

**KHA131 - BOESMANLAND SOLAR FARM - I&AP and Stakeholder List**

Mr/s	Name	Organisation	Mr/s	Name	Organisation
Mr.	Irwin Januarie	Khai-ma Municipality: Municipal Manager	Ms.	Rene de Kock / Marilyn Kleinhans	SANRAL - Western Region
Ms.	Aurelia Josop	Khai-ma Municipality: Ward 1 Councillor & Mayor	Mr.	Niel Joubert	Provincial Roads
Mr.	Henrie Roman	Khai-ma Municipality: Ward 2 Councillor	Mr.	Brian Stander	National Department of Transport & Public Works
Ms.	Pasqueline van Heerden	Khai-ma Municipality: Ward 3 Councillor	Mr.	Danie Stander	Department of Health
Mr.	Stanley Basson	Khai-ma Municipality: Ward 4 Councillor	Ms.	Noma Qase	Department of Minerals & Energy: Director: Renewable Energy
Dr.	Mariagrazia Galimberti / Kathryn Smuts	SAHRA	Mr.	Kevin Leask	ESKOM: MWP D1 Z38
Mr.	Andrew Timothy	Northern Cape Heritage Resources Authority	Mrs.	Barabara van Geems	ESKOM: Land Development Manager: Western Region
Ms.	Danita Hohne	Northern Cape: Department of Water Affairs	Mr.	John Geeringh	ESKOM: Snr Env Advisor
Ms.	Mashudu Marubini	National Department of Agriculture, Forestry & Fisheries: Land Use & Soil	Mrs.	Martina Nailana	ESKOM
Mr.	Adrian Tiplady	SKA Project	Mrs. Mr.	Justine Wyngaardt Marshall Felaar	ESKOM - Western Operating Unit
Ms.	Thoko Buthelezi	National Department Agriculture, Forestry & Fisheries: AgriLand Liason Office	Mr.	Chris Isherwood	Civil Aviation Authority
Ms.	Jacoline Mans	Department of Agriculture, Forestry & Fisheries	Mr.	Johannes vd Merwe	Botes & Kennedy Manyano Civil Engineers & Contractors
	F. Mokoma	Department of Agriculture	Mr.	J.P. Beukes	Khai-ma Engineering Construction Services (Pty) Ltd.
Ms.	Cynthia Fortune	Provincial Department Agriculture	Mr.	Enriko Davids	
Mr.	Leon October	Provincial Department Agriculture	Mr.	David Cotton	
Ms.	Agna Yaphi	Department Environmental Affairs & Nature Conservation	Mr.	Pieter Venter	Black Mountain Mining Pty Ltd.
Dr.	Peter Novellie	South African National Parks	Mr.	Nathan Williams	Black Mountain Mining Pty Ltd.
Ms.	Elizabeth Mhlango	South African National Parks: Lower Orange Conservation Area	Mr.	Ian Curry	Basil Read Energy (Pty) Ltd.
Ms.	Frans van Rooyen	Augrabies Falls National Park: Manager			



## Cape Environmental Assessment Practitioners (Pty) Ltd

Reg. No. 2008/004627/07

Telephone: (044) 874 0365  
Facsimile: (044) 874 0432  
Web: [www.cape-eaprac.co.za](http://www.cape-eaprac.co.za)

First Floor, Eagles View Building  
5 Progress Street, George  
PO Box 2070, George, 6530

25 October 2012  
Ref: KHA131/33

Dear **Registered Interested & Affected Party or Stakeholder**

Via: e-mail, fax or post

**RE: Availability of the DRAFT ENVIRONMENTAL IMPACT REPORT (DEIR) - Proposed BOESMANLAND SOLAR FARM, Aggeneys, Northern Cape**

***Department of Environmental Affairs Reference: 12/12/20/2602***

**Cape EAPrac** have been appointed as the independent Environmental Assessment Practitioners, by the Applicant, **Boesmanland Solar Farm (Pty) Ltd.**, to ensure compliance with the regulations contained in the National Environmental Management Act (NEMA No 107 of 1998, as amended in 2006 & 2010) for the proposed construction of the **Boesmanland Solar Farm** on a portion of Portion 6 (a portion of Portion 2) Farm 62 Zuurwater, Aggeneys. The proposed **75MW solar facility** will cover a footprint **not exceeding 270ha**, with associated infrastructure (on-site substation, auxiliary buildings, road network, distribution power line etc.)

The procedures of a Scoping & Environmental Impact Reporting (S&EIR) environmental process, in terms of the 2010 Regulations, are being followed for this application. The following listed activities are applicable:

**R544:** Activities: 1, 10(i), 11, 18 & 22(ii)      **R545:** Activities: 1, 8 & 15      **R546:** Activities: 4 & 14

As a registered Interested & Affected Party (I&AP) or Stakeholder you are hereby notified that the Draft Environmental Impact Report (DEIR) for the proposed Boesmanland Solar Farm is available for review and comment for a period of 40 days extending from **Tuesday 30 October 2012 to Saturday 8 December 2012.**

Hard copies of the Draft Environmental Impact Report (DEIR) have been placed at the following venues for review:

- **Aggeneys Library** (located on Havelock Avenue, Aggeneys)
- **Khai-Ma Municipality offices** (located on Nuwe Street, Pofadder)

***Please do not remove these copies from the above venues.***

A digital copy of the Draft Environmental Impact Report will also be available on the *Cape EAPrac* website at: **[www.cape-eaprac.co.za/active](http://www.cape-eaprac.co.za/active)** from Tuesday 30 October 2012.

Please submit your full contact details and any comments you may have to Cape EAPrac (contact details below) on or before 8 December 2012:

Cape EAPrac		
<b>ATTN: Mrs Siân Holder</b>		
P.O. Box 2070, George, 6530	Tel: 044 874 0365	Fax: 044 874 0432
E-mail: <a href="mailto:sian@cape-eaprac.co.za">sian@cape-eaprac.co.za</a>		

Upon closing of the 40-day comment period, comments received will be considered and feedback provided, after which the comments and responses will be included in the Final Environmental Impact Report (FEIR). Should the FEIR include significant amendments to the Draft EIR, it will be made available to registered Interested and Affected Parties (I&APs) for a further 21-day comment period. Should the amendments between the Draft and Final EIR be minimal, the Final EIR will be submitted directly to the Department of Environmental Affairs (DEA) for decision making and only be made available for stakeholder information purposes. Whatever the case, all registered stakeholders will be kept informed throughout the remainder of the environmental process.

If you require any further assistance, please do not hesitate to contact this office directly.

Kind regards,



Mrs Siân Holder  
For Cape EAPrac

**Review & Comment Period:**  
**Tuesday 30 October to Saturday 8 December 2012.**

***In the event that you or your organization have been wrongly identified as a stakeholder, or in the event that the responsibility of providing comment on this application lies with another party within your organization, either forward this notice to them or notify Cape EAPrac within one week of receiving this notice of the correct party that should be informed. Should you be aware of any relevant legislation that needs to be complied with, in addition to this process, please inform us of such as soon as possible.***



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First Floor, Eagles View Building  
5 Progress Street, George  
PO Box 2070, George, 6530

25 Oktober 2012  
Verw: KHA131/33

Geagte **Belanghebbende & Geaffekteerde Party of Rolspeler**

Via: e-pos, faks of pos

**I/S: Besikbaarheid van die KONSEP OMGEWINGSINVLOEDBEPALINGVERSLAG (KOIV) -  
Voorgestelde BOESMANLAND SONENERGIE PLAAS, Aggeneys, Northern Cape**

**Departement van Omgewingsake Verwysing: 12/12/20/2602**

**Cape EAPrac** is as onafhanklike omgewingskonsultante aangestel deur **Boesmanland Solar Farm (Edms) Bpk** (die Aansoeker), ten einde aan die regulasies soos vervat in die Wet op Nasionale Omgewingsbestuur (NEMA, Nr. 107 van 1998, soos gewysig in 2006 & 2010) te voldoen vir die voorgestelde konstruksie van die **Boesmanland Sonenergie Plaas**. Die projek word voorgestel op 'n gedeelte van Gedeelte 6 ('n gedeelte van Gedeelte 6) Plaas 62 Zuurwater, Aggeneys. Die voorgestelde **75MW sonkrag fasiliteit** sal 'n area van ongeveer **270 hektaar** dek en sal gepaardgaande infrastruktuur insluit (terrein substasie, bystandgeboue, interne padnetwerk, verspreidingskraglyn ens.)

Die prosedures vir 'n Omvangs & OmgewingsInvloedbepaling (O&OIB), in terme van die 2010 Omgewingsregulasies, word vir hierdie projek gevolg. Die volgende gelyste aktiwiteite is van toepassing:

**R544:** Aktiwiteite: 1, 10(i), 11, 18 & 22      **R545:** Aktiwiteite: 1, 8 & 15      **R546:** Aktiwiteite: 4 & 14

As 'n geregistreerde Belanghebbende en Geaffekteerde Party (B&GP), word u hiermee in kennis gestel dat die Konsep Omgewingsinvloedbepalingverslag (KOIV) vir insae en kommentaar beskikbaar is, vir 'n tydperk van 40 dae, wat sal strek vanaf **Dinsdag 30 Oktober tot Saterdag 8 Desember 2012**.

Harde kopieë van die Konsep OIV is geplaas op die volgende plekke vir oorsig:

- **Aggeneys Biblioteek** (Havelock Rylaan, Aggeneys)
- **Khai-Ma Munisipaliteit kantore** (Nuwe Straat, Pofadder)

***Moet asseblief nie hierdie afskrifte van die bogenoemde plekke verwyder nie.***

'n Digitale afskrif van die Konsep OIV sal ook beskikbaar wees op die **Cape EAPrac** webwerf by:

**[www.cape-eaprac.co.za/active](http://www.cape-eaprac.co.za/active)** vanaf 30 Oktober 2012.

Stuur asseblief u volledige kontakbesonderhede en enige kommentaar wat u mag hê aan **Cape EAPrac** (kontakbesonderhede hieronder) voor of op 8 Desember 2012:

<p style="text-align: center;">Cape EAPrac <b>Vir Aandag: Mev. Siân Holder</b> Posbus 2070, George, 6530 Tel: 044 874 0365 Faks: 044 874 0432 E-pos: <a href="mailto:sian@cape-eaprac.co.za">sian@cape-eaprac.co.za</a></p>
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Met die sluiting van die 40-dae kommentaar periode sal terugvoering op die kommentaar wat ontvang is, voorsien word, waarna die kommentaar en terugvoering in die Finale Omgewingsinvloedbepalingverslag (FOIV) ingesluit sal word. Indien die FOIV belangrike wysigings bevat, sal dit aan geregistreerde (B&GP) vir 'n 21-dae kommentaar beskikbaar gestel word. Indien die veranderinge tussen die Konsep-en Finale OIV minimaal is, sal die Finale OIV by die Departement van Omgewingsake (DO) ingedien word vir besluitneming en slegs vir inligting doeleindes aan belanghebbendes beskikbaar gestel word. In beide gevalle sal alle geregistreerde belanghebbendes op hoogte gehou word van die omgewingsproses.

As u enige verdere bystand benodig, moet asseblief nie huiwer om hierdie kantoor direk te kontak nie.

Vriendelike groete,



Mev Siân Holder

Nms Cape EAPrac

**Insae & Kommentaar Periode:**

**Dinsdag 30 Oktober tot Saterdag 8 Desember 2012**

***In die geval waar u of u organisasie verkeerdelik as 'n sleutel rolspeler geïdentifiseer is, of in die geval waar die 'n ander persoon in u organisasie verantwoordelik is om kommentaar op hierdie aansoek te lewer, versprei asseblief hierdie kennisgewing of stel Cape EAPrac asseblief binne een week van ontvangs van hierdie kennisgewing in kennis. Sou u bewus wees van enige toepaslike wette wat naas hierdie proses aan voldoen moet word, versoek ons dat u ons so gou moontlik in kennis stel. Dankie.***

BOESMANLAND SOLAR FARM - Posted DRAFT Environmental Impact Report Notifications to Registered I&APs					
Aurelia Josop	Khai-ma Municipality: Ward 1 Councillor & Mayor	P.O. Box 108	Pofadder	8890	
Henrie Roman	Khai-ma Municipality: Ward 2 Councillor	P.O. Box 108	Pofadder	8890	
Pasqueline van Heerden	Khai-ma Municipality: Ward 3 Councillor	P.O. Box 108	Pofadder	8890	
Stanley Basson	Khai-ma Municipality: Ward 4 Councillor (Aggeneys area)	P.O. Box 108	Pofadder	8890	
F. Mokoma	Department of Agriculture	Private Bag X 120	Pretoria	0001	
J.P. Beukes	Khai-ma Engineering Construction Services (Pty) Ltd.	P.O. Box 337	Aggeneys	8893	
Enriko Davids		P.O. Box 920	Steinkops	8244	
Johannes vd Merwe	Botes & Kennedy Manyano Civil Engineers & Contractors	P.O. Box 158	Springbok	8240	
David Cotton		84 Herschell Street	Strand	7140	
Pieter Venter	Black Mountain Mine: Environmental Offices	Private Bag X01	Aggeneys	8893	
Ian Curry	Basil Read Energy (Pty) Ltd.	P.O. Box 61232	Marchalltown	2107	

GEORGE INDUSTRIA  
6536  
2012 -10- 26  
COUNTER 2



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Reg. No. 2008/004627/07

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First Floor, Eagles View Building  
5 Progress Street, George  
PO Box 2070, George, 6530

26 October 2012  
Ref: KHA131/34

Dear **Registered Stakeholder / Organ of State / State Department**

Via: e-mail, fax or post

**RE: Availability of the DRAFT ENVIRONMENTAL IMPACT REPORT (DEIR) - Proposed BOESMANLAND SOLAR FARM, Aggeneys, Northern Cape**

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As a registered **Stakeholder / Organ of State / State Department** you are hereby notified that the Draft Environmental Impact Report (DEIR) for the proposed Boesmanland Solar Farm is available for review and comment for a period of 40 days extending from **Tuesday 30 October 2012 to Saturday 8 December 2012**. Accompanying this letter, and in the interest of saving paper and conserving resources, please find a digital copy (CD) of the complete report. Please refer to this CD for the all specialist reports and additional information.

Hard copies of the Draft Environmental Impact Report (DEIR) have been placed at the following venues for review:

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Please submit your full contact details and any comments you may have to Cape *EAPrac* (contact details below) on or before 8 December 2012:

Cape EAPrac  
**ATTN: Mrs Siân Holder**  
P.O. Box 2070, George, 6530      Tel: 044 874 0365      Fax: 044 874 0432  
E-mail: [sian@cape-eaprac.co.za](mailto:sian@cape-eaprac.co.za)

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## COMMENTS AND RESPONSE TABLE - Boesmanland Solar Farm, 6/2/62 Zuurwater

NAME	ORG/ERF	COMMENT	RESPONSE	DATE RECEIVED	RESPONSE DATE
<b>COMMENTS IN RESPONSE TO FINAL SCOPING REPORT (FSR)</b>					
<b>Adrian Tiplady</b>	<b>SKA South African</b>	<p>A high level risk assessment has been conducted at the South African SKA Project Office to determine the potential impact of the Boesmanland Photovoltaic Solar Farm facilities on the Square Kilometre Array. The outcomes of the risk assessment and proposals for any future investigations associated with this facility:</p> <ol style="list-style-type: none"> <li>The location of the proposed facility is in excess of 100km from the nearest SKA station.</li> <li>Based on this distance to the nearest SKA station and the information currently available on the detailed design of the PV installation, this <b>facility poses a very low risk of detrimental impact on the SKA.</b></li> <li>Any <b>transmitters</b> that are to be, or have been, established <b>at the site for the purposes of voice and data communication will be required to comply with the relevant AGA regulations</b> concerning the restriction of use of the radio frequency spectrum that applies in the area concerned.</li> <li>As a result of the very low risk associated with the PV facility at Zuurwater, <b>no mitigation measures</b> would be required at this stage. However, the South Africa SKA Project Office would like to be kept informed with this project and reserves the right to further risk assessments at a later stage.</li> <li>This technical advice is provided on the basis of protection requirements of the SKA in South Africa, and does not constitute legal approval of the renewable energy projects in terms of the Astronomy Geographic Advantage Act, the Management Authority and its regulations or declarations.</li> </ol>	<p>Your comments regarding the very low risk of the proposed Boesmanland Solar Farm on the South African SKA Project have been noted.</p> <p>Your comment regarding voice &amp; data transmitters has been noted and forwarded to the Project Engineers for consideration.</p>	22 Oct. '12 Via email	22 Oct. '12 Via email
<b>N.J. Toerien</b>	<b>Dept. Agriculture, Land Reform &amp; Rural Develop. Sustainable Resource</b>	<p>This Department is guided by Act 43 of 1983. The Developer must take care of the following:</p> <ul style="list-style-type: none"> <li>Article 7(3)b of Reg.9238: Conservation of Agricultural Resources, 1983 (Act 43 of 1983) <u>Utilization &amp; protection of vleis, marshes, water sponges &amp; water courses</u> 7(1) "...no land user shall utilize the vegetation</li> </ul>	<p>The relevant Articles of the Conservation of Agricultural Resources (Act 43 of 1983) have been considered and it is argued that the proposed Boesmanland Solar Farm will not cause any deterioration or damage to natural agricultural water resources.</p>	17 Sept. 12 Via post (dated 11 Sept. 2012)	17 Sept. 12 Via email

## COMMENTS AND RESPONSE TABLE - Boesmanland Solar Farm, 6/2/62 Zuurwater

NAME	ORG/ERF	COMMENT	RESPONSE	DATE RECEIVED	RESPONSE DATE
	Management	<p>is a vlei, march or water sponge or within the flood area of a water course or with 10m horizontally outside such flood area in a manner that causes or may cause the deterioration of or damage to the natural agriculture resources.”</p> <ul style="list-style-type: none"> <li>• (3)b “...cultivate any land on his farm unit within the flood area of a water course or within 10m horizontally outside the flood area of a water course.”</li> </ul> <p>Who is the current landowner, will it be subdivision of land or a lease contract between the developer &amp; landowner? Rezoning will also be applicable because the land use will change from current agricultural status.</p> <p>This Department foresees <b>no problems in the development as mentioned above as long as the developer adheres to the articles of Act 43 (1983).</b></p>	<p>The hydrological features which occur within the proposed development area of the 75MW Boesmanland Solar Farm have been classified by the Ecological Specialist (Todd, 2012) <b>small drainage lines</b>, which have their origin in the rocky hills outside of the site. Within the proposed development area, the drainage lines are generally wide and open, with flat sandy beds. The drainage lines were dominated by <i>Stipagrostis ciliata</i> and <i>Stipagrostis namaquensis</i>, with scattered shrubs such as <i>Sisymbrium spartea</i>, <i>Salsola namibica</i>, <i>Trichodesma africanum</i> and <i>Lycium pumilum</i>.</p> <p>According to Todd (2012), the area of least impact would be the areas in the eastern and western corners of the proposed study area, where the majority of impacts would be of low significance and the development would not result in significant biodiversity loss or degradation of the receiving environment. The proposed Preferred Layout for the solar arrays has been placed within the western quadrant of the greater study area, as this placement and layout shape will allow the solar arrays to have the least influence on the small drainage lines, while avoiding the ecological sensitive areas to the southeast (koppies, red dunes and large drainage line associated with the Mine). The drainage lines were carefully considered and the most viable technological option selected to protect their integrity: the developer proposes to make use of rammed piers / poles to support the solar panels, which would not require the disturbance or removal of vegetation or use of concrete foundations, it is argued the placement of the solar arrays over / across these small drainage lines will be acceptable, provided that care is taken to ensure that the drainage lines themselves are not obstructed and precautionary measures are in place to avoid erosion. Such measures to avoid and mitigate</p>		



## COMMENTS AND RESPONSE TABLE - Boesmanland Solar Farm, 6/2/62 Zuurwater

NAME	ORG/ERF	COMMENT	RESPONSE	DATE RECEIVED	RESPONSE DATE
			<p>obstruction of the drainage lines and erosion (protection of agricultural resources) have been included in the Environmental Management Programme for implementation during construction, operation and decommissioning of the proposed solar facility.</p> <p>Bennie Scheepers of Macroplan Town and Regional Planners (Upington) has been appointed to facilitate the necessary planning process, as follows:</p> <ul style="list-style-type: none"> <li>• A <b>land use change application</b> for the rezoning of 350ha, from <b>Agricultural Zone I to Special Zone</b>, will be lodged at the Khai-Ma Local Municipality (submitted 27 August 2012), in accordance with the Northern Cape Planning and Development Act (Act 7 of 1998).</li> <li>• Parallel to the rezoning application, a <b>long term lease application will be lodged at the National Department of Agriculture</b> (submitted 27 August 2012), in accordance with the Subdivision of Agricultural Land Act (Act 70 of 1970), and the lease contract between the landowner Blommeland Boedery BK (Title deed: TIA 22329/2008) and the Applicant, Boesmanland Solar Farm (Pty) Ltd.</li> </ul>		
René de Kock	SANRAL	<p>Should <b>abnormal loads</b> have to be transported by road to site, a <b>permit</b> needs to be obtained from the Provincial Government Northern Cape (PGNC).</p> <p>A <b>building restriction of 60m</b> measured from the N14 road reserve fence, is applicable to building works.</p> <p><b>SANRAL prefers access route 1, the surfaced road to Aggeneys.</b></p> <p>If access route 1 is used, no TIA would be necessary and no upgrade of the intersection on the N14 would be required.</p> <p>A <b>pre- and post- construction visual inspection</b> of the intersection on the N14 must be conducted by a firm of consulting engineers appointed by the Applicant, in liaison with SANRAL. Should any pavement repairs be</p>	<p>A permit from the Provincial Roads Authority of the Northern Cape will be obtained should abnormal loads be required to transport equipment by road.</p> <p>No buildings are proposed to be constructed within the 60m building restriction of the N14 road reserve fence.</p> <p>It is noted that the access route via the existing tarred access road to Aggeneys is preferred by SANRAL, and should this route be selected, no TIA or upgrade would be necessary.</p> <p>The consulting engineers appointed by the Applicant will contact SANRAL prior to and post construction for the required visual inspection of the Aggeneys/N14 intersection.</p>	21 Aug. '12 Via email	21 Aug.'12 Via email

## COMMENTS AND RESPONSE TABLE - Boesmanland Solar Farm, 6/2/62 Zuurwater

NAME	ORG/ERF	COMMENT	RESPONSE	DATE RECEIVED	RESPONSE DATE
		required after the construction period (after approximately 18 months from start of construction), these will be done by a contractor appointed by SANRAL and the cost of repair work claimed from the Applicant.			
Marshall Felaar & Justine Wyngaardt	ESKOM	Please register us on behalf of Eskom Distribution, Western Operating Unit, as I&APs for this project. Please make the Final Scoping Report (FSR) available to us for comment.	Registration confirmed. You will be sent a CD copy of the Draft Environmental Impact Report (DEIR) when it is completed shortly. Please follow the following link to access the FSR.	17 Aug. '12 Via email	17 Aug.'12 Via email
<b>COMMENTS IN RESPONSE TO DRAFT SCOPING REPORT (DSR)</b>					
Jacoline Mans	Department of Agriculture, Forestry & Fisheries (DAFF)	<p>The DAFF is mainly concerned about the potential impact on protected tree species. According to page 8 of the Draft Scoping Report (DSR) <b>no protected tree species</b> are present in the development area. The report indicated that <b>numerous Hoodia gordonii</b> will be affected by the proposed development. The DAFF recommends that comments be obtained from the Department of Environment &amp; Nature Conservation (DENC), specifically the Nature Conservation section of the Department as they would have to issue the <b>necessary permit for the removal of H. gordonii</b>.</p> <p>Page 30 of the DSR stated that the only plant species of conservation concern observed in the study area was <i>H.gordonii</i>. Page 31 stated that as many as 22 species of concern occur in the broad area surrounding the site, but that it is unlikely that a large proportion of these species occur within the site. Page 45 of the DSR further stated that "the list of species observed during the site visit was supplemented with a <b>list of those protected or endangered species which are known to occur</b> in the area". Kindly indicate which of the species encountered on site was added to the list of species known to occur in the area.</p> <p>The Ecological Scoping Report (ESR), pages 26-30 contains the list of plant species known to occur in the vicinity of the proposed development. The list is quite impressive, suggesting a relative high biodiversity compared to other areas in arid regions. A brief glance at</p>	<p>The provincial Department of Environment &amp; Nature Conservation (DENC) has been registered as a key stakeholder from the beginning of this environmental application. Ms Agna Yaphi of the Upington DENC office has been assigned as the case officer responsible to provide comment on the proposed solar development, under reference: NC/NAT/SIY/AGG/BOE/2012. Ms Yaphi was provided with a hard and digital copy of the Draft Scoping Report for review. Unfortunately no comment from DENC has been received to date.</p> <p>The necessary permits for the removal and transplant of the <i>H. gordonii</i> plants will be sought from the DENC prior to construction.</p> <p>The DAFF comment on the DSR has been forwarded to the ecological specialist, Simon Todd, for consideration. Mr. Todd has been requested to indicate which of the species encountered on site are included in the list of species known to occur in the area, and confirm that of the protected plant species listed, only <i>Hoodia gordonii</i> was found to occur on the development site.</p> <p>The DAFF and DENC will be sent copies of the Draft Environmental Impact Report for further review and comment, once the national Department of</p>	6 August '12 Via email dated 3 Aug.	7 August '12 Via email



## COMMENTS AND RESPONSE TABLE - Boesmanland Solar Farm, 6/2/62 Zuurwater

NAME	ORG/ERF	COMMENT	RESPONSE	DATE RECEIVED	RESPONSE DATE
		the list suggests that numerous 'protected' plant species might be present on site, possibly more than the 22 species of conservation concern mentioned elsewhere, all of which might require a permit from Nature Conservation. Thus the recommendation that Nature Conservation be consulted in the EIA process.	Environmental Affairs (DEA) accepts the Final Scoping Report and Plan of Study for EIR.		
Kathryn Smuts	SAHRA	<p><b>Final Comment / Decision:</b> SAHRA notes the possible sensitivity of the general area due to it being a potential site of historic massacres of San people. As such, it is possible that the area could be graded as a Provincial Heritage Site, which would have implications for development. This factor notwithstanding, the proposed development is in an area already disturbed by mining activity, which is situated between the development site and Aggeneys mountain.</p> <p>As the heritage resources in this area are of low significance and are unlikely to be severely impacted by this development, the SAHRA Archaeology, Palaeontological &amp; Meteorites Units has <b>no objection</b> to the development (in terms of the archaeological &amp; palaeontological components of the heritage resources) on condition that, if any new evidence of archaeological sites or artefacts, palaeontological fossils, graves or other heritage resources are found during development, construction or mining, SAHRA and an archaeologist and/or palaeontologist, depending on the nature of the finds, must be alerted immediately.</p> <p>Decisions on Built Environment (e.g. structures over 60 years) and associated Living Heritage (e.g. sacred sites) must be made by the Provincial Heritage Resources Authority of the Northern Cape (Mr. Andrew Timothy) to whom this comment will be copied.</p>	Your comment of no objection and recommendations are noted and have been included in the Final Scoping Report (FSR). This FSR, including the various Heritage Reports and relevant maps, will be sent to Andrew Timothy of the Provincial Heritage Resources Authority for his review and comment, as per your request.	6 July 2012 Via email	10 July 2012 Via email
Marilyn Kleinhans	SANRAL	The South African National Roads Agency SOC Ltd (SANRAL) has <b>no comment</b> with regards the Boesmanland Solar Farm, as it does not affect the N14.	Noted. Thank-you.	4 July 2012 Via email	5 July 2012 Via email
Danita Hohne	Department of Water Affairs	DWA does not imply any guarantee that the said quantities or qualities of water will be available at present or at any time in the future.	Noted. Recommendations have been provided to the Applicant for compliance and/or inclusion in the Water Use Licence Application to follow.	28 June 12 Via email	5 July 2012 Via email

## COMMENTS AND RESPONSE TABLE - Boesmanland Solar Farm, 6/2/62 Zuurwater

NAME	ORG/ERF	COMMENT	RESPONSE	DATE RECEIVED	RESPONSE DATE
		<p>The amount of water the Applicant wants to abstract from 3 boreholes is 11 200m<sup>3</sup> or 24m<sup>3</sup> per day for 18 months of construction and 6570m<sup>3</sup> per annum or 18m<sup>3</sup> per day thereafter.</p> <p>In the EIA Engineering Report it was stated that according to the farmer the boreholes are strong enough and the water is drinking quality. Without any scientific proof, it is recommended that the Applicant do a <b>24-hour pump test</b> on each borehole to determine the amount of water each can deliver. These <b>pump test results must be submitted to the Department</b> when the application is submitted. The Applicant must <b>do a monthly monitoring of the water level of the boreholes</b> and keep it on record as it is in the Applicant's best interest to do so. A <b>flow meter must be placed on the boreholes</b> to see how much water is being abstracted out of the boreholes – also in his best interest. The Applicant must <b>apply for a full Water Use Licence</b> since Small Industrial Use is falling away on 1 July 2012 &amp; no General Authorisations (GA) can be given in these quaternaries.</p> <p>The alternative water supply on the Farm Witputs will be a new water use licence application as it is on a different property and will not be included in the water use licence application for the Boesmanland Solar Farm on Portion 6, a portion of Portion 2, Farm 62 Zuurwater.</p> <p>The <b>water used for dust suppression on gravel road</b> must be of a certain quality according to the General Special Stds Annexure 31/03/2009 (Temperature: max. 25°C, pH: between 5.5 &amp; 7.5 &amp; Conductivity: not to be increased by more than 15% above that of the intake water – the water /waste water/effluent seeping or draining from any area referred to in Sec21(f) of the Water Act shall not exceed 250 milli-Siemens per metre (determined at 25°C).</p>	Your recommendations have also been included in the Final Scoping Report and will be included in the Environmental Management Programme for implementation of this project, should it be approved.		
<b>John Geeringh &amp; Martina</b>	<b>ESKOM</b>	The development does not seem to impact directly on any existing Eskom Transmission infrastructure, however it borders on the Aggeneys – Harib 220kV Transmission line. Eskom is also planning an additional Transmission	With reference to the email sent by Mr. John Geeringh this morning regarding the Boesmanland Solar Farm – please see attached notification letter to Stakeholders regarding the availability of the Draft	13 June 12 Via email	13 June 12 Via email

## COMMENTS AND RESPONSE TABLE - Boesmanland Solar Farm, 6/2/62 Zuurwater

NAME	ORG/ERF	COMMENT	RESPONSE	DATE RECEIVED	RESPONSE DATE
Nailana		line from Aggeneys to Oranjemund and has received authorisation for the line from DEA. Please contact Martina Nailana whom I have copied in this mail for more detail regarding the approved line route and possible interaction with the proposed solar development. The line will be constructed at 400kV and possibly operated at 220kV for a while. Please ensure that the Eskom servitude of the 220kV line is taken into consideration during the layout planning for the solar farm. Please find attached generic requirements for works at or near Eskom infrastructure.	Scoping Report, as well as the Draft Engineering Report for the project. Please refer to <b>pages 16-19</b> of this report, as it describes the electrical connection and proposed transmission line options for this solar project. Please could you provide me with your postal address, so that I may post you a digital copy of the Draft Scoping Report for review.		
<b>INITIAL COMMENTS &amp; REGISTRATION</b>					
Chris Isherwood	CAA	Please de-register the CAA as an I&AP, as we have approved this project.	Noted.	29 May 2012 Via email	
Chris Isherwood	CAA	After evaluating the site position and reviewing the information received on 26 March 2012 (from Solek), the CAA has <b>no objection</b> to the proposed energy facility development with a maximum height restriction of 10m above ground level. Note that overhead electric powerlines that evacuate the generated power from the project are not to exceed the height of the existing power line structures.	Noted.	2 May 2012 Via email	
David Cotton		Please register me.	Registration confirmed.	19 Apr. 2012 Via online	26 Apr.2012 Via email
Mariagrazia Galimberti	SAHRA	In terms of the National Heritage Resources Act (25 of 1999) heritage resources, including archaeological or palaeontological sites over 100 years old, graves older than 60 years, structures older than 60 years are protected. They may not be disturbed without a permit from the relevant heritage resources authority. This means that before such sites are disturbed by development it is incumbent on the developer to ensure that a <b>Heritage Impact Assessment</b> is done. This must include the archaeological component (Phase 1) and any other applicable heritage components. Appropriate (Phase 2) mitigation	Integrated Heritage Scoping Report will be included in the Draft Scoping Report (DSR), which will be provided to you for review and comment. This Integrated Heritage Statement will provide recommendations with regards the way forward for the impact assessment phase of heritage, archaeological and palaeontological studies, should these resources be found to occur within the proposed development site/s.	13 Jan. 2012 Via post	24 Jan.2012 Via email

## COMMENTS AND RESPONSE TABLE - Boesmanland Solar Farm, 6/2/62 Zuurwater

NAME	ORG/ERF	COMMENT	RESPONSE	DATE RECEIVED	RESPONSE DATE
L. Mongoato	National Dept. of Agriculture, Forestry & Fisheries	Notice of receipt and confirmation that this application has been captured in our electronic AgriLand tracking and management system. Ref: 2011_12_0151.	Noted.	12 Jan. 2012	
F. Mokoma	National Dept. of Agriculture, Forestry & Fisheries	Please provide title deed, motivation and layout plan of the property.	Your request for information i.e.: title deed, motivation and proposed layout plan for the abovementioned property and project, has been noted and will be provided when such information is available.	11 Jan.2012	
Johannes van der Merwe	Botes & Kennedy Manyano Civil Engineers & Contractors	Please register me.	Registration confirmed.	5 Dec. 2011 Via email	6 Dec.2011 Via email
Eriko Davids		Please register me.	Registration confirmed.	1 Dec. 2011 Via telephone	7 Dec.2011 Via fax
J.P. Beukes	Khai-ma Engineering Construction Services (Pty) Ltd.	Please register me.	Registration confirmed.	29 Nov.2011 Via fax	7 Dec.2011 Via post



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**Sian Holder**  
**Cape EA Prac**  
**1<sup>st</sup> Floor Eagles View Building**  
**5 Progress Street**  
**George**

Email: [sian@cape-eaprac.co.za](mailto:sian@cape-eaprac.co.za)

22<sup>nd</sup> October 2012

Dear Sian,

**Re: Development of Boesmanland PV Facility on the farm Zuurwater**

This letter is in response to your email request, dated 9<sup>th</sup> October 2012, to provide an assessment on the potential development of the Boesmandland photo -voltaic electricity generation facility on the farm Zuurwater, and the risk it may pose on the Square Kilometre Array Project.

A high level risk assessment has been conducted at the South African SKA Project Office to determine the potential impact of such facilities on the Square Kilometre Array. This letter serves to confirm the outcomes of the risk assessment, and proposals for any future investigations associated with this facility.

- i. The location of the proposed facility has been provided as a GIS shapefile. The nearest SKA station is in excess of 100km from the proposed installation;
- ii. Based on distance to the nearest SKA station, and the information currently available on the detailed design of the PV installation, this facility poses a very low risk of detrimental impact on the SKA;
- iii. Any transmitters that are to be established, or have been established, at the site for the purposes of voice and data communication will be required to comply with the relevant AGA regulations concerning the restriction of use of the radio frequency spectrum that applies in the area concerned;
- iv. As a result of the very low risk associated with the PV facility at Zuurwater, no mitigation measures would be required at this stage. However, the South African SKA Project Office would like to be kept informed of progress with this project, and reserves the right to further risk assessments at a later stage.



This technical advice is provided by the South African SKA Project Office on the basis of the protection requirements of the SKA in South Africa, and does not constitute legal approval of the renewable energy projects in terms of the Astronomy Geographic Advantage Act, the Management Authority, and its regulations or declarations.

Regards,

Dr. Adrian Tiplady  
South African SKA Site Bid Manager  
SKA South Africa  
Tel: 011 442 2434  
Fax: 011 442 2454  
[atiplady@ska.ac.za](mailto:atiplady@ska.ac.za)

## Sian Holder

---

**From:** Sian Holder <sian@cape-eaprac.co.za>  
**Sent:** 22 October 2012 03:42 PM  
**To:** 'Adrian Tiplady'  
**Subject:** RE: Response to comment - Boesmanland Solar Farm (75MW), Aggeneys

Hello Adrian,

### Response to comment - Boesmanland Solar Farm (75MW), Aggeneys

Thank-you for your comments regarding the very low risk of the proposed Boesmanland Solar Farm on the South African SKA Project.

Your comment regarding voice & data transmitters has been noted and forwarded to the Project Engineers for consideration.

The Draft Environmental Impact Report for the abovementioned solar project is due to be made available to registered Stakeholders within the next week. You will be informed when and where this document will be available for review.

☐ Should you have any further comments or require further information, please do not hesitate to contact me.

Kind regards,

Sian Holder  
**Cape EAPrac**

Tel: 044 874 0365  
Fax: 044 874 0432  
1st Floor Eagles View Building  
5 Progress Street, George  
P.O. Box 2070, George, 6530  
Website: [www.cape-eaprac.co.za](http://www.cape-eaprac.co.za)



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**From:** Adrian Tiplady [<mailto:atiplady@ska.ac.za>]  
**Sent:** 22 October 2012 02:32 PM  
**To:** Sian Holder  
**Cc:** Ntokozo Sosibo / SKA  
**Subject:** Re: Request for comment - Boesmanland Solar Farm (75MW), Aggeneys

On 2012/10/09 09:59 AM, Sian Holder wrote:

Hello Adrian,

### Request for comment – Boesmanland Solar Farm (75MW), Aggeneys

**DEA Ref: 12/12/20/2602**

Attached please find a Shapefiles indicating the cadastral unit of Portion 2 of Farm 62 Zuurwater, as well as the proposed location of the Boesmanland Solar Farm development footprint on the property. This project will consist of a **series Solar Photovoltaic (PV) arrays** (2m high, 5m apart), mounted on a single-axis tracking system. This facility will cover an approximate footprint of 265



hectares (including associated infrastructure – auxiliary buildings, small on-site substation, overhead transmission line to the existing Eskom Aggeneis Substation approximately 7.9km to the south east etc.).

Please could you provide me with confirmation that this proposed solar facility will not impact of the proposed Square Kilometre Array (SKA) project, for submission to the Department of Environmental Affairs (DEA).

Kind regards,

Sian Holder  
**Cape EAPrac**

*Tel: 044 874 0365  
Fax: 044 874 0432  
1st Floor Eagles View Building  
5 Progress Street, George  
P.O. Box 2070, George, 6530  
Website: [www.cape-eaprac.co.za](http://www.cape-eaprac.co.za)*



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--

Dr. Adrian Tiplady  
SKA South Africa  
Johannesburg  
+27 11 442 2434  
+27 72 372 0134  
[www.ska.ac.za](http://www.ska.ac.za)

---

## Sian Holder

---

**From:** Mail Delivery System <MAILER-DAEMON@wblv-ip-smtp-9-4.saix.net>  
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agriculture, land reform & rural development  
NORTHERN CAPE PROVINCE  
REPUBLIC OF SOUTH AFRICA

**Sub- Directorate: Sustainable Resource Management**

PO Box 52, Upington, Northern Cape, 8800, Tel: (054) 3378000, 0718607551

Fax: (054) 3378001, E-mail: [ntoerien1@gmail.com](mailto:ntoerien1@gmail.com)

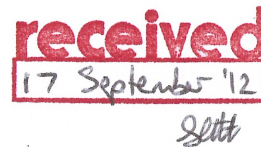
Our Reference:

Enquiries: N.J. Toerien

Reference: KHA 131/13  
NEA REF No. 12/12/20/2062

Date: 11/09/2012

Cape EAPrac  
PO Box 2070  
GEORGE  
6530



**Attention : Mrs S. HOLDER**

The proposed project involves the construction of facilities and/of infrastructure for the generation of electricity on the area **Portion 6 (a portion of Portion 2 ) Farm 62 Zuurwater.**

The Department of Agriculture, Land Reform and Rural Development is guided by Act 43 of 1983. With the development of the abovementioned activities the developer must comply with Act 43 of 1983 and also take care of the following:

**Article 7.(3)b of Regulation 9238: CONSERVATION OF AGRICULTURE RESOURCES, 1983 (Act 43 of 1983)**

**Utilisation and protection of vlies, marshes, water sponges and water courses**

**7.(1) "..... no land user shall utilize the vegetation in a vlei, marsh or water sponge or within the flood area of a water course or within 10 meters horizontally outside such flood area in a manner that causes or may cause the deterioration of or damage to the natural agriculture resources."**

**(3)(b) "cultivate any land on his farm unit within the flood area of a water course or within 10 meters horizontally outside the flood area of a water course"**

Take also care of the following: who is the current landowner, will it be a subdivision of land or a lease contract between the developer and the landowner?

Rezoning will also be applicable because the land use will change from the current agricultural status.

The Department of Agriculture, Land Reform and Rural Development foreseen no problems in the development as mentioned above as long as the developer adheres to the articles of Act 43 of 1983

Please contact the undersigned if any additional information is required.

Thank you

N.J. Toerien  
SRM CONTROL TECHNICIAN  
DEPT. OF AGRICULTURE, LANDREFORM AND RURAL DEVELOPMENT



## Cape Environmental Assessment Practitioners (Pty) Ltd

Reg. No. 2008/004627/07  
VAT No 4720248386

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1<sup>st</sup> Floor Eagles View Building  
5 Progress Street, George  
PO Box 2070, George 6530

17 September 2012  
Ref: KHA131/36

Dear **Mr. N.J. Toerien**  
Department of Agricultural, Land Reform & Rural Development  
Sub-Directorate: Sustainable Resource Management

Via email: [ntoerien1@gmail.com](mailto:ntoerien1@gmail.com)

**RE: RESPONSE TO COMMENT on Proposed BOESMANLAND SOLAR FARM on Portion 6 (a portion of Portion 2) Farm 62 Zuurwater, Aggeneys, Northern Cape (Scoping & EIR Process)**

**DEA Ref: 12/12/20/2602**

**NEAS Ref: DEA/EIA/0000773/2011**

We hereby confirm receipt of your letter, dated 11 September 2012, received via post on 17 September 2012, in response to the Draft & Final Scoping Reports for the Boesmanland Solar Farm (75MW AC Solar Facility) on Portion 6 (a portion of Portion 2) Farm 62 Zuurwater, Aggeneys, Northern Cape.

The relevant Articles of the Conservation of Agricultural Resources (Act 43 of 1983) have been considered and it is argued that the proposed Boesmanland Solar Farm will not cause any deterioration or damage to natural agricultural water resources.

The hydrological features which occur within the proposed development area of the 75MW Boesmanland Solar Farm have been classified by the Ecological Specialist (Todd, 2012) **small drainage lines**: due to the high infiltration capacity of the deep sands, which characterize a large proportion of the site, there are few drainage lines within the proposed development area (Todd, 2012). The drainage lines that are present have their origin in the rocky hills outside of the site. Within the proposed development area, the drainage lines are generally wide and open, with flat sandy beds. The drainage lines were dominated by *Stipagrostis ciliata* and *Stipagrostis namaquensis*, with scattered shrubs such as *Sisyndite spartea*, *Salsola namibica*, *Trichodesma africanum* and *Lycium pumilum*.

According to Todd (2012), the area of least impact would be the areas in the eastern and western corners of the proposed study area. Within this area, the majority of impacts would be of low significance and the development would not result in significant biodiversity loss or degradation of the receiving environment. The proposed Preferred Layout for the solar arrays has been placed within the western quadrant of the greater study area, as this placement and layout shape will allow the solar arrays to have the least influence on the small drainage lines, while avoiding the ecological sensitive areas to the southeast (koppies, red dunes and large drainage line associated with the Mine). Although the annual rainfall within this region is extremely low the drainage lines were carefully considered and the most viable technological option selected to protect their integrity (technological and founding alternatives considered).

As the developer proposes to make use of rammed piers / poles to support the solar panels, which would not require the disturbance or removal of vegetation or use of concrete foundations, it is argued the placement of the solar arrays over / across these small drainage lines will be acceptable, provided that care is taken to ensure that the drainage lines themselves are not

obstructed and precautionary measures are in place to avoid erosion. Such measures to avoid and mitigate obstruction of the drainage lines and erosion (protection of agricultural resources) have been included in the Environmental Management Programme for implementation during construction, operation and decommissioning of the proposed solar facility.

Bennie Scheepers of Macroplan Town and Regional Planners (Upington) has been appointed to facilitate the necessary planning process, as follows:

- A **land use change application** for the rezoning of 350ha, from **Agricultural Zone I to Special Zone**, will be lodged at the Khai-Ma Local Municipality (submitted 27 August 2012), in accordance with the Northern Cape Planning and Development Act (Act 7 of 1998).
- Parallel to the rezoning application, a **long term lease application will be lodged at the National Department of Agriculture** (submitted 27 August 2012), in accordance with the Subdivision of Agricultural Land Act (Act 70 of 1970), and the lease contract between the landowner Blommeland Boedery BK (Title deed: TIA 22329/2008) and the Applicant, Boesmanland Solar Farm (Pty) Ltd.

This office is in the process of compiling the Draft Environmental Impact Report (DEIR) which will be made available to you for review & comment within the next few weeks. A digital (CD) copy of this DEIR, and associated appendices (including the Updated Planning Report and Ecological Impact Assessment), will be posted to you.

Should you have any further queries or require any further information, please do not hesitate to contact me directly.

Sincerely,



**Mrs Siân Holder**  
For *Cape EAPrac*



## Sian Holder

---

**From:** Sian Holder <sian@cape-eaprac.co.za>  
**Sent:** 17 September 2012 04:27 PM  
**To:** ntoerien1@gmail.com  
**Subject:** Response to Comment on Scoping Reports - Boesmanland Solar Farm  
**Attachments:** KHA131.36 Response to Toerien, NCape Dept. Agri, 17Sept'12.pdf

Hello Mr. Toerien,

### Response to Comment on Scoping Reports - Boesmanland Solar Farm

Attached please find a letter in response to your comment on the Scoping Reports for the proposed Boesmanland Solar Farm, Aggeneys, NCape.

Should you have any questions or require any further information, please do not hesitate to contact me.

Kind regards,

Sian Holder  
Cape EAPrac

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Fax: 044 874 0432  
1st Floor Eagles View Building  
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P.O. Box 2070, George, 6530  
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## Sian Holder

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**Reference:** NC11/2/3-14/1-6

**Fax Number:** +27 (0) 21 946 1630

**Date:** 21 August 2012

**Direct Line:** +27 (0) 21 957 4600

**Email:** dekokcr@nra.co.za

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

Sian Holder  
Cape EAPrac  
PO Box 2070  
GEORGE  
6530

Dear Ms Holder

**N14/1: PROPOSED BOESMANLAND SOLAR FACILITY: PORTION OF FARM  
62, ZUURWATER NEAR AGGENEYS IN THE KHAI-MA DISTRICT**

Thank you for your email dated 16 August 2012.

The South African National Roads Agency SOC Limited (SANRAL) has the following comments:

- (1) Should abnormal loads have to be transported by road to the site, a permit needs to be obtained from the Provincial Government Northern Cape (PGNC).
- (2) A building restriction of 60m, measured from the road reserve fence, is applicable to building works.
- (3) SANRAL prefers access route 1, the surfaced road to Aggeneys.
- (4) If access route 1 is used, no TIA would be necessary and no upgrade of the intersection on the N14 would be required.
- (5) A pre- and post construction visual inspection of the intersection on the N14 must be conducted by a firm of consulting engineers appointed by the applicant, in liaison with SANRAL. Should any pavement repairs be required after the construction period (after approximately 18 months from start of construction), pavement repairs will be done by a contractor appointed by SANRAL and the cost of repair work claimed from the applicant.

Yours faithfully



**René de Kock**

**STATUTORY CONTROL**

Docs 458354



## Cape Environmental Assessment Practitioners (Pty) Ltd

Reg. No. 2008/004627/07  
VAT No 4720248386

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1<sup>st</sup> Floor Eagles View Building  
5 Progress Street, George  
PO Box 2070, George 6530

21 August 2012  
Ref: KHA131/32

Dear **René de Kock**  
SANRAL

Via email: [dekockr@nra.co.za](mailto:dekockr@nra.co.za)

**RE: RESPONSE TO COMMENT on proposed BOESMANLAND SOLAR FARM on Portion 6 (a portion of Portion 2) Zuurwater, Aggeneys**

DEA Ref: **12/12/20/2602**  
NEAS Ref: **DEA/EIA/0000773/2011**  
Case Officer: **Sindiswa Dlomo**

An email query regarding the proposed access route alternatives for the proposed Boesmanland Solar Farm was sent to SANRAL on 13 and 16 August 2012. Thank-you for your letter in response to this query, received on 21 August 2012

A permit from the Provincial Roads Authority of the Northern Cape will be obtained should abnormal loads be required to transport equipment by road.

No buildings are proposed to be constructed within the 60m building restriction of the N14 road reserve fence.

It is noted that the access route via the existing tarred access road to Aggeneys is preferred by SANRAL, and should this route be selected, no TIA or upgrade would be necessary.

The consulting engineers appointed by the Applicant will contact SANRAL prior to and post construction for the required visual inspection of the Aggeneys/N14 intersection.

SANRAL will be sent copies of the Draft Environmental Impact Report (DEIR) for further review and comment when it is completed within the next week or two.

Should you have any further queries or require any further information, please do not hesitate to contact me directly.

Sincerely,

Mrs. Siân Holder  
For *Cape EAPrac*

## Sian Holder

---

**From:** Sian Holder <sian@cape-eaprac.co.za>  
**Sent:** 24 August 2012 12:19 PM  
**To:** 'René de Kock (WR)'  
**Subject:** RE: N14/1: BOESMANLAND SOLAR FACILITY: PORTION OF FARM 62, ZUURWATER NEAR AGGENEYS  
**Attachments:** KHA131.32 Response to SANRAL, 21Aug.'12.pdf

Hello Rene,

Attached please find a letter in response to your comment on the preferred access route for the proposed Boesmanland Solar Farm, Aggeneys.

Please could you provide the details of the contact person for the pre-and post-construction visual inspection of the intersection, as mentioned in point 5 of your letter.

Kind regards,

Sian Holder  
Cape EAPrac

Tel: 044 874 0365  
Fax: 044 874 0432  
1st Floor Eagles View Building  
5 Progress Street, George  
P.O. Box 2070, George, 6530  
Website: [www.cape-eaprac.co.za](http://www.cape-eaprac.co.za)

Reduce Reuse Recycle  
In the interest of resource conservation please reconsider printing this email.

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

**From:** René de Kock (WR) [<mailto:Dekockr@nra.co.za>]  
**Sent:** 21 August 2012 10:01 AM  
**To:** 'Sian Holder'  
**Subject:** N14/1: BOESMANLAND SOLAR FACILITY: PORTION OF FARM 62, ZUURWATER NEAR AGGENEYS

Good morning Sian,

Thank you for your email dated 16 August 2012.

Attached please find SANRAL's comments for your attention.

Kind regards

Rene

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Disclaimer:

This message contains confidential information and is intended only for the individual named.  
If you are not the named addressee you should not disseminate, distribute or copy this e-mail.



## Sian Holder

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**From:** Sian Holder <sian@cape-eaprac.co.za>  
**Sent:** 17 August 2012 02:57 PM  
**To:** 'Marshall Felaar'; 'wyngaajo@eskom.co.za'  
**Subject:** RE: Confirmation of Registration - Boesmanland Solar Farm, Aggeneys  
**Attachments:** KHA131.30 Registration of Justine & Marshall, 17Aug12.pdf

Dear Mrs Wyngaardt and Mr Felaar,

### Confirmation of Registration - Boesmanland Solar Farm, Aggeneys

Attached please find a letter for your attention confirming your registration as I&APs for this project.

To access the Final Scoping Report for this project please refer to 'Active Projects' then 'Northern Cape Solar Projects' then 'Boesmanland Solar Farm' on our website. Alternatively, please follow the following link: <http://www.cape-eaprac.co.za/active/157>

Should you have any queries, or require any further information, please do not hesitate to contact me.

Kind regards,

Sian Holder  
*Cape EAPrac*

Tel: 044 874 0365  
Fax: 044 874 0432  
1st Floor Eagles View Building  
5 Progress Street, George  
P.O. Box 2070, George, 6530  
Website: [www.cape-eaprac.co.za](http://www.cape-eaprac.co.za)



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**From:** Marshall Felaar [<mailto:FelaarMB@eskom.co.za>]  
**Sent:** 17 August 2012 11:19 AM  
**To:** [sian@cape-eaprac.co.za](mailto:sian@cape-eaprac.co.za)  
**Cc:** Justine Wyngaardt  
**Subject:** Final Scoping Report- Boesmanland Solar Farm, Aggeneys  
**Importance:** High

Dear Sian

Myself and Justine Wyngaardt would like to register as Interested and Affected Parties for the above-mentioned subject on behalf of Eskom Distribution, Western Operating Unit. Please make the Final Scoping Report available to us for comment, I could not locate it on your website. Please don't hesitate to contact me should you have any queries.

Our contact details is below:

Justine Wyngaardt:  
Environmental Advisor: EIAs & Permits



**ESKOM HOLDINGS (SOC) LIMITED**

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[wyngaajo@eskom.co.za](mailto:wyngaajo@eskom.co.za)

Kind Regards,



**Marshall Felaar**

Environmental Practitioner

Eskom Holdings SOC Pty Ltd

Office: +27 21 980 3493

Fax: +27 21 980 3053

Cell: +27 83 3491 994

Email: [FelaarMB@eskom.co.za](mailto:FelaarMB@eskom.co.za)

Web site: [www.eskom.co.za](http://www.eskom.co.za)

**I'm part of the 49Million initiative.**

<http://www.49Million.co.za>

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