environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

APPLICATION FORM FOR ENVIRONMENTAL AUTHORISATION

	(For official use only)
File Reference Number:	12/12/20/
NEAS Reference Number:	DEAT/EIA/
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2010

PROJECT TITLE

MAREETSANE BATHO-BATHO SOLAR PV FACILITY

Kindly note that:

1. This application form is current as of 2 August 2010. It is the responsibility of the applicant to ascertain whether subsequent versions of the form have been published or produced by the competent authority.
2. The application must be typed within the spaces provided in the form. The sizes of the spaces provided are not necessarily indicative of the amount of information to be provided. Spaces are provided in tabular format and will extend automatically when each space is filled with typing.
3. Where applicable **black out** the boxes that are not applicable in the form.
4. Incomplete applications may be returned to the applicant for revision.
5. The use of the phrase "not applicable" in the form must be done with circumspection. Should it be done in respect of material information required by the competent authority for assessing the application, it may result in the rejection of the application as provided for in the Regulations.
6. This application must be handed in at the offices of the relevant competent authority as determined by the Act and regulations.
7. No faxed or e-mailed applications will be accepted.
8. Unless protected by law, all information filled in on this application will become public information on receipt by the competent authority. Any interested and affected party should be provided with the information contained in this application on request, during any stage of the application process.
9. Should a specialist report or report on a specialised process be submitted at any stage for any part of this application, the terms of reference for such report must also be submitted.

Queries must be addressed to the contact hereunder:

Departmental Details

Postal address:
Department of Environmental Affairs
Attention: Director: Environmental Impact Evaluation
Private Bag X447
Pretoria
0001

Physical address:
Department of Environmental Affairs
Fedsure Forum Building (corner of Pretorius and Van der Walt Streets)
2nd Floor North Tower
315 Pretorius Street
Pretoria
0002

Queries should be directed to the Directorate: Environmental Impact Evaluation at:

Tel: 012-310-3268
Fax: 012-320-7539

Please note that this form must be copied to the relevant provincial environmental department/s.

View the Department's website at http://www.deat.gov.za/ for the latest version of the documents.

SITE IDENTIFICATION AND LINKAGE

Please indicate all the Surveyor-general 21 digit site (erf/farm/portion) reference numbers for all sites (including portions of sites) that are part of the application.

Kindly note that the site has not been surveyed and therefore is not registered at the SG office.

T	O	I	O	0	0	0	0	0	0	0	0	0	3	0	4	0	0	0	0	0

(if there are more that 6, please attach a list with the rest of the numbers)
(These numbers will be used to link various different applications, authorisations, permits etc. that may be connected to a specific site)

Kindly note that the greater land parcel within which the site is located has not been surveyed and/or registered with the Deeds Office.

PROJECT TITLE

MAREETSANE BATHO-BATHO SOLAR PV FACILITY

1. BACKGROUND INFORMATION

Project applicant:	Kgatelopele Private Equity and Venture Capital (Pty) Ltd		
Trading name (if any):	Kgatelopele Private Equity and Venture Capital (Pty) Ltd		
Contact person:	Mr Keobakile Sedupane		
Physical address:	29 Tulipwood VanHeerden Halfway Gardens Midrand		
Postal address:	P.O. Box 32836 Kyalami		
Postal code:	1686	Cell:	+27 83 254 5210
Telephone:	+27 83 254 5210	Fax:	+27 86 669 5190
E-mail:	keobakiles@kgatelopele.co.za		

Provincial Authority:	North West Department of Economic Development, Environment, Conservation and Tourism		
Contact person:	Ms Delta Thabile Mahlaku		
Postal address:	Private Bag X15 Mmabatho		
Postal code:	2735	Cell:	
Telephone:	+27 18 389 5959	Fax:	+27 18 389 5006
E-mail:	dtmahlaku@nwpg.gov.za		

Landowner:	Mareetsane Tribal Authority		
Contact person:	Chief G.G. Motshegare		
Postal address:	Bathobatho Village Office 636 Mareetsane		
Postal code:		Cell:	+27 72 630 6139
Telephone:	+27 18 384 3286	Fax:	
E-mail:			

In instances where there is more than one landowner, please attach a list of landowners with their contact details to this application.

Local authority in whose jurisdiction the proposed activity will fall:	Ratlou Local Municipality		
Nearest town or districts:	Mareetsane		
Contact person:	Mr Glen Lekomanyane (Municipal Manager)		
Postal address:	PO Box X494, Stella		
Postal code:	8650	Cell:	N/A
Telephone:	+27 18 330 7000	Fax:	+27 18 330 7047
E-mail:	glen@ratlou.gov.za		

In instances where there is more than one local authority involved, please attach a list of local authorities with their contact details to this application.

N/A

2. ACTIVITIES APPLIED FOR TO BE AUTHORISED

2.1 For an application for authorisation that involves more than one listed or specified activity that, together, make up one development proposal, all the listed activities pertaining to this application must be indicated.

Indicate the number and date of the relevant notice:	Activity No (s) (in terms of the relevant notice):	Describe each listed activity as per project description[1]:
545, 18 June 2010	1: The construction of facilities or infrastructure for the generation of electricity where the electricity output is 20 megawatts or more.	The proposed solar power plant will generate approximately 30MW of electricity.
545, 18 June 2010	15: Physical alteration of undeveloped, vacant or derelict land for residential, retail, commercial, recreational, industrial or institutional use where the total area to be transformed is 20 hectares or more; except where such physical alteration takes place for: (i) linear development activities; or (ii) agriculture or afforestation where activity 16 in this Schedule will apply.	The extent of the proposed site is approximately 140 ha.
544, 18 June 2010	9: The construction of facilities or infrastructure exceeding 1000 metres in length for the bulk transportation of water, sewage or storm water - (i) with an internal diameter of 0,36 meters or more; or (ii) with a peak throughput of 120 litres per second or more, excluding where: a. such facilities or infrastructure are for bulk transportation of water, sewage or storm water or storm water drainage inside a road reserve; or b. where such construction will occur within urban areas but further than 32 meters from a watercourse, measured from the edge of the watercourse.	The proposed development may require service infrastructure to be installed. The applicability of this activity will be confirmed during the Scoping Phase.
544, 18 June 2010	10: The construction of facilities or infrastructure for the transmission and distribution of electricity (i) outside urban areas or industrial complexes with a capacity of more than 33 but less than 275 kilovolts	The proposed solar plant will require electrical transmission lines to evacuate electricity generated by the plant to the National Grid.
544, 18 June 2010	11: The construction of: (i) canals; (ii) channels; (iii) bridges; (iv) dams; (v) weirs; (vi) bulk storm water outlet structures; (vii) marinas; (viii) jetties exceeding 50 square metres in size; (ix) slipways exceeding 50 square metres in size; (x) buildings exceeding 50 square metres in size; or (xi) infrastructure or structures covering 50 square metres or	Due to the known presence of wetlands and nearby watercourses – the proposed development may require infrastructure and/or buildings within 32m of a watercourse.

[1] Please note that this description should not be a verbatim repetition of the listed activity as contained in the relevant Government Notice, but should be a brief description of activities to be undertaken as per the project description

	more where such construction occurs within a watercourse or within 32 meters of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line.	
544, 18 June 2010	18: The infilling or depositing of any material of more than 5 cubic metres into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock or more than 5 cubic metres from: (i) a watercourse;	Due to the presence of wetlands and watercourses on site, there may be a requirement to move soils.
544, 18 June 2010	22: The construction of a road, outside urban areas, (i) with a reserve wider than 13.5 meters; or (ii) where no reserve exists where the road is wider than 8 meters,	As part of the proposed development, roads will need to be constructed to provide access to the proposed site.
546, 18 June 2010	4: The construction of a road wider than 4 metres with a reserve less than 13.5 metres. **(c) In the North West:** (i) outside urban areas, in: (aa) A protected area identified in terms of NEMPAA, excluding conservancies; (bb) National Protected Area Expansion Strategy Focus areas; (cc) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority; (dd) Sites or areas identified in terms of an International Convention; (ee) Critical biodiversity areas (Terrestrial Type 1 and 2 and Aquatic Type 1) as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; (ff) Core areas in biosphere reserves; (gg) Areas within 10 kilometres from national parks or world heritage sites or 5 kilometres from any other protected area identified in terms of NEMPAA or from a biosphere reserve.	The proposed site falls within a identified biodiversity node and corridor in terms of the North-West Province Biodiversity Conservation Assessment Technical Report.
546, 18 June 2010	14: The clearance of area of 5 hectares or more of vegetation where 75% or more the vegetative cover constitutes indigenous vegetation **(a) In the North West:** (i) All areas outside urban areas	Due to construction activities on the site, there may be a need to clear vegetation of 5 hectares or more that may be 75% or more indigenous.
546, 18 June 2010	16: The construction of: (iii) Buildings with a footprint exceeding 10 square metres in size; or (iv) Infrastructure covering 10 square metres or more where such construction occurs within a watercourse or within 32 meters of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line. **(c) In North West:** (i) Outside urban areas, in: (aa) A protected area identified in terms of NEMPAA, excluding conservancies; (bb) National Protected Area Expansion Strategy Focus areas; (cc) World Heritage Sites; (dd) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority; (ee) Sites or areas identified in terms of an International	The proposed site falls within a identified biodiversity node and corridor in terms of the North-West Province Biodiversity Conservation Assessment Technical Report.

	Convention; (ff) Critical biodiversity areas or ecosystems service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans; (gg) Core areas in biosphere reserves; (hh) Areas within 10 kilometres from national parks or world heritage sites or 5 kilometres from any other protected area identified in terms of NEMPAA or from a biosphere reserve.	

Please note that any authorisation that may result from this application will only cover activities specifically applied for.

2.2 A project schedule, indicating the different phases and timelines of the project, must be attached to this application form.

Refer to Project Schedule in Appendix B.

3. OTHER AUTHORISATIONS REQUIRED

3.1 DO YOU NEED ANY AUTHORISATIONS IN TERMS OF ANY OF THE FOLLOWING LAWS?

3.1.1 National Environmental Management: Waste Act [redacted]/No
3.1.2 National Environmental Management: Air Quality Act [redacted]/No
3.1.3 National Environmental Management: Protected Areas Act [redacted]/No
3.1.4 National Environmental Management: Biodiversity Act Yes/[redacted]
3.1.5 Mineral Petroleum Development Resources Act [redacted]/No
3.1.6 National Water Act Yes/[redacted]
3.1.7 National Heritage Resources Act [redacted]/No
3.1.8 Other: National Forest Act Yes/[redacted]

3.2 Have such applications been lodged already? [redacted]/No

4. DECLARATIONS

4.1 The Applicant

I, **Mr Keobakile Sedupane** ,declare that I -

- am, or represent[2], the applicant in this application;
- have appointed / will appoint (delete that which is not applicable) an environmental assessment practitioner to act as the independent environmental assessment practitioner for this application / will obtain exemption from the requirement to obtain an environmental assessment practitioner[3];
- will provide the environmental assessment practitioner and the competent authority with access to all information at my disposal that is relevant to the application;
- will be responsible for the costs incurred in complying with the Environmental Impact Assessment Regulations, 2010, including but not limited to –
  - costs incurred in connection with the appointment of the environmental assessment practitioner or any person contracted by the environmental assessment practitioner;
  - costs incurred in respect of the undertaking of any process required in terms of the Regulations;
  - costs in respect of any fee prescribed by the Minister or MEC in respect of the Regulations;
  - costs in respect of specialist reviews, if the competent authority decides to recover costs; and
  - the provision of security to ensure compliance with conditions attached to an environmental authorisation, should it be required by the competent authority;
- will ensure that the environmental assessment practitioner is competent to comply with the requirements of these Regulations and will take reasonable steps to verify whether the EAP complies with the Regulations;
- will inform all registered interested and affected parties of any suspension of the application as well as of any decisions taken by the competent authority in this regard;
- am responsible for complying with the conditions of any environmental authorisation issued by the competent authority;
- hereby indemnify the Government of the Republic, the competent authority and all its officers, agents and employees, from any liability arising out of the content of any report, any procedure or any action which the applicant or environmental assessment practitioner is responsible for in terms of these Regulations;
- will not hold the competent authority responsible for any costs that may be incurred by the applicant in proceeding with an activity prior to obtaining an environmental authorisation or prior to an appeal being decided in terms of these Regulations;
- will perform all other obligations as expected from an applicant in terms of the Regulations;
- all the particulars furnished by me in this form are true and correct; and
- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.

Signature of the applicant[4]/ Signature on behalf of the applicant:

Kgatelopele Private Equity and Venture Capital (Pty) Ltd

Name of company (if applicable):

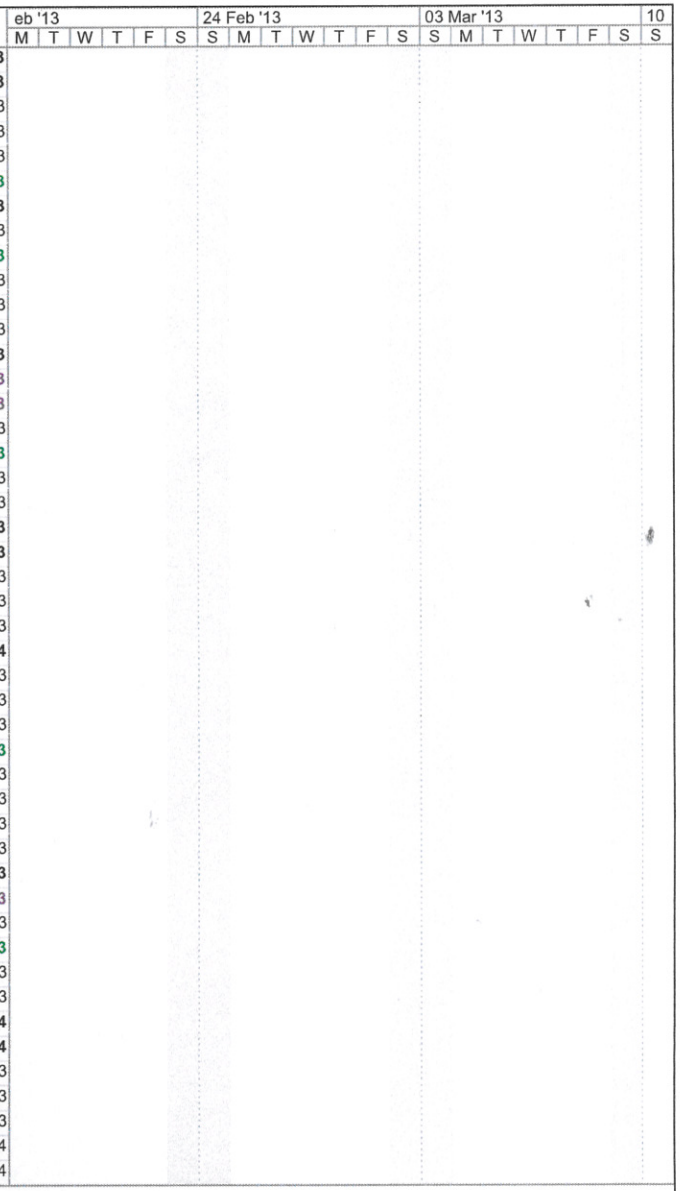
Date: 19-03-2019

[2] If this is signed on behalf of the applicant, proof of such authority from the applicant must be attached.

[3] If exemption is obtained from appointing an EAP, the responsibilities of an EAP will automatically apply to the person conducting the environmental impact assessment in terms of the Regulations.

[4] If the applicant is a juristic person, a signature on behalf of the applicant is required as well as proof of such authority. An EAP may not sign on behalf of an applicant.

ID	Task Name	Duration	Start	Finish
1	**SEIR ASSESSMENT PROCESS - MAREETSANE BATHO BATHO PV SOLAR FARM**	**203 days**	**Wed 13/03/13**	**Fri 20/12/13**
2	**Application Forms**	**19 days**	**Wed 13/03/13**	**Mon 08/04/13**
3	Compile the S&EIR Application Forms	5 days	Wed 13/03/13	Tue 19/03/13
4	Applicant to sign Application Form	1 day	Wed 20/03/13	Wed 20/03/13
5	Submit S&EIR Application Forms to Authorities (DEA)	1 day	Fri 22/03/13	Fri 22/03/13
6	**Authorities Acknowledge Application Forms (DELIVERABLE)**	**11 days**	**Mon 25/03/13**	**Mon 08/04/13**
7	**Scoping Phase**	**81 days**	**Mon 25/03/13**	**Mon 15/07/13**
8	Compilation of the Draft Scoping Report	3 days	Mon 25/03/13	Wed 27/03/13
9	**Draft Scoping Report (DELIVERABLE)**	**1 day**	**Wed 27/03/13**	**Wed 27/03/13**
10	Client Review of Draft Documents	5 days	Thu 28/03/13	Wed 03/04/13
11	Amend Draft Documents based on client comment	3 days	Thu 04/04/13	Mon 08/04/13
12	Finalise and compilation of Reports for public participation	2 days	Tue 09/04/13	Wed 10/04/13
13	**Public Participation**	**31 days**	**Thu 11/04/13**	**Thu 23/05/13**
14	**Publish Advertisements**	**1 day**	**Thu 11/04/13**	**Thu 11/04/13**
15	**Public Review of the Draft Scoping Report (excluding public holidays) - 40 days**	**30 days**	**Fri 12/04/13**	**Thu 23/05/13**
16	Finalise the Scoping Report based on Comment & Response Report	1 day	Fri 24/05/13	Fri 24/05/13
17	**Final Scoping Report (DELIVERABLE)**	**1 day**	**Fri 24/05/13**	**Fri 24/05/13**
18	Client Review of Final Documents	2 days	Mon 27/05/13	Tue 28/05/13
19	Amend Final Documents based on client comment	2 days	Wed 29/05/13	Thu 30/05/13
20	**Competent Authority Review of Scoping**	**32 days**	**Fri 31/05/13**	**Mon 15/07/13**
21	**Environmental Authorisation - NEMA**	**32 days**	**Fri 31/05/13**	**Mon 15/07/13**
22	Submission of the Final Scoping Report to the DEA & Registered I&APs	1 day	Fri 31/05/13	Fri 31/05/13
23	DEA Acknowledge Receipt	10 days	Mon 03/06/13	Fri 14/06/13
24	DEA Review and Accepts the Report and Advises to proceed to EIA Phase	21 days	Mon 17/06/13	Mon 15/07/13
25	**EIR Phase**	**200 days**	**Mon 08/04/13**	**Fri 10/01/14**
26	Conduct required Specialist Studies (Ecological & Wetland Delineation)	40 days	Mon 08/04/13	Fri 31/05/13
27	Conduct required Specialist Studies (VIA; HIA; Agricultural Potential)	40 days	Mon 08/04/13	Fri 31/05/13
28	Compilation of the Draft EIR Report	20 days	Mon 03/06/13	Fri 28/06/13
29	**Draft EIR Report (DELIVERABLE)**	**1 day**	**Fri 28/06/13**	**Fri 28/06/13**
30	Client Review of Draft Documents	5 days	Mon 01/07/13	Fri 05/07/13
31	Amend Draft Documents based on client comment	6 days	Mon 08/07/13	Mon 15/07/13
32	Update Draft EIR Report with any specific DEA requirements in terms of the Scoping Approval	2 days	Tue 16/07/13	Wed 17/07/13
33	Compilation of Reports for public participation	2 days	Thu 18/07/13	Fri 19/07/13
34	**Public Participation**	**31 days**	**Mon 22/07/13**	**Mon 02/09/13**
35	**Public Review of the Draft EIR Report (excluding public holidays) - 40 days**	**31 days**	**Mon 22/07/13**	**Mon 02/09/13**
36	Finalise the EIR Report based on Comment & Response Report	2 days	Tue 03/09/13	Wed 04/09/13
37	**Final EIR Report (DELIVERABLE)**	**1 day**	**Wed 04/09/13**	**Wed 04/09/13**
38	Client Review of Final Documents	2 days	Thu 05/09/13	Fri 06/09/13
39	Amend Final Documents based on client comment	2 days	Mon 09/09/13	Tue 10/09/13
40	**Competent Authority Review of EIR**	**88 days**	**Wed 11/09/13**	**Fri 10/01/14**
41	**Environmental Authorisation - NEMA**	**88 days**	**Wed 11/09/13**	**Fri 10/01/14**
42	Submission of the Final EIR Report to the DEA & Registered I&APs	1 day	Wed 11/09/13	Wed 11/09/13
43	DEA Acknowledge Receipt (14 days)	10 days	Thu 12/09/13	Wed 25/09/13
44	DEA Review and Accepts/ Rejects EIR (60 days)	43 days	Thu 26/09/13	Mon 25/11/13
45	DEA Grant/ Refuse EA (45 days)	32 days	Tue 26/11/13	Wed 08/01/14
46	DEA Issues EA (2 days)	2 days	Thu 09/01/14	Fri 10/01/14



Project: 504744_Mareetsane Batho Ba
Date: Fri 15/03/13

Task | Progress | Summary | External Tasks | Deadline
Split | Milestone | Project Summary | External Milestone

environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

DETAILS OF EAP AND DECLARATION OF INTEREST

	(For official use only)
File Reference Number:	12/12/20/
NEAS Reference Number:	DEAT/EIA/
Date Received:	

Application for authorisation in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Environmental Impact Assessment Regulations, 2010

PROJECT TITLE

MAREETSANE BATHO-BATHO SOLAR PV FACILITY.

Environmental Assessment Practitioner (EAP):[1]	Strategic Environmental Focus (Pty) Ltd		
Contact person:	Ms. Vici Napier		
Postal address:	P.O. Box 74785, Lynnwood Ridge		
Postal code:	0040	Cell:	078 278 2898
Telephone:	(012) 349 1307	Fax:	(012) 349 1229
E-mail:	vici@sefsa.co.za		
Professional affiliation(s) (if any)	SACNASP Zoological Science and member of IAIA		

Project Consultant:	N/A		
Contact person:			
Postal address:			
Postal code:		Cell:	
Telephone:		Fax:	
E-mail:			

4.2 The Environmental Assessment Practitioner

I, VICTORIA NAPIER, declare that –

General declaration:

- I act as the independent environmental practitioner in this application
- I will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the applicant
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, regulations and all other applicable legislation;
- I will take into account, to the extent possible, the matters listed in regulation **8** of the regulations when preparing the application and any report relating to the application;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant and the competent authority all material information in my possession that reasonably has or may have the potential of influencing - any decision to be taken with respect to the application by the competent authority; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- I will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
- I will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;
- I will keep a register of all interested and affected parties that participated in a public participation process; and
- I will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not
- all the particulars furnished by me in this form are true and correct;
- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence in terms of regulation 71 and is punishable in terms of section 24F of the Act.

Disclosure of Vested Interest (delete whichever is not applicable)

- I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Environmental Impact Assessment Regulations, 2010;

- ~~I have a vested interest in the proposed activity proceeding, such vested interest being:~~

VNapier.

Signature of the environmental assessment practitioner:

Strategic Environmental Focus (Pty) Ltd

Name of company:

19.03.2013

Date:

S · E · F

STRATEGIC ENVIRONMENTAL FOCUS

SOCIAL
ECONOMIC
ENVIRONMENT

18 March 2013

Attention: Chief G.G. Motshegare

Mareetsane Tribal Authority
Bathobatho Village
Office 636
Mareetsane

Tel: +27 18 384 3286
Number of Pages: 1

SEF Ref: 504744

NOTIFICATION LETTER: ENVIRONMENTAL APPLICATION PROCESS – PROPOSED MAREETSANE BATHO-BATHO SOLAR PV FACILITY NEAR MAREETSANE, NORTH WEST PROVINCE

The following serves to notify you of the Environmental Impact Assessment (EIA) process (Scoping and Environmental Impact Reporting Process), as required by Regulation 15(1) of the Environmental Impact Assessment Regulaitons, 2010 of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended [NEMA].

The EIA will be conducted by Strategic Environmental Focus (Pty) Ltd (SEF), on behalf of the Applicant, Kgatelopele Private Equity and Venture Capital (Pty) Ltd, for the proposed Mareetsane Batho-Batho 30 MW Solar PV Facility on Tribal Land Mareetsane Batho-Batho in the North West Province.

Should you wish to participate in the environmental application process by contributing comments or issues of concern, please register as an Interested and Affected Party (I&AP) by completing the attached Registration and Comment Sheet and forward it to SEF as follows.

Attention:	Mandla Zuma		
Tel:	(012) 349 1307	**Post:**	PO Box 74785 Lynnwood Ridge Pretoria 0040
Fax:	086 640 5815 / 012 349 1229		
E-mail:	mandla@sefsa.co.za		

Meanwhile, should you have any questions, or would like to obtain more information, please feel free to contact me at the contact details provided above.

Yours sincerely

** Electronically signed*

Mandla Zuma
For Strategic Environmental Focus (Pty) Ltd

** An original signed copy can be made available on request.*

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29 Tuliwood
Van Heerden Street
Halfway Gardens
1685
Tel: 083 254 5210
Fax: 086 669 5190

KGATELOPELE
Private Equity and Venture Capital (Pty. Ltd.)
Investing in the value of business.

01 June 2012

To Whom It May Concern

Letter of Intent regarding the Lease of Land for a Solar Facility between

Kgatelopele Private Equity and Venture Capital Pty (Ltd)

and

Mareetsane Community

This letter of intent, dated 07 June 2012 (the "Effective Date"), is between **Kgatelopele Private Equity and Venture Capital Pty (Ltd)** (hereto referred as Kgatelepelo) and **Mareetsane Community**, duly represented by **Chief G.G. Motshegare**. Kgatelopele and Mareetsane Community are referred to in this Letter of Intent as a "Party" or collectively as the "Parties".

I. **Background**

1. Kgatelopele is interested in developing, installing, owning and operating a 30 megawatt (MW) solar photovoltaic facility (PV) to be located in Mareetsane on the land yet to be identified by Chief Motshegare, pursuant to a Contract Agreement for a Solar PV Land Lease in the document attached hereto as Exhibit __ (**"The Agreement of Land Lease"**) that will be executed and signed by the Parties.

2. The Tribal Council showed interest and is currently considering Kgatelopele's proposal for the Solar PV project

3. This Letter of Intent sets forth indicative terms and conditions under which Kgatelopele and the Tribal Council agree to proceed and determine the feasibility of constructing, operating and maintaining the Solar PV facility for a period of 20 years, with the possibility of extending the lease thereafter Pending the signing of the lease agreement.

II. **Conditions**

1. Following the signing of this Letter of Intent, the Parties intend to negotiate a definitive option. Such option will include provisions that are detailed out on Exhibit __(**"The Agreement of Land Lease"**)

III. **Binding Matters**

1. Governing Law: This Letter of Intent shall be governed by, and construed in accordance with the laws of the Republic of South Africa

2. Confidentiality: This Letter of Intent is being delivered with the understanding that neither it nor its substance shall be disclosed publicly or privately to any third person or party except those who are in a confidential relationship, or where the same is required by law and then only on a basis that it not be further disclosed.

Kgatelopele Private Equity &

Venture Capital
Represented by

By: _____
Keobakile Sedupane
Title: Director
Date: 07/06/2012

Mareetsane Community

Represented by

By: _____

Title: Owner
Date: 07/06/2012

PUSO-MORAFE YA BAROLONG BOORA-TSHIDI
BAROLONG BOORA-TSHIDI TRIBAL AUTHORITY
BAROLONG BOORA-TSHIDI STAMOVERHEID
P.O. Box 184
(018) 384 3286
2012 -06- 07
MAREETSANE
3
PORDFENS... ...NE FOPHIRIMA R.S.A.
NOR... ...INCE R.S.A.
NOORD... ...E PROVINSIE R.S.A.

AGREEMENT OF LAND LEASE

("Lease", which term shall include the Schedule, the General Conditions of the Lease referred to and attached to the Lease)

BETWEEN

Mareetsane Community (Tribal Council)

(Hereinafter referred to as the "Landlord")

Duly represented by
Chief GC Motshagare
(Identity Number : 6412165212085)

AND

KgatelopeleVenture Capital and Private Equity Pty (Ltd)
Registration number: 2011/100667/07
Tax Number: 9096413183

(Hereinafter referred to as the "Tenant")

Duly represented by

Mr. Keobakile Sedupane
(Identity Number: 8202165546080)

SCHEDULE

1. Parties

The Mareetsane Community duly represented by the community Chief..... Motshegare (the "Landlord"), is a community located in and with its tribal office located at the Mareetsane area in the Ratlou Local Municipality, which falls in the boundary of Ngaka Modiri Molema District Municipality in the North West Province, Republic of South Africa

AND

Kgatelopele Venture Capital and Private Equity Pty (Ltd) (the "Tenant"), a private company registered at the Companies and Intellectual Property Commission of the Republic of South Africa, with Company Registration number 2011/160567/07 and Tax number 9096413183 with its head office located at Midrand, Johannesburg in Gauteng Province, Republic of South Africa

2. Domicilium

2.1 Domicilium citandi et executandi of the Landlord	: Bathobatho Village Office 636 MAREETSANE,
2.2 Domicilium citandi et Executandi of the Tenant	: 29 Tulipwood Complex Van Heerden Street Halfway Gardens MIDRAND, 1687
3. Contact person of Landlord	: Chief G.G. Motshegare
4. Contact Details	
Telephone	: (+27) 011 384 9266
Facsimile:	
E-mail	: N/A
Mobile	: (+27) 072 360 6139
5. Postal Address of theTenant	: P.O BOX 5937 MMABATHO 2735
6. Contact person of Tenant	: Keobakile Sedupane
7. Contact details	
Telephone	: (+27) 0832545210
Facsimile	: (+27) 086 669 5190
E-mail	:keobakile@kgatelopele.co.za
Mobile	: (+27) 0832545210

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GENERAL CONDITIONS OF LEASE

1. DEFINITIONS AND INTERPRETATION

1.1 In these General Conditions of Lease, unless the context indicates otherwise, the words and expressions otherwise defined in this lease shall have the meaning assigned to them. Headings shall not influence the interpretation of any provisions hereof.

1.2 Words importing the singular shall include the plural and vice versa and words importing the masculine gender shall include females and words importing persons shall include partnerships and bodies corporate.

2. DESCRIPTION OF LEASED PROPERTY

Landlord leases to Tenant the land located at Mareetsane **area** in the Ratlou Local Municipality, Ngaka Modiri Molema District Municipality of in the North West Province, Republic of South Africa. It is the land owned by the Mareetsane community in terms of the municipal laws of the Ngaka Modiri Molema District Municipality and the Ratlou Local Municipality.

3. USE OF PROPERTY BY TENANT

The Leased land may be occupied and used by Tenant exclusively for the Solar PV Project of generating electricity through the sun for the Mareetsane Community and for the national grid connection.

Nothing herein shall give Tenant the right to use the property for any other purpose or to sublease, assign, or license the use of the property to any Sub-Tenant, assignee, or licensee, which or who shall use the property for any other use.

4. LEASED PROPERTY SIZE

The landlord agrees to grant the Tenant approximately 100 hectors of land for the Solar PV Project. Should the landlord not have one place of land worth 100 hectors, the Landlord agrees to grant the Tenant pieces of land in the proximity of each to meet the required 100 hectors.

5. LEASE TERM

a. Total Term of Lease: The term of this **Lease** shall be for the period of 23 years beginning on the commencement date, as defined in Section b) of this Article 5. The Lease becomes binding upon the Landlord when signed

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by both the Tenant and the Landlord or on behalf of the Landlord by a person duly authorized by legislation or an empowering provisions of the governing laws and rules of the Tribal Authority of Mareetsane. Until that time, the Tenant shall have no right of occupation whatsoever and no claim to the existence of a tenancy, verbal or Written, as a result of:

- Negotiations having been conducted or conclude;
- This lease having been drafted, and signed by the Tenant only;
- The acceptance by the Landlord or its agents or employees of any payment or the giving of possession of the Land to the Tenant.

b. **Commencement Date:** The "Commencement Date" shall mean the date on which the Tenant shall commence to conduct business on the Leased Property.

6. RENEWAL OF PERIOD

This extension of contract will be negotiated by the parties one year before the expiring of the original term of **23** years. Such extension will be in writing; and signed by both the parties.

7. SUB-LETTING

The Tenant shall not sublet the **leased** property without the knowledge and written consent of the Landlord.

8. OBLIGATIONS OF THE PARTIES

8.1 Landlord

Upon signing, the Landlord shall ensure that the Leased Property is available for occupation by the Tenant to commence conducting business on the Leased Property.

8.2 Tenant

The Tenant shall execute all the necessary environmental legal obligations and issue the Landlord with proof thereof such as reports from the relevant authorities;

The Tenant shall use the property exclusively for the reasons under clause **3** of this contract;

Should the project become operational, the Tenant shall set-up a community trust to benefit the community of Mareetsane. 5% of the Net Profit after taxation of the project shall be invested in the Trust to benefit the community of Mareetsane. That is: the community trust is dependent on the operation and running of the project.

9. BREACH OF CONTRACT

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Should the Tenant fail to meet its duty to set up a community trust when the project is operational, The Landlord shall have the right to cancel the contract; and to claim the agreed 5% of the Tenant's Net Profit after taxation.

10. VARIATION CLAUSE

This agreement may only be changed in writing signed by all parties

11. ENTIRE AGREEMENT

This agreement contains the entire agreement of the parties regarding its subject matter. Any previous understanding, representation, agreement, or warranty relating to that subject matter is replaced by this agreement and has no effect

12. JURISDICTION OF MAGISTRATE'S COURT

Any action or application arising out of this Lease, or any cancellation thereof or any suretyship furnished for the obligations of the parties hereunder, shall be brought in the Magistrate's Court having jurisdiction in respect of the Leased Property.

13. GOVERNING LAW

This agreement is governed by the laws in force in the Republic of South Africa

14. TERMINATION

This agreement terminates at the end of the 23rd year of the project calculated from the commencement date in terms of clause 5(b) above.

15. NOTICES & CORRESPONDENCE

The parties choose as their domicillium citandi et executandi the addresses under article 2.1 of the Schedule. All notices shall be deemed to be received by the addressee on the 5th (fifth) business day after posting thereof, or forthwith upon By Hand delivery or Facsimile transmission. The parties may change their domicillia to another address in the Republic of South Africa of which they may advise each other by written notice.

Any notice to a party:

> Delivered by hand to a responsible person during ordinary business hours at its domicilium citandi et executandi shall be deemed to have been received on the day of delivery, or
>
> Sent by Facsimile to its chosen telefax number referred to in the schedule, shall be Deemed to have been received on the date of dispatch (unless the contrary is proved)

Notwithstanding anything to the contrary herein contained, a written notice of communication actually received by a party shall be an adequate written notice or communication to it notwithstanding that it was not sent to or delivered at it chosen domicilium citandi et executandi.

10. SIGNING OF THE AGREEMENT

Thus signed at MAREETSANE VILLAGE on this the 08 day

of AUGUST 2012

WITNESSES:

1. _____

2. _____

_____
TENANT
(Authorised Signatory/Signatories)

Thus signed at MAREETSANE on this the 08 day of

AUGUST 2012

WITNESSES:

1. _____

2. JOSEPH KGOMO

_____
LANDLORD
(Authorised Signatory/Signatories)

PUSO-NDOSAFE YA BAPOLONG
BAROLONG BOOR WA BAHOLO
TSHIDI
2012 -08- 08
MAREETSANE
POROFENSE YA BOKONE E DIPHAPHAR R.S.A
NORTH WEST PROVINCE R.S.A
NOORDWES PROVINSIE R.S.A

LANDOWNER'S CONSENT TO UNDERTAKE A LISTED ACTIVITY

1. DETAILS OF APPLICANT

Project applicant:	Kgatelopele Private Equity and Venture Capital		
Trading name (if any):	Kgatelopele		
Contact person:	Keobakile Sedupane		
Physical address:	29 Tulipwood, Van Heerden Street, Halfway Gardens, Midrand		
Postal address:	P.O Box 32836		
Postal code:	1686	**Cell:**	0832545210
Telephone:	0832545210	**Fax:**	
E-mail:	keoakiles@kgatelopele.co.za		

2. DETAILS OF LANDOWNER

(where the applicant is not the landowner)

Landowner:	**Mareetsane Tribal Authority**		
Contact person:	**Chief G.G. Motshegare**		
Postal address:	**Bathobatho Village** **Office 636** **MAREETSANE**		
Postal code:		**Cell:**	072 3630 6139
Telephone:		**Fax:**	
E-mail:			

3. PROJECT DETAILS AND ACTIVITIES APPLIED FOR

Project title:	**Mareetsane Batho-Batho Solar PV Farm** - Land marking and identification - Site and location assessment Activities required as part of the Geotechnical site assesment

4. PROPERTY DESCRIPTION

Property description:	
	(Farm name, portion etc.) Where a large number of properties are involved (e.g. linear activities), please attach a full list to this application.
Town(s) or district(s):	Mareetsane Village, Ratlou Local Municipality
Physical (street) address of project:	Bathobatho Village Office 636 MAREETSANE

5. CONSENT BY LANDOWNER

I MOTSHEGARE GAONGALELWE, declare under oath that, I:-

- Am the owner of the property described in Section 4 of this document; and hereby give my consent to:

_____Kgatelopele Private Equity And Venture Capital_, the applicant as described in Section 1 of this document to undertake the proposed activity/ ies as described in Section 3 of this document on the abovementioned property.

Signature of the landowner

09-10-2012

Date

PUSO-MORAFE YA BAROLONG BOORA-TSHIDI
BAROLONG BOORA-TSHIDI TRIBAL AUTHORITY
BAROLONG BOORA-TSHIDI STAMOVERHEID
P.O. Box 184
Tel (018) 384 3286
2012 -10- 09
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MAREETSANE
PORO-FENSE YA ROKONE BOKHIDIMA R.S.A
NORTH-WEST PROVINSIE R.S.A

environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

Private Bag X 447· PRETORIA · 0001· Fedsure Building · 315 Pretorius Street · PRETORIA
Tel (+ 27 12) 310 3911 · Fax (+ 2712) 322 2682

NEAS Reference: DEA/EIA/0001785/2013
DEA Reference: 14/12/16/3/3/2/514
Enquiries: Kim Balutto
Tel: 012 310 3859 **Fax:** 012 320 7539 **E-mail**: KBalutto@environment.gov.za

Ms Vici Napier
Strategic Environmental Focus (Pty) Ltd
PO Box 74785
LYNNWOOD RIDGE
0040

Fax: 012 349 1229
Tel: 012 349 1307

PER FACSIMILE / MAIL

Dear Ms Napier

ACKNOWLEDGEMENT OF RECEIPT AND ACCEPTANCE OF NEW APPLICATION FOR ENVIRONMENTAL AUTHORISATION (SCOPING & EIA PROCESS) FOR THE PROPOSED MAREETSANE BATHO-BATHO 30 MW SOLAR PV FACILITY IN TRIBAL LAND MAREETSANE BATHO-BATHO, NORTH WEST PROVINCE

The Department confirms having received the Application Form; Details of EAP and Declaration of Interest; Project Schedule; Locality map and Land owner notification submitted by you on 20 March 2013 for environmental authorisation for the abovementioned project. The Application is accepted.

Please include both reference numbers (NEAS Reference and DEA Reference), as listed above, on all documents and correspondence submitted to the Department.

Please note that *one hard copy and one electronic copy (saved on CD/DVD) of draft reports*, and *five hard copies and one electronic copy of final reports* must be submitted to the Department.

In addition, please consider the following during compilation of reports for this application for environmental authorisation:

- All applicable Departmental Guidelines must be considered throughout the application process. These can be downloaded from the Department's website: www.environment.gov.za, Environmental Impact Management button, listed under "EIA Administration": Integrated Environmental Management Information Series link. These include, but are not limited to, the following topics: Scoping, Environmental Impact Reporting, Stakeholder Engagement, Specialist Studies, Impact Significance, Cumulative Effects Assessments, Alternatives in EIA and Environmental Management Plans.

- Please be advised that in terms of the EIA Regulations and NEMA the investigation of alternatives is mandatory. Alternatives must therefore be identified, investigated to determine if they are feasible and reasonable. It is also mandatory to investigate and assess the option of not proceeding with the proposed activity (the "no-go" option).
- Refer to the attached annexure for specific requirements for the submission of applications for environmental authorisation for solar/wind power generation facilities.
- Should water, solid waste removal, effluent discharge, stormwater management and electricity services be provided by the municipality, you are requested to provide this office with written proof that the municipality has sufficient capacity to provide the necessary services to the proposed development. Confirmation of the availability of services from the service providers must be provided together with the reports to be submitted.
- In the reports to be submitted it must clearly be demonstrated in which way the proposed development will meet the requirements of sustainable development. You must also consider energy efficient technologies and water saving devices and technologies for the proposed development. This could include measures such as the recycling of waste, the use of low voltage or compact fluorescent lights instead of incandescent globes, maximising the use of solar heating, the use of dual flush toilets and low-flow shower heads and taps, the management of storm water, the capture and use of rainwater from gutters and roofs, the use of locally indigenous vegetation during landscaping and the training of staff to implement good housekeeping techniques.
- A detailed and complete EMPr must be submitted with the EIR. This EMPr must not provide recommendations but must indicate actual remediation activities which will be binding on the applicant. Without this EMPr the documents will be regarded as not meeting the requirements and will be returned to the applicant for correction.
- The applicant/EAP is required to inform this Department in writing upon submission of any draft report, of the contact details of the relevant State Departments (that administer laws relating to a matter affecting the environment) to whom copies of the draft report were submitted for comment. Upon receipt of this confirmation, this Department will in accordance with Section 24O (2) & (3) of the National Environmental Management Act, 1998 (Act 107 of 1998) inform the relevant State Departments of the commencement date of the 40 day commenting period, or 60 days in the case of the Department of Water Affairs for waste management activities which also require a licence in terms of the National Water Act, 1998 (Act 36 of 1998).
- Should it be necessary to apply for a permit in terms of the National Heritage Resources Act, 1999 (Act 25 of 1999), please submit the necessary application to SAHRA or the relevant provincial heritage agency and submit proof thereof with the Environmental Impact assessment Report. The relevant heritage agency should also be involved during the public participation process and have the opportunity to comment on all the reports to be submitted to this Department.

You are required to submit the final site layout plan together with the Final EIR to the Department. All available biodiversity information must be used in the finalisation of the layout plan. The site layout plan must indicate the following:

- Positions of solar/wind facilities;
- Foundation footprint;
- Permanent laydown area footprint;
- Construction period laydown footprint;

- Internal roads indicating width (construction period width and operation period width) and with numbered sections between the other site elements which they serve (to make commenting on sections possible);
- Wetlands, drainage lines, rivers, stream and water crossing of roads and cables indicating the type of bridging structures that will be used;
- The location of Heritage sites;
- Sub-station(s) and/or transformer(s) sites including their entire footprint;
- Cable routes and trench dimensions (where they are not along internal roads);
- Connection routes (including pylon positions) to the distribution/transmission network;
- Cut and fill areas at solar panels/ wind turbines sites along roads and at sub-station/transformer sites indicating the expected volume of each cut and fill;
- Borrow pits;
- Spoil heaps (temporary for topsoil and subsoil and permanently for excess material);
- All existing infrastructure on the site, especially roads;
- Buildings including accommodation;
- All "no-go" areas; and
- A map combining the final layout plan must be superimposed (overlain) on the environmental sensitivity map.

The Environmental Management Programme (EMPr) submitted as part of the application for environmental authorisation must include the following:

- All recommendations and mitigation measures to be recorded in the Final EIR.
- A plant rescue and protection plan which allows for the maximum transplant of conservation important species from areas to be transformed. This plan must be compiled by a vegetation specialist familiar with the site in consultation with the ECO and be implemented prior to commencement of the construction phase.
- An open space management plan to be implemented during the construction and operation of the facility.
- A re-vegetation and habitat rehabilitation plan to be implemented during the construction and operation of the facility including timeframes for restoration which must indicate rehabilitation within the shortest possible time after completion of construction activities to reduce the amount of habitat converted at any one time and to speed up the recovery to natural habitats.
- An alien invasive management plan to be implemented during construction and operation of the facility. The plan must include mitigation measures to reduce the invasion of alien species and ensure that the continuous monitoring and removal of alien species is undertaken.
- A storm water management plan to be implemented during the construction and operation of the facility. The plan must ensure compliance with applicable regulations and prevent off-site migration of contaminated storm water or increased soil erosion. The plan must include the construction of appropriate design measures that allow surface and subsurface movement of water along drainage lines so as not to impede natural surface and subsurface flows. Drainage measures must promote the dissipation of storm water run-off.
- An effective monitoring system to detect any leakage or spillage of all hazardous substances during their transportation, handling, use and storage. This must include precautionary measures to limit the possibility of oil and other toxic liquids from entering the soil or storm water systems.

- An erosion management plan for monitoring and rehabilitating erosion events associated with the facility. Appropriate erosion mitigation must form part of this plan to prevent and reduce the risk of any potential erosion.
- A traffic management plan for the site access roads to ensure that no hazards would results from the increased truck traffic and that traffic flow would not be adversely impacted. This plan must include measures to minimize impacts on local commuters e.g. limiting construction vehicles travelling on public roadways during the morning and late afternoon commute time and avoid using roads through densely populated built-up areas so as not to disturb existing retail and commercial operations.
- An environmental sensitivity map indicating environmental sensitive areas and features identified during the EIA process.
- Measures to protect hydrological features such as streams, rivers, pans, wetlands, dams and their catchments, and other environmental sensitive areas from construction impacts including the direct or indirect spillage of pollutants.

The EAP must, in order to give effect to regulation 56 (2), before submitting the final basic assessment report/environmental impact assessment report to the Department give registered interested and affected parties access to, and an opportunity to comment on the report in writing within 21 days.

In terms of regulation 67 of the EIA Regulations, 2010 this application will lapse if the applicant (or the EAP on behalf of the applicant) fails to comply with a requirement in terms of the Regulations for a period of six months after having submitted the application, unless the reasons for failure have been communicated to and accepted by this Department.

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended, that no activity may commence prior to an environmental authorisation being granted by the Department.

Yours sincerely

Mr Mark Gordon
Chief Director: Integrated Environmental Authorisations
Department of Environmental Affairs
Letter signed by: Ms Herman Alberts
Designation: Environmental Officer: Integrated Environmental Authorisations
Date: 03/04/2013

CC:	Mr Keobakile Sedupane	Kgatelopele Private Equity and Venture Capital (Pty) Ltd	Fax: 086 669 5190
	Mr Ms Delta Thabile Mahlaku	NW DEDECT	Fax: 018 389 5006
	Mr Glen Lekomanyane	Ratlou Local Municipality	Fax: 018 330 7047

A. EIA INFORMATION REQUIRED FOR SOLAR ENERGY FACILITIES

1. General site information

The following general site information is required:

- Descriptions of all affected farm portions
- 21 digit Surveyor General codes of all affected farm portions
- Copies of deeds of all affected farm portions
- Photos of areas that give a visual perspective of all parts of the site
- Photographs from sensitive visual receptors (tourism routes, tourism facilities, etc.)
- Solar plant design specifications including:
  - Type of technology
  - Structure height
  - Surface area to be covered (including associated infrastructure such as roads)
  - Structure orientation
  - Laydown area dimensions (construction period and thereafter)
  - Generation capacity
- Generation capacity of the facility as a whole at delivery points

This information must be indicated on the first page of any Scoping or EIA document. It is also advised that it be double checked as there are too many mistakes in the applications that have been received that take too much time from authorities to correct.

2. Site maps and GIS information

Site maps and GIS information should include at least the following:

- All maps/information layers must also be provided in ESRI Shapefile format
- All affected farm portions must be indicated
- The exact site of the application must be indicated (the areas that will be occupied by the application)
- A status quo map/layer must be provided that includes the following:

- Current use of land on the site including:
  - Buildings and other structures
  - Agricultural fields
  - Grazing areas
  - Natural vegetation areas (natural veld not cultivated for the preceding 10 years) with an indication of the vegetation quality as well as fine scale mapping in respect of Critical Biodiversity Areas and Ecological Support Areas
  - Critically endangered and endangered vegetation areas that occur on the site
  - Bare areas which may be susceptible to soil erosion
  - Cultural historical sites and elements
- Rivers, streams and water courses
- Ridgelines and 20m continuous contours with height references in the GIS database
- Fountains, boreholes, dams (in-stream as well as off-stream) and reservoirs
- High potential agricultural areas as defined by the Department of Agriculture, Forestry and Fisheries
- Buffer zones (also where it is dictated by elements outside the site):
  - 500m from any irrigated agricultural land
  - 1km from residential areas
- Indicate isolated residential, tourism facilities on or within 1km of the site

- A slope analysis map/layer that include the following slope ranges:
  - Less than 8% slope
  - between 8% and 12% slope
  - between 12%and 14% slope
  - steeper than 18 % slope
- A map/layer that indicate locations of birds and bats including roosting and foraging areas (specialist input required)
- A site development proposal map(s)/layer(s) that indicate:
  - Positions of solar facilities
  - Foundation footprint

- Permanent laydown area footprint
- Construction period laydown footprint
- Internal roads indicating width (construction period width and operation period width) and with numbered sections between the other site elements which they serve (to make commenting on sections possible)
- River, stream and water crossing of roads and cables indicating the type of bridging structures that will be used
- Substation(s) and/or transformer(s) sites including their entire footprint.
- Cable routes and trench dimensions (where they are not along internal roads)
- Connection routes to the distribution/transmission network (the connection must form part of the EIA even if the construction and maintenance thereof will be done by another entity such as ESKOM)
- Cut and fill areas along roads and at substation/transformer sites indicating the expected volume of each cut and fill
- Borrow pits
- Spoil heaps (temporary for topsoil and subsoil and permanently for excess material)
- Buildings including accommodation

With the above information authorities will be able to assess the strategic and site impacts of applications.

3. Regional map and GIS information

The regional map and GIS information should include at least the following:

- All maps/information layers must also be provided in ESRI Shapefile format
- The map/layer must cover an area of 20km around the site
- Indicate the following:
  - roads including their types (tarred or gravel) and category (national, provincial, local or private)
  - Railway lines and stations
  - Industrial areas
  - Harbours and airports

- Electricity transmission and distribution lines and substations
- Pipelines
- Waters sources to be utilised during the construction and operational phases
- A visibility assessment of the areas from where the facility will be visible
- Critical Biodiversity Areas and Ecological Support Areas
- Critically Endangered and Endangered vegetation areas
- Agricultural fields
- Irrigated areas
- An indication of new road or changes and upgrades that must be done to existing roads in order to get equipment onto the site including cut and fill areas and crossings of rivers and streams

4. Important stakeholders

Amongst other important stakeholders, comments from the National Department of Agriculture, Forestry and Fisheries must be obtained and submitted to the Department. Request for comment must be submitted to:

Mrs. Anneliza Collett
Directorate: Land Use & Soil Management
Department of Agriculture, Forestry & Fisheries
Tel: 012 - 319 7508
Fax: 012 - 329 5938
e-mail: AnnelizaC@nda.agric.za
www.agis.agric.za

In addition, comments must be requested from Eskom (Mr Kevin Leask or Mr Ronald Marais (011) 8008111) regarding grid connectivity and capacity.

B. AGRICULTURE STUDY REQUIREMENTS

- Detailed soil assessment of the site in question, incorporating a radius of 50 m surrounding the site, on a scale of 1:10 000 or finer. The soil assessment should include the following:
  - Identification of the soil forms present on site
  - The size of the area where a particular soil form is found
  - GPS readings of soil survey points

- The depth of the soil at each survey point
- Soil colour
- Limiting factors
- Clay content
- Slope of the site
- A detailed map indicating the locality of the soil forms within the specified area,
- Size of the site

- Exact locality of the site
- Current activities on the site, developments, buildings
- Surrounding developments / land uses and activities in a radius of 500 m of the site
- Access routes and the condition thereof
- Current status of the land (including erosion, vegetation and a degradation assessment)
- Possible land use options for the site
- Water availability, source and quality (if available)
- Detailed descriptions of why agriculture should or should not be the land use of choice
- Impact of the change of land use on the surrounding area
- A shape file containing the soil forms and relevant attribute data as depicted on the map

environmental affairs
Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA
Private Bag X 447 · PRETORIA · 0001 · Fedsure Building · 315 Pretorius Street · PRETORIA
Tel (+ 27 12) 310 3911 · Fax (+ 2712) 322 2682

NEAS Reference: DEA/EIA/0001785/2013
DEA Reference: 14/12/16/3/3/2/514
Enquiries: Masina Litsoane
Telephone: 012-395-1778 **Fax:** 012-320-7539 **E-mail:** MLitsoane@environment.gov.za

Ms Vici Napier
Strategic Environmental Focus (Pty) Ltd
P.O. Box 74785
LYNNWOOD RIDGE
0040

Fax No: 012-349-1229

PER FACSIMILE / MAIL

Dear Ms Napier

APPLICATION FOR ENVIRONMENTAL AUTHORISATION: PROPOSED 30MW MAREETSANE BATHO-BATHO PHOTOVOLTAIC SOLAR ENERGY FACILITY ON A PORTION OF SETLAGOLI NATIVE RESERVE NORTH WEST PROVINCE

The Final Scoping Report (FSR) and Plan of Study for Environmental Impact Assessment dated June 2013 and received by the Department on 07 June 2013 refer.

The Department has evaluated the submitted FSR and the Plan of Study for Environmental Impact Assessment dated June 2013 and is satisfied that the documents comply with the minimum requirements of the Environmental Impact Assessment (EIA) Regulations, 2010. The FSR is hereby accepted by the Department in terms of regulation 30(1)(a) of the EIA Regulations, 2010.

You may proceed with the environmental impact assessment process in accordance with the tasks contemplated in the Plan of Study for Environmental Impact Assessment as required in terms of the EIA Regulations, 2010.

Please ensure that comments from all relevant stakeholders are submitted to the Department with the Final Environmental Impact Report (EIR). This includes but is not limited to North West: Department of Economic Development Environment Conservation and Tourism, Eskom, National and Provincial Department of Water Affairs, WESSA, Department of Agriculture (Provincial and National), South African Heritage Resource Agency (SAHRA), National Energy Regulator of South Africa (NERSA and any other stakeholders which deal with environmental matters within the Province. Proof of correspondence with the various stakeholders must be included in the Final EIR. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments.

In addition, the following amendments and additional information are required for the EIR:

a) Details of the future plans for the site and infrastructure after decommissioning in 20-30 years and the possibility of upgrading the proposed infrastructure to more advanced technologies.
b) The total footprint of the proposed development should be indicated. Exact locations of the power plant and associated infrastructure should be mapped at an appropriate scale.
c) Should a Water Use License be required, proof of application for a license needs to be submitted.
d) Possible impacts and effects of the development on the surrounding area.
e) The EIR should include information on the following:
   - Environmental costs vs benefits of the power facility activity; and
   - Economic viability of the facility to the surrounding area and how the local community will benefit.
f) Information on services required on the site, e.g. sewage, refuse removal, water and electricity. Who will supply these services and has an agreement and confirmation of capacity been obtained?
g) A construction and operational phase EMP to include mitigation and monitoring measures.
h) Should blasting be required, appropriate mitigation measures should be provided.
i) A copy of the **final** site layout plan. Existing infrastructure must be used as far as possible e.g. roads. The layout plan must indicate the following:
   - Solar energy facility and its associated infrastructure;
   - Foundation footprint;
   - Permanent laydown area footprint;
   - Construction period laydown footprint;
   - Internal roads indicating width (construction period width and operation period width) and with numbered sections between the other site elements which they serve (to make commenting on sections possible);
   - Spoil heaps (temporary for topsoil and subsoil and permanently for excess material);
   - All existing infrastructure on the site, especially roads;
   - Environmental sensitive features and buffer areas.
   - Buildings, including accommodation; and
   - All "no-go" areas.
j) An environmental sensitivity map indicating environmental sensitive areas and features identified during the EIA process.
k) A map combining the final layout plan superimposed (overlain) on the environmental sensitivity map.

The applicant is hereby reminded to comply with the requirements of regulation 67 with regard to the time period allowed for complying with the requirements of the Regulations, and regulations 56 and 57 with regard to the allowance of a comment period for interested and affected parties on all reports submitted to the competent authority for decision-making. The reports referred to are listed in regulation 56(3a-3h).

Please ensure that the Final EIR includes at least one A3 regional map of the area and the locality maps included in the final EIR illustrate the proposed power plant and associated infrastructure. The maps must be of acceptable quality and as a minimum, have the following attributes:

- Maps are relatable to one another;
- Cardinal points;

- Co-ordinates;
- Legible legends;
- Indicate alternatives;
- Latest land cover;
- Vegetation types of the study area; and
- A3 size locality map.

Further, it must be reiterated that, should an application for Environmental Authorisation be subject to the provisions of Chapter II, Section 38 of the National Heritage Resources Act, Act 25 of 1999, then this Department will not be able to make nor issue a decision in terms of your application for Environmental Authorisation pending a letter from the pertinent heritage authority categorically stating that the application fulfils the requirements of the relevant heritage resources authority as described in Chapter II, Section 38(8) of the National Heritage Resources Act, Act 25 of 1999.

You are requested to submit two (2) copies of the Environmental Impact Report (EIR) to the Department and at least one electronic copy (CD/DVD) of the complete final report with the hard copy documents.

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended, that no activity may commence prior to an environmental authorisation being granted by the Department.

Yours sincerely

MSolomons

Mr Mark Gordon
Chief Director: Integrated Environmental Authorisations
Department of Environmental Affairs
Letter signed by: Ms Milicent Solomons
Designation: Director: Integrated Environmental Authorisations
Date: 28/6/2013

CC:	Mr. K Sedupane	Kgatelopele Private Equity and Venture Capital (Pty) Ltd	Fax: 086-669-5190
	Ms. T Mahlaku	NW: DEDECT	Fax: 018-389-5006
	Mr. G Lekomanyane	Ratlou Local Municipality	Fax: 018-330-7047

environmental affairs
Department:
Environmental Affairs.
REPUBLIC OF SOUTH AFRICA

Private Bag X 447 · PRETORIA · 0001 · Fedsure Building · 315 Pretorius Street · PRETORIA
Tel (+ 27 12) 310 3911 · Fax (+ 2712) 322 2682

NEAS Reference: DEA/EIA/0001785/2013
DEA Reference: 14/12/16/3/3/2/514
Enquiries: Masina Litsoane
Tel: 012 395 1778 **Fax:** 012 320 7539 **E-mail:** MLitsoane@environment.gov.za

Mandla Zuma
S.E.F
PO Box 74765
LYNNWOOD RIDGE
0040

Fax: 012 349 1229
Tel: 012 349 1307

PER FACSIMILE / MAIL

Dear Sir/Madam

ACKNOWLEDGEMENT OF RECEIPT OF DRAFT SCOPING REPORT FOR THE PROPOSED MAREETSANE BATHO-BATHO SOLAR PV FACILITY NEAR MAREETSANE, NORTH WEST PROVINCE

The Department confirms having received the draft Scoping Report for the above-mentioned project on 17 April 2013

Please note that the Department will start reviewing once the final Scoping Report is received.

You are hereby reminded that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely

Mr Mark Gordon
Chief Director: Integrated Environmental Authorisations
Department of Environmental Affairs
Letter signed by: Mr Herman Alberts
Designation: Environmental Officer: Integrated Environmental Authorisations
Date: 29/04/2013

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

WELWYN TOWN & REGIONAL PLANNERS
PO BOX 20508
NOORDBRUG
2522

2013-09-09

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 Agri-Land application facility in future.
.
Detail of your application as captured:

Type:***APPLICABILITY***
Your reference number***: P13-44-22***
Property Description: ***SETLAGOLI NATIVE RESERVE***
Dated: 23 AUGUST 2013

Please use the following reference number in all enquiries:

AgriLand reference number: 2013_09_0066
Enquiries can be made to the above postal, fax or e-mail address.
Email: nhlakad@daff.gov.za
Tel: 012 319 7634

Yours sincerely,
K.Maluleke
pp DIRECTOR: LAND USE AND SOIL MANAGEMENT

http://www.agis.agric.za/agriland

Mandla Zuma

From: Agnes Montwedi <KAMontwedi@ruraldevelopment.gov.za>
Sent: 19 June 2013 12:28 PM
To: Mandla Zuma
Cc: Mothupi, Keabetswe
Subject: Fwd: RE: Mareetsane Batho-Batho Solar PV Facility
Attachments: JPEG image.JPG; JPEG image.jpeg; JPEG image.jpeg; JPEG image.jpeg; setlagoli native reserve lease diagram.PDF; SOLAR FARM 15022013 LEICA FIELDBOOK REPORT.PDF

Thank you for the provided information, our office telephone numbers are: (018) 389 9600, Ext 9613/45.

>>> Mandla Zuma <mandla@sefsa.co.za> 2013-06-19 12:11 PM >>>

Dear Agnes,

The site falls within a parent portion of the Setlagoli Native Reserve and has an SG Code: BOIO00000000030400000. The site has been surveyed and a draft SG diagram has been compiled (please see attached). Please note that the SG diagram has been submitted to the SG's office for registration.

I hope this satisfy your information request. Should you require further information, please do not hesitate to contact me.

Please could you provide the telephone number of your office for us to update out database.

Kind regards

Mandla Zuma
B.Sc. Environmental Management (UZ)
Environmental Assistant

From: Agnes Montwedi [mailto:KAMontwedi@ruraldevelopment.gov.za]
Sent: 19 June 2013 11:50 AM
To: Mandla Zuma
Cc: Mothupi, Keabetswe
Subject: RE: Mareetsane Batho-Batho Solar PV Facility

Dear Mr Zuma,

We are patiently awaiting for the property description for the affected properties by Solar PV Facility, as requested by Ms Hayward on the email dated 5 June 2013.

It should be noted that without the property description we would be unable to search or confirm if any land claim was lodged.

Regards

AGNES

>>> Mandla Zuma <mandla@sefsa.co.za> 2013-06-13 11:10 AM >>>
Dear Mr Ties,

The proposed Mareetsane Batho-Batho Solar PV Facility will be located on Tribal Land approximately 10 km south-west of the Batho-Batho Village within the jurisdiction of the Ratlou Local Municipality (RLM), Ngaka Modiri Molema District Municipality (NMMDM) in the North West Province and falls within the Quarter Degree Grid Cell 2625AB.

Please note that a copy of the Final Scoping Report containing more details has been sent to your office for your review and commenting.

Please see attached the signed lease agreement for the land on which the project is located.

Kind regards

Mandla Zuma
B.Sc. Environmental Management (UZ)
Environmental Assistant

From: LJBogatsu@ruraldevelopment.gov.za [mailto:LJBogatsu@ruraldevelopment.gov.za]
Sent: 05 June 2013 11:49 AM
To: Mandla Zuma
Cc: Mpho Manyabe; Ties, Victor
Subject: Re: 504744 Mareetsane Batho-Batho Solar PV Facility

Dear Mandla

Please provide us with the property descriptions of the properties affected by this Solar PV facility.

Our office needs to confirm if the properties are affected by restitution claims or not.

In this regard, kindly contact Mr. Victor Ties via e-mail at VGTities@ruraldevelopment.gov.za.

Thanks
Ilze Hayward

>>> Mandla Zuma <mandla@sefsa.co.za> 2013/06/05 10:50 AM >>>

Dear Interested and Affected Party,

Please find attached the comment sheet, the Comments and Responses Report (CRR) and the notification letter for the availability of the Final Scoping Report for your review for the abovementioned project.

The CRR includes the comments submitted to Strategic Environmental Focus (SEF) during the review period for the Draft Scoping Report.

Kind regards,

Mandla Zuma
B.Sc. Environmental Management (UZ)
Environmental Assistant
for Strategic Environmental Focus (Pty) Ltd

Keobakile Sedupane

From: SerahMu <SerahMu@daff.gov.za>
Sent: 28 March 2013 08:18 AM
To: keobakiles@kgatelopele.co.za
Cc: MashuduMa
Subject: RE: LETTER OF ENQUIRY: LEASING OF LAND FOR A SOLAR PV RENEWABLE ENERGY PROJECT NEAR MAREETSANE VILLAGE, NORTH WEST PROVINCE
Attachments: image003.jpg; image005.jpg; image006.png; image007.jpg

Dear Sir/Madam

LETTER OF ENQUIRY: LEASING OF LAND FOR A SOLAR PV RENEWABLE ENERGY PROJECT NEAR MAREETSANE VILLAGE, NORTH WEST PROVINCE

Your letter dated 25 March 2013 regarding the above matter refers.

3.1 Any land that fall under tribal owned land or owned by a chief is exempted from Subdivision of Agricultural Land Act 70, Act 70 of 1970.

3.2 However if the land falls within Subdivision of Agricultural Land Act 70, Act 70 of 1970 you would have to put in a application for lease indicating the hectares you want to lease and the agreement in writing that you would be having with the owner of the land. The following documents should also accompany the application: Title deed, clear zoomed locality map, memorandum explaining the application etc.

3.3 Therefore your application will then be processed whereby the time frame is 90 days for your application to be finalised.

Hope you will find the above in order

Serah Masala Muobeleni
Department of Agriculture, Forestry and Fisheries
Directorate: Land Use and Soil Management
Tel: 012 319 7480 Fax: 012 319 5938/ 086 266 5262
Email Address: SerahMu@nda.agric.za

From: MashuduMa
Sent: 27 March 2013 08:52 AM
To: SerahMu
Subject: FW: LETTER OF ENQUIRY: LEASING OF LAND FOR A SOLAR PV RENEWABLE ENERGY PROJECT NEAR MAREETSANE VILLAGE, NORTH WEST PROVINCE
Importance: High

Good day

Kindly read below and draft letter as requested

From: LydiaB
Sent: 27 March 2013 08:49 AM
To: MashuduMa
Cc: PA.DLUSM (VuyiswaQ); JabulileM
Subject: FW: LETTER OF ENQUIRY: LEASING OF LAND FOR A SOLAR PV RENEWABLE ENERGY PROJECT NEAR MAREETSANE VILLAGE, NORTH WEST PROVINCE
Importance: High

Goodday,

See attached request of procedures and processes to be followed in applying for consent for your attention.

Kindly draft a response letter for Keobakile.

Kind Regards,
Lydia Bosoga

From: BongaM
Sent: 26 March 2013 03:56 PM
To: IkalafengK
Cc: LydiaB; NthabisengMO; PortiaMAL
Subject: FW: LETTER OF ENQUIRY: LEASING OF LAND FOR A SOLAR PV RENEWABLE ENERGY PROJECT NEAR MAREETSANE VILLAGE, NORTH WEST PROVINCE
Importance: High

Good day

Kindly receive what belongs to LUSM.

Kindest regards

Mr. Bonga Msomi
a/Chief Director: Food Security
30 Hamilton Street
Harvest House, Room 244
(t) +27 (0) 12 319 6446
(f) +27 (0) 12 319 6071
(c) +27 (0) 084 845 5118
(e) BongaM@daff.gov.za

From: PortiaMAL
Sent: 26 March 2013 12:40 PM
To: BongaM

Cc: MakhosiM
Subject: FW: LETTER OF ENQUIRY: LEASING OF LAND FOR A SOLAR PV RENEWABLE ENERGY PROJECT NEAR MAREETSANE VILLAGE, NORTH WEST PROVINCE
Importance: High

Good day

Please find attached/below for your attention.

Regards

On Behalf of Ms Sehoole
Ms Portia Malema
Office of the Chief Information Officer

Office of the Chief Information Officer / Harvest House Building 5th Foor / Room 553 / 30 Hamilton Street
Private Bag x250 / Pretoria l 0001 / **www.daff.gov.za**

Tel: 012 319 6196 / Fax: 012 319 6161 / E-mail: **PortiaMAL@daff.gov.za**

agriculture,
forestry & fisheries
Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

"life is a field of unlimited possibilities"

From: Keobakile Sedupane [mailto:keobakiles@kgatelopele.co.za]
Sent: 25 March 2013 15:03
To: HCM (P. Tsotso Sehoole)
Cc: tshepom@kgatelopele.co.za
Subject: LETTER OF ENQUIRY: LEASING OF LAND FOR A SOLAR PV RENEWABLE ENERGY PROJECT NEAR MAREETSANE VILLAGE, NORTH WEST PROVINCE
Importance: High

Dear Ms. Sehoole,

I am from Kgatelopele, a solar PV developer that is currently in the process of developing ~30MW Solar PV Farm near Mareetsane Village in the North West Province.
To ensure that the facility complies with the requirements for the Subdivision of Agricultural Land Act (70 of 1970), I would like to find out requirements for obtaining Ministerial Consent from the Department of Agriculture. For this reason, a formal letter is attached.

Your feedback and guidance will be highly appreciated.

I look forward to hearing from you.

Many thanks and regards,

Keobakile Sedupane
Director: Kgatelopele Private Equity
Tel: +27 11 057 2955
Mobile: +2783 254 5210
Fax to Email: +2786 669 5190
P.O. Box 32836
Kyalami
1685
Email: keobakiles@kgatelopele.co.za
Website: www.kgatelopele.co.za

KGATELOPELE

Please don't print this e-mail unless you really need to!

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:** nhlakad@daff.gov.za

S.E.F.
P.O. Box 74785
Lynnwood Ridge
0040

2013/04/22

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: Solar PV Facility
Your reference number: 504744
Property Description: Maesfone Botho - Botho Solar PV Facility
Dated: 18/04/2013

Please use the following reference number in all enquiries:

AgriLand reference number: 2013/04/0161

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

Yours sincerely,

Bolekonge

pp DIRECTOR: LAND USE AND SOIL MANAGEMENT

http://www.agis.agric.za/agriland

environmental affairs
Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

Private Bag X 447 · PRETORIA · 0001 · Fedsure Building · 315 Pretorius Street · PRETORIA
Tel (+ 27 12) 310 3911 · Fax (+ 2712) 322 2682

DEA Reference: 14/12/16/3/3/2/514
Enquiries: Herman Alberts
Tel: 012 310 3427 **Fax:** 012 320 7539 **E-mail:** HAlberts@environment.gov.za

Mr Mandla Zuma
Strategic Environmental Focus
PO Box 74785
LYNWNWOOD RIDGE
0040

Fax: 012 349 1229
Tel: 012 349 1307

PER FACSIMILE / MAIL

Dear Mr Zuma

ACKNOWLEDGEMENT OF RECEIPT OF DRAFT ENVIRONMENTAL IMPACT REPORT FOR THE PROPOSED MAREETSANE BATHO-BATHO SOLAR PV FACILITY NEAR MAREETSANE, NORTH WEST PROVINCE

The Department confirms having received the draft Environmental Impact Report dated 02 December 2013 for the above-mentioned project on 03 December 2013.

You are hereby reminded that the activity may not commence prior to an environmental authorisation being granted by the Department.

Yours sincerely

Mr Ishaam Abader
Deputy Director-General: Legal Authorisation Compliance and Enforcement
Department of Environmental Affairs
Letter signed by: Mr Herman Alberts
Designation: Environmental Officer: Integrated Environmental Authorisations
Date: 06/01/2014

Department:
Rural Development and Land Reform
REPUBLIC OF SOUTH AFRICA

REGIONAL LAND CLAIMS COMMISSION: GAUTENG AND NORTH WEST PROVINCES
4 BATLHAPING STREET, NEXT TO SARS BUILDING
PRIVATE BAG X 08
MMABATHO 2735
TEL +27 (0) 18 389 9600
FAX +27 (0)18 392 3083

Our Reference: Keabetswe Mothupi
Your Reference: Mandla Zuma
Enquiries: Agnes Montwadi
Telephone: (018) 389 9600

STRATEGIC ENVIRONMENTAL FOCUS

BY EMAIL: mandla@sefsa.co.za

Dear M Zuma

POSSIBLE LAND CLAIMS IN TERMS OF THE RESTITUTION OF LAND RIGHTS ACT (ACT NO. 22 OF 1994) AS AMENDED:

Your letter dated the 18th June 2013 regarding the above matter refers.

According to our database, there is no land claim lodged on the below Mentioned property:

- **Portion 3, 8, 9 of the farm Woodpark 559 IO.**
- **Setlagole Native Reserve.**

However, it is possible that a claim for the property is registered with a different name in our database. Please forward us another name by which the property is known. This will enable us to re-visit our database and records to determine if there are any restitution claims lodged in respect of the property.

The Commission on Restitution of Land Rights has taken reasonable care to ensure accuracy in compiling the above information. However, the Commission shall not be held legally liable for any damages, which any person may suffer as a result of the information given above.

In conclusion, please note that **all future enquiries should be forwarded to Ms K Mothupi** who could be reached at the following contact details: Tel: (018) 389-9600, Fax: (018) 392-3083, e-mail: KWMothupi@ruraldevelopment.gov.za.

Yours faithfully

MR. L.J. BOGATSU
CHIEF DIRECTOR: RESTITUTION SUPPORT
GAUTENG & NORTH WEST PROVINCES
DEPARTMENT OF RURAL DEVELOPMENT & LAND REFORM
DATE: 2/7/13

water affairs

Department:
Water Affairs
REPUBLIC OF SOUTH AFRICA

North West Region, Private Bag X5, Mmabatho, 2735.
Motswedi House, 1st floor, Dr James Moroka Drive, Mmabatho
Tel (018) 387 9500, Fax: (018) 392 2998/384 0913, www.dwa.gov.za

Enquiries: Takalani Khorombi
E-mail : Khorombit@dwa.gov.za

Telephone: 018 387 9500 EXT 9550
Reference: 16/2/7/D41A/K8

Strategic Environmental Focus (Pty) (Ltd
P.O Box 74785
LYNNWOOD RIDGE
0040

Attention: Mr Mandla Zuma

RE: COMMENTS FOR DRAFT ENVIRONMENTAL IMPACT REPORT FOR THE PROPOSED MAREETSANE BATHO-BATHO SOLAR PV FACILITY, NORTH WEST PRONVICE.

The abovementioned project reference **DEA Ref: 14/12/16/3/3/2/514** refers. This Department has no objection pertaining to implementation of the project mentioned above.

Impacts associated with the development have to be considered throughout the planning, construction as well as operational phases.

The department has studied the content of the report and evaluated possible impacts of the proposed development on the water resources. The Department has the following conditions to be adhering to:

1. **GENERAL CONDITIONS**

Impacts associated with the development have to be considered throughout the planning, construction as well as operational phase.

- Take note of any known sites of archaeological value in the area.
- Ensure the adequate protection of identified sites of archaeological and adequate engagement with the affected communities during the relocation of grave site 2 and 3.

- As indicated that no archeological was discovered on the area, however during the process it happen to resurface such properties it should be reported to South african heritage resources agency
- Avoid areas with high water tables or poor natural drainage system.

2. THE CONSTRUCTION OF SOLAR PANELS AND ASSOCIATED INFRASTRACTURE;

- The identified wetland in the study area should be given buffer zone of 1 in 50 year floodline of a river; in close proximity to water bodies such as wetlands, vleis, pans, estuaries and floodplains;
- The stretching away to the north from the developmental site, as means of protecting the wetland should be increase at least to 50m unless proper management is put in place to enhance sustainability of ecological system simultaneously embracing the development.
- The development footprint should not be degrade non-perennial systems identified rather improved the ecological environment of the area.
- Should not situated on unstable areas, like fault zones, seismic zones, dolomitic or karst areas where sinkholes and subsidence are likely;
- Should not situated in or near sensitive ecological areas;
- Should not situated in or on areas characterised by flat gradients, shallow or emergent groundwater;
- Should not situated in areas characterised by steep gradients, or shallow bedrock with little soil cover,
- Or where stability of slopes could be a problem;
- Should not situated in areas of ground water recharge on account of topography and/or highly permeable soils; and
- Should not situated on areas overlaying or adjacent to important or potentially important aquifers

3. WASTE MANAGEMENT

- No waste dumping shall be allowed around and/or outside the premises
- The solid waste materials shall be disposed of at registered landfill site
- General housekeeping at the sites must be kept at a high standard to prevent any additional pollution of the soils and surface or ground water

- The conservancy tanks should not be placed at point where can pose risks to water resources.
- Chemical toilet or any other environmental friendly toilet facilities such as septic drain shall be preferably be used and sited on the camp site in such way that they do not cause water or other pollution. Open space or surrounding bush shall not be used as toilet under no circumstances.

4. WATER USE IN TERMS OF SECTION 21 OF NATIONAL WATER ACT,

- It noted in page 10, that IWUL will be submitted with final EIR .The Department can confirm that water requirement from your development may require water authorization License in term of National Water Act.
- The extend of the project has potential impact to Morokwa River which trigger Section 21 (c) and (I) of NWA.

Notwithstanding the above, the responsibility rests with the applicant to identify any sources of pollution from his undertaking and to respond appropriately to prevent any pollution of the environment. Failure to comply with the requirements of the National Water Act, (Act 36 of 1998), could lead to legal actions being instituted against the applicant.

This letter does not exempt the applicant from compliance with section 21 of the National Water Act, No.36 of 1998.

Yours faithfully

CHIEF DIRECTOR- NORTH WEST
Date: 21/02/2014

rural development
& land reform

Department:
Rural Development and Land Reform
REPUBLIC OF SOUTH AFRICA

BRANCH: SPATIAL PLANNING AND LAND USE MANAGEMENT – PRIVATE BAG X833, PRETORIA, 0001, TEL: 012 312 9851; FAX: 012 323 1167, E-mail: SOgunronbi@ruraldevelopment.gov.za

Reference: LD 6/2/6/1

PO Box 74785
Lynnwood Ridge
Pretoria
0040

Tel: 012 349 1307
Fax: 012 349 1229
E-mail: Mandla@sefsa.co.za

Dear Mr Mandla Zuma

FINAL SCOPING REPORT FOR THE PROPOSED MAREETSANE BATHO-BATHO SOLAR PV FACILITY NEAR MAREETSANE, NORTH WEST PROVINCE (DEA REF: 14/12/16/3/3/2/514)

The Department confirms receipt of the Final Scoping report for the above-mentioned project on 10 June 2013.

1. The Department of Rural Development and Land Reform (DRDLR) would like to acknowledge your company for the notification on the project.

2. Please note that in terms of the State Land Disposal Act No. 48 of 1961 the Minister of Rural Development and Land Reform has to approve/ ratify any lease agreement on communal land.

3. Your enquiry is therefore referred to the Department's State Land Administration office that deals with State Land Lease and Disposal issues.

4. If the process to request the Minister of Rural Development and Land Reform (DRDLR) for a long term lease has not been done, I advise you to contact the office of State Land Administration in Mmabatho as follows:

   Name : Mr Moduku Khwene
   Email : MWkhwene@ruraldevelopment.gov.za
   Address: 9 Shippard Street, Shama Investment Building, Mahikeng, 2735
   By post : P O Box X74 Mmabatho, 2745
   Tel : 018 397 7639
   Fax : 018 384 2804

Yours sincerely,

Mr Sunday Ogunronbi
(A) Deputy Director General: Spatial Planning and Land Use Management (SPLUM)
Date: 02/01/2014

the DEDECT

Department:
Economic Development, Environment, Conservation and Tourism
North West Provincial Government

AgriCentre Building
Cnr. Dr. James Moroka&
Stadium Road
Private Bag X 15
Mmabatho, 2735

CHIEF DIRECTORATE: ENVIRONMENTAL SERVICES
DIRECTORATE: ENVIRONMENTAL QUALITY & PROTECTION

Tel: (018) 389 5156
Fax: (018) 389 5006
oskosana@nwpg.gov.za
Enq: Ouma Skosana

Reference: NWP/DEA/02/2013
DEA Ref : 14/12/16/3/3/2/514

Attention: **Kim Balutto**
Department of Environmental Affairs
Private Bag X 447
PRETORIA
0001

Tel No.: (012) 310 3869
Fax No.: (012) 320 7539

Dear Sir/ Madam

DRAFT SCOPING REPORT FOR THE PROPOSED MAREETSANE BATHO-BATHO 30MW SOLAR PV FACILITY, RATLOU LOCAL MUNICIPALITY, NORTH WEST PROVINCE

We confirm having received the above mentioned draft Scoping Report for Environmental Authorisation on 25 April 2013.

Please note the application has been assigned to **Mrs. Malefyane Mosadi,** Mafikeng Office, reachable at (018) 389 5677. This file reference number is **NWP/DEA/02/2013**. Kindly quote this **reference number** and the **name of the officer** it has been assigned to in any future correspondence in respect of the application including notification to be used for public participation.

You are requested to submit future correspondences pertaining to this application to the relevant officer or office where she is based to this address:

Agricentre Building
Cnr. Dr. James Moroka Drive & Stadium Road (Opposite Convention Centre)
Mmabatho
2735
Office No E10

If you need any clarification about this acknowledgement letter please contact **Mr. Steven Mukhola** at (018) 389 5959.

Yours Faithfully

Mr. Steven Mukhola
Environmental Officer Control Grade B: Development Impact Management
Department of Economic Development, Environment, Conservation and Tourism
Date: 8/05/2013

cc: Mr. Mandla Zuma

Fax No: (012) 349 1229

RATLOU LOCAL MUNICIPALITY

Municipal Manager:
Mr. Glen Lekomanyane
Cell: 083 988 3978
Tel: 018 330 7000
Fax: 086 234 6101
glen@ratlou.gov.za
www.ratlou.gov.za

Postal Address
Private Bag X 209
Madibogo
2772

Office of the Municipal Manager

04 February 2014

Welwyn Town and Regional Planners
P. O. Box 20508
Noodburg
2522

Attention: N. J. Blignaut

RE: APPLICATION FOR REZONING ON A PART (PORTION/ LEASE AREA) OF THE FARM SETLAGOLI NATIVE SITUATED IN MAREETSANE AREA

The above matter bears reference

Please be advised that the Council had on its statutory meeting held on the 30 January 2014 and as per Resolution No. 07/ 2014, resolved to approve your application made in terms of the Land Use Planning Ordinance 15 of 1985, for the rezoning of part (portion/ lease area) of the farm Setlagoli Native Reserve from "Agriculture" to "Special" for Photovoltaic Solar Electricity Installation, subject to the following conditions:

- Provisions of applicable by-laws and policies of Ratlou Local Municipality shall apply
- The subject property (being a lease area over measuring ±140 ha as indicated on the submitted site development plan and locality plan) shall be used for the erection/ construction of Photovoltaic Solar Electricity
- Submission of a site development plan to the municipality prior to commencement with construction
- Record of Decision (ROD) issued by the relevant/ competent authority
- Comments of DPWRT, SANRAL, & DAFF
- Submission of Map 3 A series

This amendment scheme shall be proclaimed upon meeting/ compliance with the above mentioned conditions.

GLEN LEKOMANYANE
MUNICIPAL MANAGER

Enquiries: Tukisetso Kopele Pr. Pln – Director Planning and Development

CC. Department of Local Government and Traditional Affairs (M. van Heerden)

Your enquiry regarding approval from the CAA with regard to PV farms refers.
There is a CAA process whereby permission is applied for wrt obstacles which could pose an aviation hazard. More information can be obtained at http://www.caa.co.za. Click on 'Obstacles' on the LHS.

- Kindly provide a **.kml (Google Earth) file reflecting the footprint of the proposed development site including the proposed overhead electric power line route that will evacuate the generated power to the national grid.**

- Also indicate the **highest** structure of the project & the Overhead electric power transmission line.

- Note that there may be other wind farms and PV farms in the area. Unique names are preferable.

- *Please always use the proposed PV farm name in the Subject box when corresponding via email with this office and indicate the name & address which should appear on the CAA approval/decline letter.*

- *There is an assessment fee of R650 per application.*

- *For billing purposes: company name and VAT nr., postal details.*

- *Kindly ensure that all the above data is forwarded. Incomplete data causes unnecessary delays.*

Note that the lead time for approval may take up to 90 days upon receipt of the correct data.

Mandla Zuma

From: Lizelle Stroh <StrohL@caa.co.za>
Sent: 03 December 2013 09:22 AM
To: Mandla Zuma
Subject: RE: 504744 Mareetsane Batho-Batho Solar PV Facility
Attachments: PV Application template V2.docx; Pylon Geographic co ordinates.xls; Solar Park footprint corners.xls

Please find SACAA process on providing consent to abovementioned project.

Thanks

Kind regards

Lizell Stroh
Obstacle Specialist
Aviation Obstacle and GIS

South African Civil Aviation Authority

Tel: 011 545 1232
Cell: 083 461 6660
Fax: 011 545 1282
Email: strohl@caa.co.za
Website: www.caa.co.za

"Forget past mistakes. Forget failures. Forget everything except what you're going to do now and do it."

From: Mandla Zuma [mailto:mandla@sefsa.co.za]
Sent: 02 December 2013 05:28 PM
To: Mandla Zuma
Subject: 504744 Mareetsane Batho-Batho Solar PV Facility

Dear Interested and Affected Party,

Please find attached the comment sheet, the Comments and Responses Report (CRR) and the notification letter for the availability of the Draft Environmental Impact Report for your review, for the abovementioned project.

The CRR includes the comments submitted to Strategic Environmental Focus (SEF) during the review periods for the Final and Draft Scoping Reports.

Kind regards,

Mandla Zuma
B.Sc. Environmental Management (UZ)
Environmental Assistant
for Strategic Environmental Focus (Pty) Ltd

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RATLOU LOCAL MUNICIPALITY

Municipal Manager:
Mr. Glen Lekomanyane
Cell: 083 988 3978
Tel: 018 330 7000
Fax: 086 234 6101
glen@ratlou.gov.za
www.ratlou.gov.za

Postal Address
Private Bag X 209
Madibogo
2772

Office of the Municipal Manager

04 February 2014

Welwyn Town and Regional Planners
P. O. Box 20508
Noodburg
2522

Attention: N. J. Blignaut

RE: APPLICATION FOR REZONING ON A PART (PORTION/ LEASE AREA) OF THE FARM SETLAGOLI NATIVE SITUATED IN MAREETSANE AREA

The above matter bears reference

Please be advised that the Council had on its statutory meeting held on the 30 January 2014 and as per Resolution No. 07/ 2014, resolved to approve your application made in terms of the Land Use Planning Ordinance 15 of 1985, for the rezoning of part (portion/ lease area) of the farm Setlagoli Native Reserve from "Agriculture" to "Special" for Photovoltaic Solar Electricity Installation, subject to the following conditions:

- Provisions of applicable by-laws and policies of Ratlou Local Municipality shall apply
- The subject property (being a lease area over measuring ±140 ha as indicated on the submitted site development plan and locality plan) shall be used for the erection/ construction of Photovoltaic Solar Electricity
- Submission of a site development plan to the municipality prior to commencement with construction
- Record of Decision (ROD) issued by the relevant/ competent authority
- Comments of DPWRT, SANRAL, & DAFF
- Submission of Map 3 A series

This amendment scheme shall be proclaimed upon meeting/ compliance with the above mentioned conditions.

GLEN LEKOMANYANE
MUNICIPAL MANAGER

Enquiries: Tukisetso Kopele Pr. Pln – Director Planning and Development

CC. Department of Local Government and Traditional Affairs (M. van Heerden)

RATLOU LOCAL MUNICIPALITY

Municipal Manager:
Mr. Glen Lekomanyane
Cell: 083 988 3978
Tel: 018 330 7000
Fax: 086 234 6101
glen@ratlou.gov.za
www.ratlou.gov.za

Postal Address
Private Bag X 209
Madibogo
2772

Office of the Municipal Manager

04 February 2014

Kgatelopele Private Equity and Venture Capital (Pty) Ltd
29 Tuliwood
Van Heerden Street
Halfway Gardens
1685
Tel: 083 254 5210
Fax: 086 669 5190

Attention: Keobakile Sedupane

RE: PROPOSED SOLAR PHOTO VOLTAIC PROJECT ON A PART (PORTION/ LEASE AREA) OF THE FARM SETLAGOLI NATIVE RESERVE SITUATED IN THE MAREETSANE AREA

The above matter bears reference.

Ratlou Spatial Development Framework 2012 (pg. 58) indicates a strong need to explore the opportunities of the green economy such as solar energy.

The implementation of the Ratlou Spatial Development Framework and The Local Economic Development Strategy relies on efforts by both the public and private sector for its success.

Ratlou Local Municipality however would like to hint on the following as development prerequisites:

- Development must be aligned to its strategic planning guiding tools which includes amongst others the IDP, NDP, LED Strategy, SDF
- Compliance with applicable by-laws and legislation towards attaining development rights
- Community Development and Beneficiation

You are at liberty to enquire should you need clarity in this regard

Regards

GLEN LEKOMANYANE
MUNICIPAL MANAGER

Enquiries: Tukisetso Kopele Pr. Pln – Director Planning and Development

SOUTH AFRICAN CIVIL AVIATION AUTHORITY

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Mareetsane Batho-Batho Solar PV Farm

Kgatelopele Private Equity and Venture Capital (Pty) Ltd

P O Box 32836
Kyalami
1685

Enquiries: L Stroh
Tel. 011 545 1232
strohl@caa.co.za

11 July 2013

CAA-2013-03-Sol019

Attention: Keobakile Sedupane

Approved: Mareetsane Batho-Batho Solar PV Facility, located near Mareetsane Village in the North West Province.

After evaluating the site position and reviewing the information received on 25 March 2013 the SACAA has **no objection** to the proposed Energy Facility Development with a maximum height restriction of 3m above ground level. The proposed Overhead Electric Transmission/Power Line restricted to a maximum of 21m AGL.

Note that this letter of non-objection does not constitute a replacement or substitution for other approvals which may be required for this proposed project.

Yours truly,

Koos Pretorius
Acting Manager AOG
Air Navigation Services

Tel: 011 545 1066 | **Fax:** 011 545 1282 | **Cell:** 083 451 2657 | **Email:** pretoriusk@caa.co.za | www.caa.co.za