bladsye indien nodig):

Verskaf bykommende kontak besonderhede van addisionele persoon/e wie u beskou as potensiële belangstellende en/of geaffekteerde partye:

Naam & Van:

Organisasie & Rol:

Posadres:

Telefoon:

Faks:

Selfoon:	
E-pos:	

Dui u taal van keuse en korrespondensie aan (Merk met X)

Engels

Afrikaans



SUSTAINABLE
FUTURES ZA



Hierdie studie word namens WWK

Development onderneem (Sien omkeer bladsy vir

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS: PROPOSED PROJECT BLUE WIND
ENERGY FACILITY, NORTHERN CAPE PROVINCE**

PUBLIC INVOLVEMENT PROCESS REPLY FORM

Return completed reply form to: **Shawn Johnston of Sustainable Futures ZA**

Fax: **086 510 2537**

Phone: **083 325 9965**

E-mail: **swjohnston@mweb.co.za**

Postal Address: **PO Box 749, Rondebosch, Cape Town, 7701**

Please provide your complete contact details:

Name & Surname:	HANNES DU TOIT		
Organisation & Designation:	PRIVATE LANDOWNER - MINE EMPLOYEE		
Postal Address:	PO BOX 304, CAMES, 8220		
Telephone:	0276522455	Cellphone:	0835407123
Fax:	0276522455	E-mail:	/

Would you like to register as an interested and affected party (I&AP)? YES NO
(please tick the relevant box)

Note: Please register as an I&AP to receive further correspondence regarding the EIA process for the project

Please state your interest in the project (add additional pages if necessary):

LIVING IN VICINITY MECHANICAL ENGINEER -
INTERESTED IN ALTERNATIVE ENERGY (TERNUBAAR)

Please list your questions, views or concerns regarding the project (add additional pages if necessary):

1) DONT SEE ANY STUDY ON ~~THE~~ IMPACT OF WIND FARMS
ON WEATHER PATTERNS. EUROPEAN / AMERICAN
REPORTS QUESTIONING IMPACT DUE TO CHANGES IN
WEATHER PATTERS

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

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

What is your preferred language of correspondence? (please tick the relevant box)

English

Afrikaans



**This assessment is being conducted on
behalf of WWK Development**

(Sien keersy vir Afrikaans)

ENVIRONMENTAL IMPACT ASSESSMENT PROCESS: PROPOSED PROJECT BLUE WIND ENERGY FACILITY, NORTHERN CAPE PROVINCE

PUBLIC INVOLVEMENT PROCESS REPLY FORM

Return completed reply form to: **Shawn Johnston of Sustainable Futures ZA**

Fax: **086 510 2537**

Phone: **083 325 9965**

E-mail: **swjohnston@mweb.co.za**

Postal Address: **PO Box 749, Rondebosch, Cape Town, 7701**

Please provide your complete contact details:

Name & Surname:

Willem Jasper Cloete

Organisation & Designation:

Namakwalandse Diamant Fonds Trust

Postal Address:

Springbok

Telephone:

0878517097-9704

Cellphone:

0795561800

Fax:

087851-7097

E-mail:

Would you like to register as an interested and affected party (I&AP)? YES

(please tick the relevant box)

NO

Note: Please register as an I&AP to receive further correspondence regarding the EIA process for the project

Please state your interest in the project (add additional pages if necessary):

Please list your questions, views or concerns regarding the project (add additional pages if necessary):

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

Name & Surname:

Organisation & Designation:

Postal Address:

Telephone:

Cellphone:

Fax:

E-mail:

What is your preferred language of correspondence? (please tick the relevant box)

English

Afrikaans



This assessment is being conducted on behalf of WWK Development
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**SUSTAINABLE
FUTURES ZA**

07 June 2012

Dear Stakeholder

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NORTHERN CAPE PROVINCE**

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Phase 2: 56 MW (DEA Ref: 12/12/20/2331/2)

Phase 3: 74 MW (DEA Ref: 12/12/20/2331/3)

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Other infrastructure associated with the wind energy facility is proposed to include:

- » **Foundations** to support the wind turbines.
- » **Cabling** between the turbines, to be lain underground where practical, which will connect to an on-site substation.
- » A 66 or 132 kV overhead **power line**, to connect the facilities to the Gromis substation;
- » **Internal roads** (approximately 6 m in width) linking the wind turbines and other infrastructure on the site. Existing roads will be used as far as possible;

¹ The PV plant has been registered with the Department of Environmental Affairs under EIA Ref No 14/12/16/3/3/2/316

- » **A substation** located within the wind energy facility. A high-voltage (HV) yard footprint of approximately 80m x 90m is proposed; and
- » **A workshop** area for maintenance and storage.

INVITATION TO ATTEND A PUBLIC MEETING:

You are cordially invited to attend a public meeting to discuss the proposed project as well as the key findings of the studies completed to date. The meeting is scheduled to take place as follows:

DATE: 3 July 2012
TIME: 17:00 - 18:30,
VENUE: Kleinsee Recreational Club

This is an open meeting and anyone is welcome to attend. Although you are not required to pre-register for the meeting, it would be appreciated if you could confirm your attendance with the contact person above on or before Monday, 02 July 2012.

INVITATION TO REVIEW THE DRAFT ENVIRONMENTAL IMPACT ASSESSMENT (EIA) REPORT

A Draft EIA Report has been prepared by Savannah Environmental and is now available for public review. You are invited to review the report at one of the following locations:

- » Kleinsee Tourism Centre (adjacent to museum)
- » Buffelsrivier office of the Nama Khoi Municipality
- » Komaggas office of the Nama Khoi Municipality
- » Springbok Biblioteek
- » www.savannahsa.com

The period for review is **07 June 2012 to 07 July 2012**. Please submit written comment to Sustainable Futures ZA no later than 07 July 2012. Comments can be made as written submission via fax, post or e-mail.

Please submit your comments to

Shawn Johnston of Sustainable Futures ZA
P.O. Box 749, Rondebosch,
Cape Town, 7701
Tel: 083 325 9965
Fax: 086 510 2537
Email: swjohnston@mweb.co.za

All comments received will be included in the Final Basic Assessment Report, which will be submitted to the National Department of Environmental Affairs (DEA) for review and comment.

Yours sincerely,

Shawn Johnston
Process Facilitator
(not signed via email/fax)



**SUSTAINABLE
FUTURES ZA**

06 June 2012

Dear Stakeholder

**PROPOSED KAROSHOEK SOLAR VALLEY DEVELOPMENT,
NORTHERN CAPE PROVINCE**

NOTICE OF PUBLIC MEETING

FG Emvelo Energy (Pty) Ltd, an independent power developer of concentrating solar power plants, is in the process of investigating the possible establishment of the **Karoshhoek Solar Valley Development, using various concentrating solar generation technologies**, on sites located approximately 30 km east of Upington within the Khara Hais Local Municipality in the Northern Cape. The facility is proposed on the following farm portions (refer to attached map):

- » Portion 0 of Karos 959;
- » Portion 3 of Annashoek 41;
- » Portion 0 of Zandemm 944;
- » Portion 2 of Matjiesrivier 41; and
- » ¹Portion RE of Matjiesrivier 41

Site reference (refer to map)	Project Name and Description	DEA Reference number
Site 2	Karoshhoek CPVPD 1 (1 x 25 MW Concentrating photovoltaic or parabolic dish technology project)	14/12/16/3/3/2/292
	Karoshhoek CPVPD 2 (1 x 25 MW Concentrating photovoltaic or parabolic dish technology project)	14/12/16/3/3/2/291
	Karoshhoek CPVPD 3 (1 x 25 MW Concentrating photovoltaic or parabolic dish technology project)	14/12/16/3/3/2/290
	Karoshhoek CPVPD 4 (1 x 25 MW Concentrating photovoltaic or parabolic dish technology project)	14/12/16/3/3/2/289
Site 1.1	Karoshhoek LF 1 (1 x 100 MW Linear Fresnel)	14/12/16/3/3/2/293
Site 1.3	Karoshhoek PT (1 x 100 MW Parabolic Trough)	14/12/16/3/3/2/294
Site 1.4	Karoshhoek LFT 2 (1 x 100 MW Linear Fresnel or Parabolic Trough)	14/12/16/3/3/2/299
Site 3	Karoshhoek Tower 1 (1 x 50MW Tower)	14/12/16/3/3/2/298

¹ No development is proposed on RE Portion of Matjiesrivier 41 at this stage, but the farm portion is included in the project scope as it is envisaged for future development

Site reference (refer to map)	Project Name and Description	DEA Reference number
	Karoshhoek Tower 2 (1 x 50MW Tower)	14/12/16/3/3/2/297
Site 4	Karoshhoek LFTT 1 (1 X 100 MW Linear Fresnel <u>or</u> Parabolic Trough <u>or</u> Tower)	14/12/16/3/3/2/296
Site 5	Karoshhoek LFTT 2 (1 X 100 MW Linear Fresnel <u>or</u> Parabolic Trough <u>or</u> Tower)	14/12/16/3/3/2/295
Grid connection	Electricity distribution line(s) which will connect to an on-site substation / switchyard	14/12/16/3/3/2/288

INVITATION TO ATTEND THE PUBLIC MEETING

In order to facilitate comments on the Draft EIA Reports, a public meeting will be held during the review period, all I&APs are invited to attend on:

Date: 19 June 2012
Venue: NG Kerk Grootrivier, Sultana-Oord
Time: 18:30

This is an open meeting and anyone is welcome to attend. Although you are not required to pre-register for the meeting, it would be appreciated if you could confirm your attendance with the contact person above on or before Monday, 18 June 2012.

Yours sincerely,

Shawn Johnston
Process Facilitator
(not signed via email/fax)



**SUSTAINABLE
FUTURES ZA**

06 June 2012

Dear Stakeholder

**PROPOSED KAROSHOEK SOLAR VALLEY DEVELOPMENT,
NORTHERN CAPE PROVINCE**

NOTICE OF PUBLIC MEETING

FG Emvelo Energy (Pty) Ltd, an independent power developer of concentrating solar power plants, is in the process of investigating the possible establishment of the **Karoshhoek Solar Valley Development, using various concentrating solar generation technologies**, on sites located approximately 30 km east of Upington within the Khara Hais Local Municipality in the Northern Cape. The facility is proposed on the following farm portions (refer to attached map):

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- » Portion 3 of Annashoek 41;
- » Portion 0 of Zandemm 944;
- » Portion 2 of Matjiesrivier 41; and
- » ¹Portion RE of Matjiesrivier 41

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	Karoshhoek CPVPD 2 (1 x 25 MW Concentrating photovoltaic or parabolic dish technology project)	14/12/16/3/3/2/291
	Karoshhoek CPVPD 3 (1 x 25 MW Concentrating photovoltaic or parabolic dish technology project)	14/12/16/3/3/2/290
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Site 3	Karoshhoek Tower 1 (1 x 50MW Tower)	14/12/16/3/3/2/298

¹ No development is proposed on RE Portion of Matjiesrivier 41 at this stage, but the farm portion is included in the project scope as it is envisaged for future development

Site reference (refer to map)	Project Name and Description	DEA Reference number
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Site 5	Karoshhoek LFTT 2 (1 X 100 MW Linear Fresnel <u>or</u> Parabolic Trough <u>or</u> Tower)	14/12/16/3/3/2/295
Grid connection	Electricity distribution line(s) which will connect to an on-site substation / switchyard	14/12/16/3/3/2/288

INVITATION TO ATTEND THE PUBLIC MEETING

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Date: 19 June 2012
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Time: 18:30

This is an open meeting and anyone is welcome to attend. Although you are not required to pre-register for the meeting, it would be appreciated if you could confirm your attendance with the contact person above on or before Monday, 18 June 2012.

Yours sincerely,

Shawn Johnston
Process Facilitator
(not signed via email/fax)



agriculture, forestry & fisheries

Department:
Agriculture, forestry & fisheries
REPUBLIC OF SOUTH AFRICA

Directorate Land Use and Soil Management, Private Bag x120, Pretoria, 0001
Delpen Building, c/o Annie Botha & Union Streets, Riviera

From: Director: Land Use and Soil Management

Tel: (012) 319 7634 **Fax:** (012) 329 5938 **e-mail:** agriland@nda.agric.za

**Savannah
PO Box 148
Sunninghill
2157**

2012/05/17

Dear Sir/Madam

This serves as a notice of receipt and confirms that your application has been captured in our electronic AgriLand tracking and management system. It is strongly recommended that you use the on-line AgriLand application facility in future.

Detail of your application as captured:

Type: **Larger Karoshoek Valley Solar Park**

Your reference number: **14/12/16/3/3/1/554**

Property Description: **Karos 959**

Date: **7 May 2012**

Please use the following reference number in all enquiries:

AgriLand reference number: 2012_05_0146

Enquiries can be made to the above postal, fax or e-mail address.

Yours sincerely,

HJ Buys

pp DIRECTOR: LAND USE AND SOIL MANAGEMENT

Online application available at: <http://www.agis.agric.za/agriland>



**SOUTH AFRICAN HERITAGE
RESOURCES AGENCY**

111 HARRINGTON STREET, CAPE TOWN, 8000
PO BOX 4637, CAPE TOWN, 8000
TEL: (021) 462 4502 FAX: (021) 462 4509

DATE: 28 May 2012
ENQUIRIES: Ms Katie Smuts
Archaeology, Palaeontology and Meteorites Unit
E-mail: ksmuts@sahra.org.za
Web site: www.sahra.org.za

DEA REF: 14/12/16/3/3/2/288-299 and 14/12/16/3/3/1/554
OUR REF: 9/2/032/0001

Mr Shawn Johnston
Sustainable Futures ZA
PO Box 749
Rondebosch
7701

Dear Mr Johnston,

**Re: Final Scoping Report for Proposed Karoshoek Solar Valley
Development, Northern Cape Province**

Thank you for your indication that development is to take place in this area.

In terms of the National Heritage Resources Act, no 25 of 1999, heritage resources, including archaeological or palaeontological sites over 100 years old, graves older than 60 years, structures older than 60 years are protected. They may not be disturbed without a permit from the relevant heritage resources authority. This means that before such sites are disturbed by development it is incumbent on the developer (or mine) to ensure that a **Heritage Impact Assessment** is done. This must include the archaeological component (Phase 1) and any other applicable heritage components. Appropriate (Phase 2) mitigation, which involves recording, sampling and dating sites that are to be destroyed, must be done as required.

In the Final Scoping Report received by SAHRA it was indicated that the developer will conduct the relevant assessments of the archaeological resources on the properties. A separate assessment will need to be compiled for each of the freestanding developments (Sites 2, 3, 4 and 5), while Sites 1.1, 1.3 and 1.4 can be assessed in a single report.

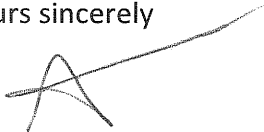
The Phase 1 Impact Assessment Report will identify the archaeological sites and assess their significance. It should also make recommendations (as indicated in section 38) about the process to be followed. For example, there may need to be a mitigation phase (Phase 2) where the specialist will collect or excavate material and date the site. At the end of the process the heritage authority may give permission for destruction of the sites.

No indication was made that a similar assessment would be made of the Palaeontological resources of the area. Where bedrock is to be affected, or where there are coastal sediments, or marine or river terraces and in potentially fossiliferous superficial deposits, a Palaeontological study must be undertaken to assess whether or not the development will impact upon palaeontological resources - or at least a letter of exemption from a Palaeontologist is needed to indicate that this is unnecessary. If the area is deemed sensitive, a full Phase 1 Palaeontological Impact Assessment will be required and if necessary a Phase 2 rescue operation might be necessary. (See attached list of accredited Palaeontologists). A single regional Palaeontological assessment will suffice for all the proposed developments.

If the property is very small or disturbed and there is no significant site the specialist may choose to send a letter to the heritage authority to indicate that there is no necessity for any further assessment.

Any other heritage resources that may be impacted such as built structures over 60 years old, sites of cultural significance associated with oral histories, burial grounds and graves, graves of victims of conflict, and cultural landscapes or viewsapes must also be assessed.

Yours sincerely



PP Mrs. Colette Scheermeyer
SAHRA: Archaeology, Palaeontology and Meteorite Unit
For: CHIEF EXECUTIVE OFFICER

Copy: PHRA **MR Andrew Timothy**

Appendices: List of accredited Palaeontologists
See www.asapa.org.za for list of CRM Archaeologist

Alicia Govender

Subject: FW: Karoshoek Solar Energy BA & EIA Process/ Karoshoek Sonkrag Proses

From: "S ERASMUS" <se@museumsnc.co.za>
Subject: Re: Karoshoek Solar Energy BA & EIA Process/ Karoshoek Sonkrag Proses
Date: 13 June 2012 4:11:30 PM SAST
To: "ShawnJohnston" <swjohnston@mweb.co.za>
Reply-To: "S ERASMUS" <se@museumsnc.co.za>

TO: SHAWN JOHNSTON

Unlike most other Regions, WESSA Northern Cape is unstaffed, and run by a group of volunteers. We currently have nobody on our Committee to handle the Conservation portfolio, and pressure of work means that **we are not able to participate in Environmental Impact Assessments at this time.**

However, we will try to monitor documents sent to us and respond as and when we are able to do so.

Please note that a lack of response does not mean that we condone this project; it simply means that we do not have the capacity to respond to all correspondence received.

In the interest of saving paper, trees and costs, **please do not post any hardcopies or discs to us, unless specifically requested.**

We cannot currently deal with these and they will be destroyed.

Our contact details:

Should your project fall outside the Northern Cape Province, consult our website www.wessa.org.za for the contact details of the relevant WESSA office.

Please do not use the e-mail address se@museumsnc.co.za for WESSA correspondence.

Kindly send all documents to WESSA:NC at wessanc@yahoo.com.

Our fax (053 842 1433) belongs to the McGregor Museum, and should only be used under exceptional circumstances, and for single pages only. This is a communal machine, so please mark all documents clearly 'WESSA', or direct them to me by name. **We prefer to communicate by e-mail.**

Please do not hesitate to contact me should you require any further information.

Suzanne Erasmus
Chairperson
WESSA Northern Cape
c/o McGregor Museum
PO Box 316
8300 Kimberley
tel 053 839 2717 w
fax 053 842 1433 w
cell 082 849 7655
e-mail wessanc@yahoo.com
<http://www.wessa.org.za/>

----- Original Message -----

From: ShawnJohnston

To: [Shawn Johnston](mailto:ShawnJohnston)

Sent: Tuesday, June 12, 2012 2:26 PM

Subject: Karoshoek Solar Energy BA & EIA Process/ Karoshoek Sonkrag Proses

Geagte Beleanghebende Party,

Vind aangeheg verdere inligting rondom die Karoshoek Sonkrag Projek. Sien aangehegde brief.

Die uwe,

Dear Stakeholder,

Find attached additional information relating to the Karoshoek Solar Energy Project. See attached letter.

Sincerely,
Shawn Johnston
Process Specialist

Sustainable Futures ZA

P.O. Box 749
Rondebosch
7701
Cape Town
South Africa

Tel:++27 083 325 9965

Fax: 086 510 2537

E-mail: swjohnston@mweb.co.za

Geagte Beleanghebende Party,

Vind aangeheg verdere inligting rondom die Karoshoek Sonkrag Projek. Sien aangehegde brief.

Die uwe,

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Sincerely,
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P.O. Box 749
Rondebosch
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