

Appendix F2 – Proof of Public Participation

Original letter date: 06 March 2020
Email notifications: 09 March 2020
Current letter date: 13 March 2020

Dear Interested and Affected Party

re.: Draft Basic Assessment Report (DBAR) for the Proposed Visserspan Solar PV Facilities (Projects 1 to 4), Dealesville on Visserspan Farm No. 40, Tokologo Local Municipality, Free State Province

You are on our database as an interested and affected party (I&AP) for the four above-mentioned proposed projects.

Please find, for your perusal and comment, an electronic copy for each of the four proposed Visserspan Solar PV Facilities on Visserspan Farm No. 40, Tokologo Local Municipality, Free State Province (near Dealesville). Hardcopies of these reports will be available for viewing at BKB in Dealesville from Tuesday 10 March 2020

Please note that the enclosed cds contain the DBAR ,as well as all appendices and specialist studies, including a visual impact assessment with simulated depictions of what the Visserspan Solar PV Facility will look like from different roads and viewpoints, if it receives authorisation and is built.

Please note that this information is also available on EnviroAfrica's website at www.enviroafrica/projects/current then scroll down to [Visserspan Solar Facility - Project \(number\) DBAR](#). If you provided us with an email address, then an email regarding this has also been sent to you.

Should you have any comments queries or concerns regarding the project, please notify EnviroAfrica in writing by **15 April 2020**, at the contact details below.

Please also inform and encourage any other parties you feel may be interested in, or affected by, the proposed developments, to register as part of this process. Future correspondence will be sent to registered I&APs.

I trust everything is in order and look forward to your valued input.

Yours sincerely,
Vivienne Thomson
Environmental Consultant
EnviroAfrica CC

06 March 2020

Dear Interested and Affected Party

re.: Draft Basic Assessment Report (DBAR) for the Proposed Visserspan Solar PV Facilities (Projects 1 to 4), Dealesville on Visserspan Farm No. 40, Tokologo Local Municipality, Free State Province

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Vivienne Thomson
Environmental Consultant
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06 March 2020

Department of Environment, Forestry and Fisheries
Attention: Chief Director (Integrated Environmental Authorisations)
Environment House
473 Steve Biko Road
Arcadia
0083

Dear Sir/Madam

re.: Application and Draft Basic Assessment Report (DBAR) for the Proposed Visserspan Solar PV Facility - **Project 3**, Dealesville on Visserspan Farm No. 40, Tokologo Local Municipality, Free State Province
(DEA Ref. No.: To be provided)

Please find attached, two (2) hardcopies and two (2) digital copies of the application and DBAR in terms of the NEMA EIA Regulations, 2014 for the above proposed project.

Please note one of the hardcopies of the application form and the DBAR, is the original. Also note that the DBAR is made up of two (2) volumes.

The documents on the enclosed cd are also available on EnviroAfrica's website at www.enviroafrica.co.za under "Projects/For Public Participation".

Should you have any comments queries or concerns regarding the project, please notify EnviroAfrica in writing by **15 April 2020**, at the contact details below.

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Vivienne Thomson
Environmental Consultant
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FURNITURE, KITCHEN APPLIANCES, VEHICLES, PUMPS & COMPRESSORS AUCTION

Aucor will sell the following by public auction:

Auction Date: 19 November @ 10:30

Viewing: 18 November from 08:00 - 17:00

Enquiries: Auction - 091 423 2673

Vehicles

17 VW Polo Vp 1.4 Conceptline
16 Nissan Hardbody Np300 2.0 LWB
15 Hyundai Grand i10 1.2 5Motion
13 Peugeot 107 Urban
13 Ford Ikon 1.6 Ambiente
12 BMW 116i A/T (F20)
06 Toyota Yaris T3

Electronics

Tedex 12x12 Speaker Mini Hi-Fi
LG FC2805W Voice Guide VCR
Acer Travelmate 4670 Series Laptop (Not Switching On) With Leather Bag

Home & Office Furniture

4x Lounge Suites (4PCE & 3PCE), Single Seat Couch, Corner Unit, 9x Coffee Tables, 2x Side Tables, Pedestal, 2x Plasma Stands, Wall Unit (3PCE), 3x Ottomans, Bedroom Suite (3PCE), Wooden Bed (152cm), Queen Headboard, 8x Mattresses (152cm & 137cm), 8x Base Sets (183cm, 152cm, 137cm, 107cm & 92cm), 6x Bed Bases (152cm & 137cm), 8x Wardrobes (3 & 2 Door, Wooden Table, 2x Wooden Chairs, Dining Chair Copper, 3x Office Desks, 2x High Back Swivel Office Chairs Black, 7x PC Steel Shelves, Steel Double Door Filing Cabinet, 3x Shelve Bookcases & 26x Steel Filing Racks.

Catering Equipment & Kitchen Appliances

2x Defy 600E Ovens, 10x Mini Ovens (26L), Spiral Hotplate (2 Plate), 2x BL800 Whirlpool Fridge, KIC Fridge/Freezer Combo, 2x Chafing Dish Fuel Holders, Sausage Filler Attachment, 9x Kettles, 4x Appliance Packs (3 PCE), Sunbeam Dry Iron & 2x 1100 Splash Back Table

Miscellaneous

10x Water Pumps, 24v Oil-Less Priming Pump, 3x Float Switches, 4x No-Flow Switch Kits, 10x Guardian Microprocessors, Amaro Bar, Amaro Nudge Bar, Amaro Single Cap Side Steps, 26x Sansui 2 Bar 800W Quartz Heater, 4x Medical Books, Sleeping Bag (185x75cm) and more!

Webcast Available for Vehicles Only. Register & Bid by auction.

For more listings, images & terms & conditions visit www.aucor.com

Conditions: Each buyer has to be registered in order to bid. A refundable registration deposit of R2 500 is payable via debit or credit card, bank guaranteed cheque or EFT. All offers exclude VAT & Commission. All assets will be sold subject to confirmation. The auction is subject to provision of S45 of the CPA & the regulations in terms thereof. T's & C's apply. FICA: Proof of residence & ID. Aucor may bid on behalf of the seller. SUBJECT TO CHANGE WITHOUT PRIOR NOTIFICATION.

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uctioneers and
roperty practitioners

AUCTION

THURSDAY 21 NOV '19 at 11H00
2B Ray Champion St. LILLYVALE

4 Bedroom house - Spacious open plan with lounge & dining room / kitchen, swimming pool, entertainment area & 1 bedroom flat

Hennie Gouws 083 675 7117

www.nreauctioneers.co.za

VENTURA RENEWABLE ENERGY (PTY) LTD

ENVIROAFRICA CC

ENVIRONMENTAL IMPACT ASSESSMENT
PRE-APPLICATION PUBLIC PARTICIPATION PROCESS

PROPOSED VISSERSPAN SOLAR PV FACILITY PROJECT 3

(on Farm Viesserspan No. 40, near Dealesville, Tokologo Local Municipality, Lejwaleputswa District Municipality, Free State Province)
Department of Environmental Affairs Reference Number: To be provided

Notice is hereby given of the pre-application public participation process in terms of the National Environmental Management Act, No. 107 of 1998 (NEMA) and the Environmental Impact Assessment (EIA) Regulations (2014), as well as the National Water Act, No. 36 of 1998 (NWA).

Relevant Act/Notice and Activity No.	To be Included in Application	Description in Legislation
NEMA, EIA Regulations Listing Notice 1 of 2014 (GN. R. 327), Activity No. 12(a)(i)	Possibly	The development of infrastructure or structures with a physical footprint of 100m ² or more where such development occurs if no development setback exists, within 32m of a watercourse, measured from the edge of a watercourse.
NEMA, EIA Regulations Listing Notice 2 of 2014 (GN. R. 325), Activity No. 1	Yes	The development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 megawatts (MW) or more.
NEMA, EIA Regulations Listing Notice 2 of 2014 (GN. R. 325), Activity No. 15	Yes	The clearance of an area of 20ha or more of indigenous vegetation.
NEMA, EIA Regulations Listing Notice 3 of 2014 (GN. R. 324), Activity No. 2	Possibly	The development of reservoirs, excluding dams, with a capacity of more than 250 cubic metres.
NWA, Section 21(a)	Possibly	Taking water from a water resource
NWA, Section 21(b)	Possibly	Storing water
NWA, Section 21(c)	Possibly	Impeding or diverting the flow of water in a watercourse
NWA, Section 21(d)	Possibly	Altering the bed, banks or characteristics of a watercourse

EnviroAfrica CC has been appointed by Ventura Renewable Energy (Pty) Ltd, to undertake the EIA/reapplication process for the above proposed project. As part of the application for an environmental authorisation, a basic assessment report (BAR) is required since, although it is for a large scale solar photovoltaic (PV) facility capable of generating of more than 20MW but less than 100MW of electricity, the proposed development falls within renewable energy development zone 5 and therefore, GN. 350 of 2017 applies.

Project Location and Description:
The proposed development site is located at 28°35'18.93"S, 25°44'30.53"E (estimated central point), on the Farm Viesserspan No. 40, approximately 10km northwest of Dealesville and 68km northwest of Bloemfontein, in the Free State Province. The proposed development is a solar photovoltaic (PV) array covering an area of around 22ha, circumscribed by a perimeter fire access road and fence. The PV tables will be raised approximately 500mm above ground level and will have single axis tracking systems allowing the generation of not more than 100MW of alternating current. Proposed associated infrastructure includes a fenced construction staging area, maintenance sheds, inverter-transformer stations on concrete pads and office buildings all within the 22ha proposed development site footprint, as well as a switch panel and an overhead powerline from the PV array for connection to the power grid, at Eskom's Perseus substation, south of the proposed development site.

Description of Alternatives:
Due to proximity to the Eskom substation, consent use of land and other renewable energy developments/proposed developments, alternative sites do not exist. However, alternative options which include inter alia alternative PV technology, layout options and the option of not proceeding with the proposed development at all (the No-Go option) are considered within the Draft Basic Assessment Report (DBAR). The DBAR will include specialist reports and will undergo a further round of public participation.

Public Participation:
Interested and Affected Parties (I&APs) are hereby invited to register (in writing) and/or provide initial comments, queries, concerns or opportunities relating to this proposed project, on or before 15 December 2019 for environmental/NEMA issues and on or before 04 February 2020 for water/NWA related issues. To register as an I&AP or for more information contact EnviroAfrica at: EnviroAfrica (Viesserspan Solar PV No. 3) P.O. Box 5367, HELDERBERG, 7135 Fax: 086 512 0154 Tel: 021 8511616 E-mail: admin@enviroafrica.co.za Please inform and encourage any other I&APs that you feel may be interested in the proposed development, to register. Future correspondence will be sent to registered I&APs.

VENTURA RENEWABLE ENERGY (PTY) LTD

ENVIROAFRICA CC

ENVIRONMENTAL IMPACT ASSESSMENT
PRE-APPLICATION PUBLIC PARTICIPATION PROCESS

PROPOSED VISSERSPAN SOLAR PV FACILITY PROJECT 2

(on Farm Viesserspan No. 40, near Dealesville, Tokologo Local Municipality, Lejwaleputswa District Municipality, Free State Province)
Department of Environmental Affairs Reference Number: To be provided

Notice is hereby given of the pre-application public participation process in terms of the National Environmental Management Act, No. 107 of 1998 (NEMA) and the Environmental Impact Assessment (EIA) Regulations (2014), as well as the National Water Act, No. 36 of 1998 (NWA).

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Description of Alternatives:
Due to proximity to the Eskom substation, consent use of land and other renewable energy developments/proposed developments, alternative sites do not exist. However, alternative options which include inter alia alternative PV technology, layout options and the option of not proceeding with the proposed development at all (the No-Go option) are considered within the Draft Basic Assessment Report (DBAR). The DBAR will include specialist reports and will undergo a further round of public participation.

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ENVIROAFRICA CC

ENVIRONMENTAL IMPACT ASSESSMENT
PRE-APPLICATION PUBLIC PARTICIPATION PROCESS

PROPOSED VISSERSPAN SOLAR PV FACILITY PROJECT 4

(on Farm Viesserspan No. 40, near Dealesville, Tokologo Local Municipality, Lejwaleputswa District Municipality, Free State Province)
Department of Environmental Affairs Reference Number: To be provided

Notice is hereby given of the pre-application public participation process in terms of the National Environmental Management Act, No. 107 of 1998 (NEMA) and the Environmental Impact Assessment (EIA) Regulations (2014), as well as the National Water Act, No. 36 of 1998 (NWA).

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Description of Alternatives:
Due to proximity to the Eskom substation, consent use of land and other renewable energy developments/proposed developments, alternative sites do not exist. However, alternative options which include inter alia alternative PV technology, layout options and the option of not proceeding with the proposed development at all (the No-Go option) are considered within the Draft Basic Assessment Report (DBAR). The DBAR will include specialist reports and will undergo a further round of public participation.

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ENVIRONMENTAL IMPACT ASSESSMENT
PRE-APPLICATION PUBLIC PARTICIPATION PROCESS

PROPOSED VISSERSPAN SOLAR PV FACILITY PROJECT 1

(on Farm Viesserspan No. 40, near Dealesville, Tokologo Local Municipality, Lejwaleputswa District Municipality, Free State Province)
Department of Environmental Affairs Reference Number: To be provided

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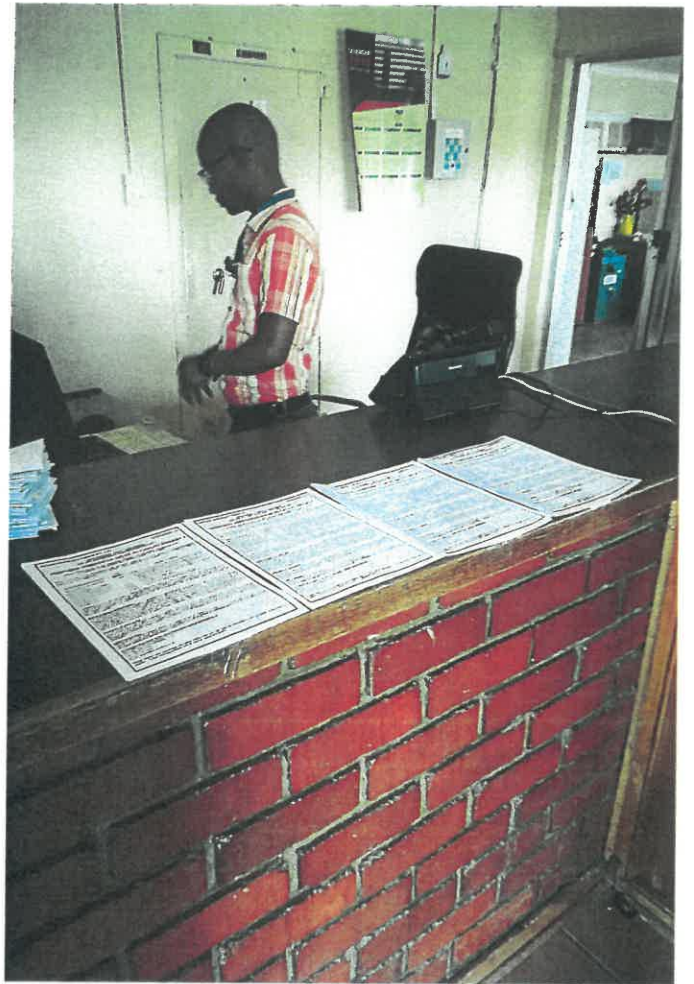
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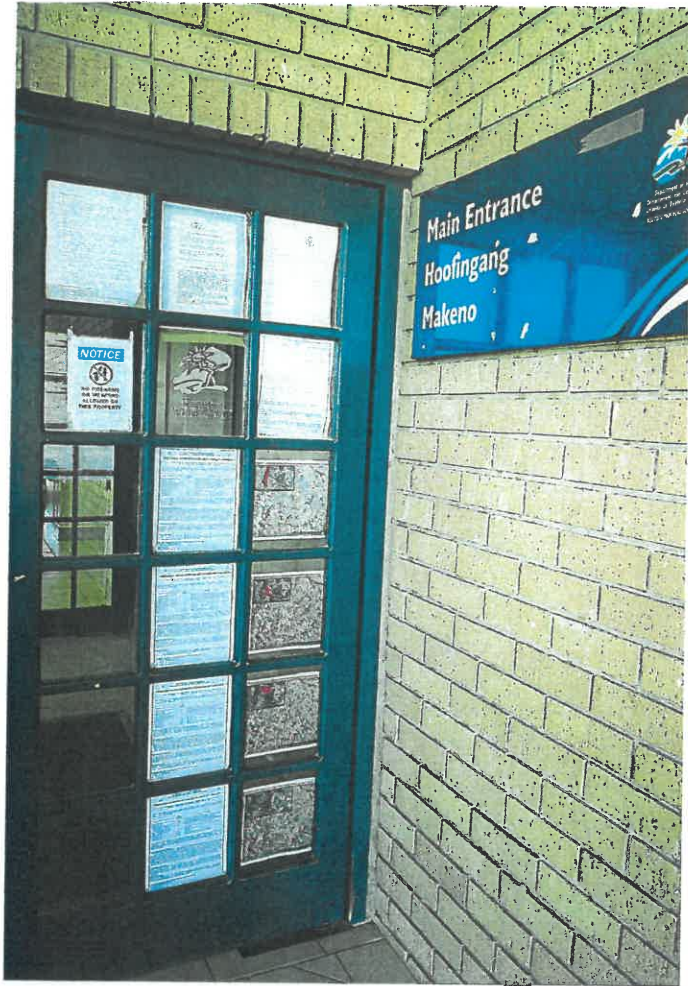
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 Enviro Africa <small>Environmental Management and Impact Assessment Ongewingsbestuur en Impaktoetsing</small>		PRE-APPLICATION PUBLIC PARTICIPATION PROCESS		I&AP Maildrop List for:	Proposed Visserspan Solar Facility: Project 1, Dealesville, Free State Province	PV
Conducted by: VIVIANNE THOMSON Property/Organisation		Maildrop delivery: 11/12 November 2019 First public participation period (pre-application) to start 11 November 2019 and end 13 November 2019	DEADLINE Ref: To be provided			
No.	Name	Contact/Preferred communication details	Contact number/s	Signed as proof of receipt		
1	Poul Louw	VISSERSPAN #40 RESIDENT	072 373 4485			
2	Klaas	Wentersfeld	—	—		
3	—	—	—	—		
4	Naomi vld Watt.	Waltersville.	083 6578298	vanderwathnaomi@		
5	Christiaan vld Watt.	Oxosot.	0832922363	grail.com		
6	—	Kontani	—	"		
7	N.C. Du Plooy	BKR.	051 811 0018.			
8	M.L. Telling	Dealesville Clinic	0717172972	dealesville.fs@gmail.com. M. Telling		
9	J.H. Saaiman	Moorkook, Dealesville	0824669002	ksaaiman@gmail.com. J.H. Saaiman		
10	Posters/maildrops delivered	at gates of Rooivand (Wentersfeld Trust).	—	M. Telling (Carl Otto & Tokman Carstens)		
11	Maildrops given to Naomi vld Watt	for delivery to Tokman Carstens (and any other I&APs)	—	—		
12	Local auction to be held later this week.	—	—	—		
13	Posters left @ satellite depot of Tokogolo Local Municipality	—	—	—		
14	Posters & maildrops left @ SRS in Dealesville.	—	—	—		
15	—	—	—	—		
16	—	—	—	—		
17	—	—	—	—		
18	—	—	—	—		
19	—	—	—	—		
20	—	—	—	—		

 EnviroAfrica Environmental Management and Impact Assessment Ongewingsubstansie en Impakbeoordeling				PRE-APPLICATION PARTICIPATION PROCESS PUBLIC				Proposed Viesserspan Solar PV Facility: Project 1, Dealesville, Free State Province				Initial PPP: Newspaper advert, posters, letters (delivered & posted). Subsequent PPP: DPAAR availability, emails, letters & code posted. FBAR availability notification	
No.	Title	Initials/Name	Surname	Affiliation	Postal Address	Town/City	Code	Telephone	Fax	E-mail	I&AP List for:	DEA Ref:	Communication method/referred communication
1. Applicant													
1.1	Ventura Renewable Energy (Pty) Ltd			c/o Mr C W Janse van Rensburg	P. O. Box 73	Somerset West	7137	082 631 7496	086 267 6181	wevers@kerangenergy.com			
2. Property / Land Owners:				represented by Mr C D Bredenkamp	Utrecht	Bullfontein	9670	082 574 3167					email
2.1	The Bredenkamp Family Trust			Trustee and contact person	P. O. Box 288	Bullfontein	9670	082 463 3785					
2.2	Mr Eugene Geyer												
3. Occupants:				Manager of Viesserspan Farm No. 40 - hand delivery									email
3.1	Mr Dries Nel			Manager of Viesserspan Farm No. 40 - hand delivery				828 260 696		eugenegeyer@vodafone.co.za			
3.2	Tenant on sole property on Viesserspan Farm No. 40 - hand delivery of maildrop documentation												
4. Municipality													
4.1	The Municipal Manager			Dealesville Municipality, Cnr. Brand & Andries Pretorius Streets, Dealesville	P. O. Box 18	Dealesville	9348	051 811 0029	051 811 0225				postage
4.2	The Municipal Manager			Tokologo Local Municipality, Market Square, Voortrekker Street, Boshoff	Private Bag X46	Boshoff	8340	053 541 0014	053 541 0360				postage
4.3	The District Manager			Lejweleputswa District Municipality, Cnr. Tempest & Jan Hofmeyr Road, Welkom	P. O. Box 2169	Welkom	9460	057 353 3094/5	057 353 1213				postage
4.4	The General Manager			Water and Sanitation, Mangaung Metropolitan Municipality	P. O. Box 3704	Bloemfontein	9300	051 410 6764	051 410 6771	enquiry@mangaung.co.za			postage & email
5. Municipal Ward Councillor:													
5.1	The Ward Councillor			Tokologo Local Municipality, Market Square, Voortrekker Street, Boshoff	Private Bag X46	Boshoff	8340	053 541 0014	053 541 0360				postage
6. State Organisations:													
6.1	The Director			Agriculture and Rural Development, Gieles Joubert Street, Glen, Bloemfontein, 9360	Private Bag X01, Glen	Bloemfontein	9360	051 861 8509	051 861 8452				postage
6.2	The Director			Cooperative Governance and Traditional Affairs, 7th Floor, OR Tambo House, Cnr St Andrew's & Markgraaf Streets, Bloemfontein, 9301	P. O. Box 211	Bloemfontein	9300	051 405 5719	051 403 3650				postage
6.3	The Director			Department of Water Affairs	Sanlam Plaza, East Burger Street, Bloemfontein Central	Bloemfontein	9301	051 405 9000					postage
6.4	The Director			Economic, Small Business Development, Tourism and Environmental Affairs, 113 St Andrews Street, Bloemfontein, 9301	Private Bag X20801	Bloemfontein	9300	051 404 9600					postage
6.5	The Director			Police, Roads and Transport, Perm Building, 45 Charlotte Maxeke Street, Bloemfontein, 9301	P. O. Box 119	Bloemfontein	9300	051 409 8850	051 409 8854				postage
6.6	The Director			Provincial Treasury, 55 Miliam Makeba Street, Fidel Castro Building, Bloemfontein	Private Bag X20537	Bloemfontein	9300	051 405 4228	051 405 4162				postage
6.7	The Director			South African Heritage Resources Agency (SAHRA)	11 Harrington St, Zonnebloem	Cape Town	8001						postage
6.8	The Director			Public Works and Infrastructure, Office 310, OR Tambo House, Cnr Markgraaf & St Andrew's Streets, Bloemfontein, 9301	P. O. Box 960	Bloemfontein	9300	051 492 3909	051 405 4490 / 086 624 7915				postage
6.10	Ms Anneliza			Department of Agriculture, Forestry and Fisheries	Private Bag x120	Pretoria	0001	012 3197508	012 329 5938	AnnelizaC@nda.agric.za			email & postage
6.11	The Chief Director			Department of Environmental Affairs, Integrated Environmental Authorisations (National)	Private Bag x 447	Pretoria	0001			EIAAdmin@enviroment.gov.za			email & postage
6.12	Mr Tshilwamolon			Biodiversity Directorate - Department of Environmental Affairs (National)	Private Bag x 447	Pretoria	0001	012 399 9587 / 012 399 9372	012 359 3625	StanleyT@environment.gov.za			email & postage
6.13	The Director			SKA Africa	3rd Floor, The Park, Park Road,	Pinelands	7405	021 506 7300	021 506 7375				
6.14	Ms Nicole			South African National Roads Agency Ltd. (SANRAL)	Private Bag X 19	Belville	7535	021 957 4607		AbrahamsN@rra.co.za			email & postage

11 NOV 2019
SOMERSET WEST 7137
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 EnviroAfrica <small>Environmental Management and Impact Assessment Ongesingelature en Impakbeoordeling</small>				PRE-APPLICATION PARTICIPATION PROCESS PUBLIC				Proposed Viesserspan Solar PV Facility: Project 1, Dealesville, Free State Province				Initial PPP: Newspaper advert, posters, letters (delivered & posted), Subsequent PPP: DBAG availability, emails, letters & cde posted, FBAR availability notification	
No.	Title	Initials/Name	Surname	Affiliation	Postal Address	Town/City	Code	DEA Ref:	Telephone	Fax	E-mail	Communication method/Preferred communication	
First PPP Start Date: 13 November 2019 First PPP End Date: 15 December 2019													
6.15	Ms	René	de Kock	South African National Roads Agency Ltd. (SANRAL)	Private Bag X 20	Belville	7536		22 957 4607				
6.16	Mr	Francis	Relief	Eskom North West Region	120 Henry Street, Westdene	Bloemfontein	9301		051 404 2501		DeKock@nra.co.za	email & postage	
6.17		J	Geeringh	Eskom Transmission	MegaWatt Park, D1Y38 or P.O. Box 1091	Johannesburg	2000		011 516 7233	086 661 4064	john.aaserh@eskom.co.za	email & postage	
6.18	Mr	Kevin	Leask	Eskom	P.O. Box 1091	Johannesburg	2001		072-888-9209				
6.19	Seabato		Mohaphi	Department of Energy	Private Bag x6093	Kimberley	8300		053 836 4000	086 562 7065			
6.20	Mr	W	Kleyrhans	South Africa Civil Aviation Authority (SACAA)									
6.21	Ms	Lizell	Stroh	South Africa Civil Aviation Authority (SACAA)	Private Bag x73	Halfway House	1685		011 545 1232	011 545 1451	klevhansw@caa.co.za stroh@caa.co.za	email & postage	
7. Neighbours													
7.1	The	Wesselsbron	Trust	Farm Rooirand. Community Trust representing about 20 residents/families of the northern neighbouring property (immediate neighbour to Project 3) - maildrops hand delivered.					078 019 4418			hand delivery	
7.2	The	Chrisalla	Trust	Farm Dam Pan (north east of Viesserspan Farm)	P. O. Box 288	Bultfontein	9670		082 574 3167			hand delivery & postage	
7.3	The	Wonderkop	Trust	Farm Beestepan - east of Viesserspan Farm (immediate neighbour to Project 1)					071 062 6730			hand delivery	
7.4	Mr	Stanley	Robertson	Director of Lezmin 1383 CC and Trustee of 3 Star Trust (owner of Farm Beestepan to south west of Viesserspan Farm) - Immediate neighbour of Project 1					082 490 3444		stanmanrob@gmail.com	email & hand delivery	
7.5	Mr	Chris Danie	van der Watt	Owner of Farm to south east of Viesserspan Farm								hand delivery	
7.6	Mr	J H	Saalmann	Owner of Farm to immediate south of Viesserspan Farm (Project 1 & 2)					082 416 9002		info@blok394.co.za	hand delivery	
7.7	Mr	Pierre	Greyling	Farm Perseus (south of Viesserspan)					082 806 9233			email & hand delivery	
8. Other													
9.1	Mr	Bernard	de Vries	Mangaung Express (Dealesville & Bloemfontein)					051 404 7800		Bernard.DeVries@volksblad.com	email	

SOMERSET COUNTY
11 NOV 2019

15 November 2019

Dear Interested and Affected Party

re.: Pre-application Public Participation Registration Process for the Proposed Visserspan Solar PV Facilities (Projects 1 to 4), Dealesville on Visserspan Farm No. 40, Tokologo Local Municipality, Free State Province

You are on our database as a potential interested and affected party (I&AP) for the above-mentioned proposed projects.

Please find, for your perusal, registration and comment, summary background information maildrops/documents for each of the four Solar PV Facilities proposed on Visserspan Farm No. 40, Tokologo Local Municipality, Free State Province (near Dealesville).

Should you have any comments queries or concerns regarding the project, please notify EnviroAfrica in writing by 15 December 2019, at the contact details below. Please also inform and encourage any other parties you feel may be interested in, or affected by, the proposed developments, to register as part of this process. Future correspondence will be sent to registered I&APs.

I trust everything is in order and look forward to your registration/valued input.

Yours sincerely,



Vivienne Thomson
Environmental Consultant
EnviroAfrica CC



**ENVIRONMENTAL IMPACT ASSESSMENT
PRE-APPLICATION PUBLIC PARTICIPATION PROCESS**

PROPOSED VISSERSPAN SOLAR PV FACILITY PROJECT 1

(on Farm Visserspan No. 40, near Dealesville, Tokologo Local Municipality, Free State Province)

Department of Environmental Affairs Reference Number: To be provided

Notice is hereby given of the pre-application public participation process in terms of the National Environmental Management Act, No. 107 of 1998 (NEMA) and the Environmental Impact Assessment (EIA) Regulations (2014), as well as the National Water Act, No. 36 of 1998 (NWA).

Relevant Act/Notice and Activity No.	To be Included in Application	Description in Legislation
NEMA, EIA Regulations Listing Notice 1 of 2014 (GN. R. 327), Activity No. 12(xii)(c)	Possibly	Development of infrastructure or structures with a physical footprint of 100m ² or more where such development occurs if no development setback exists, within 32m of a watercourse, measured from the edge of a watercourse.
NEMA, EIA Regulations Listing Notice 2 of 2014 (GN. R. 325), Activity No. 1	Yes	Development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 megawatts (MW) or more
NEMA, EIA Regulations Listing Notice 2 of 2014 (GN. R. 325), Activity No. 15	Yes	Clearance of an area of 20ha or more of indigenous vegetation
NEMA, EIA Regulations Listing Notice 3 of 2014 (GN. R. 324), Activity No. 2	Possibly	Development of reservoirs, excluding dams, with a capacity of more than 250 cubic metres.
NWA, Section 21(a)	Possibly	Taking water from a water resource
NWA, Section 21(b)	Possibly	Storing water
NWA, Section 21(c)	Possibly	Impeding or diverting the flow of water in a watercourse
NWA, Section 21(i)	Possibly	Altering the bed, banks or characteristics of a watercourse

EnviroAfrica CC has been appointed by Ventura Renewable Energy (Pty) Ltd, to undertake the EIA application process for the above proposed project. As part of the application for an environmental authorisation, a basic assessment report (BAR) is required since, although it is for a large scale solar photovoltaic (PV) facility capable of generating of more than 20MW but less than 100MW of electricity, the proposed development falls within renewable energy development zone 5 and therefore, GN. 350 of 2017 applies.

Project Location and Description:

The proposed development site is located at **28°35'33.46"S, 25°43'21.04"E** (estimated central point), on the Farm Visserspan No. 40, approximately 10km northwest of Dealesville and 68km northwest of Bloemfontein, in the Free State Province. The proposed development is a solar photovoltaic (PV) array covering an area of around 218ha, circumscribed with a perimeter fire access road and fence. The PV tables will be raised approximately 500mm above ground level and will have single axis tracking systems allowing the generation of not more than 100MW of alternating current. Proposed associated infrastructure includes a fenced construction staging area, maintenance shed/s, inverter-transformer stations on concrete pads and office buildings all within the 218ha proposed development site footprint, as well as a switch panel and an overhead powerline from the PV array for connection to the power grid, at Eskom's Perseus substation, south of the proposed development site.

Description of Alternatives:

Due to proximity to the Eskom substation, consent use of land and other renewable energy developments/proposed developments, alternative sites do not exist. However, alternative options which include *inter alia* alternative PV technology, layout options and the option of not proceeding with the proposed development at all (the No-Go option) are considered within the Draft Basic Assessment Report (DBAR). The DBAR will include specialist reports and will undergo a further round of public participation.

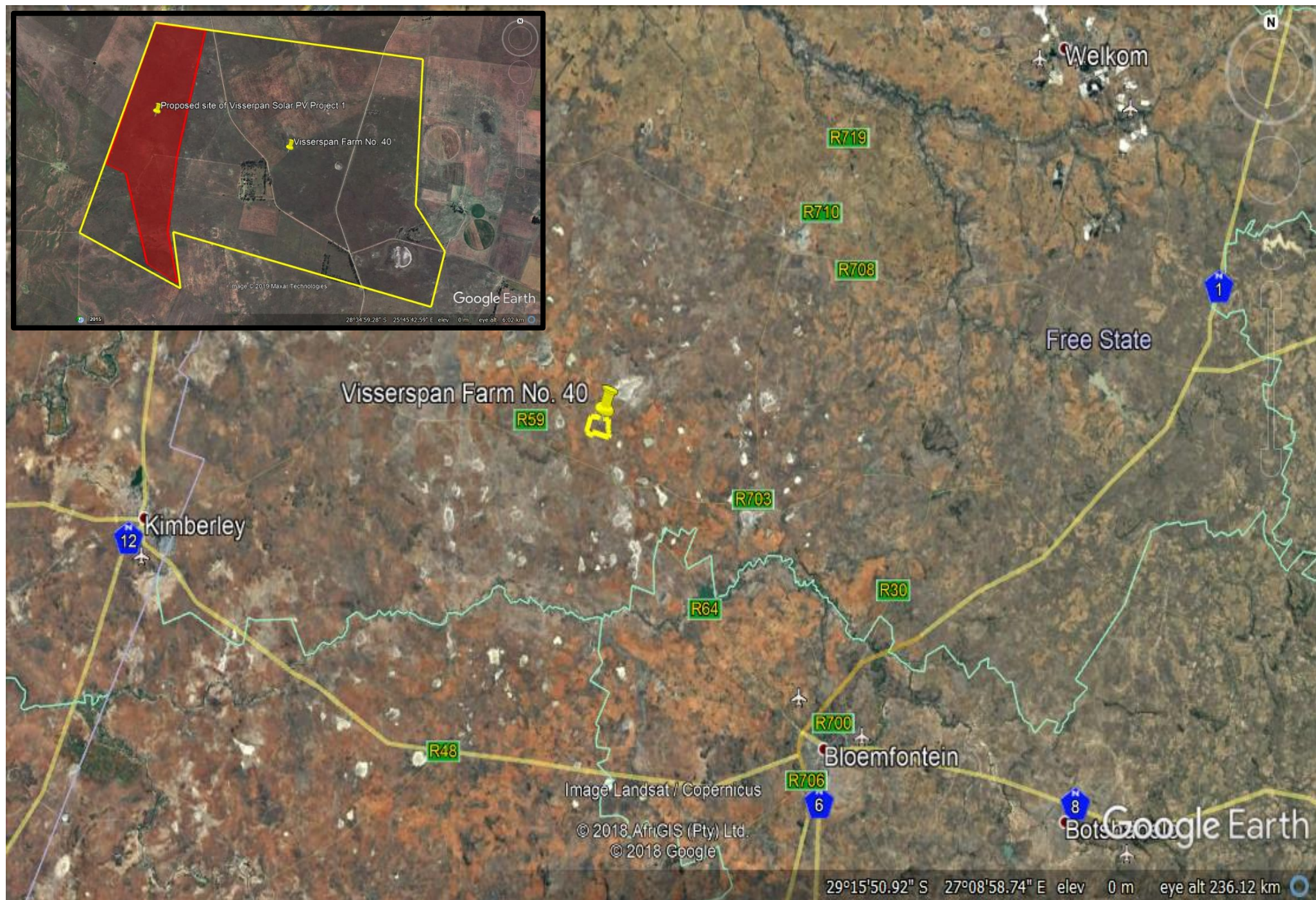
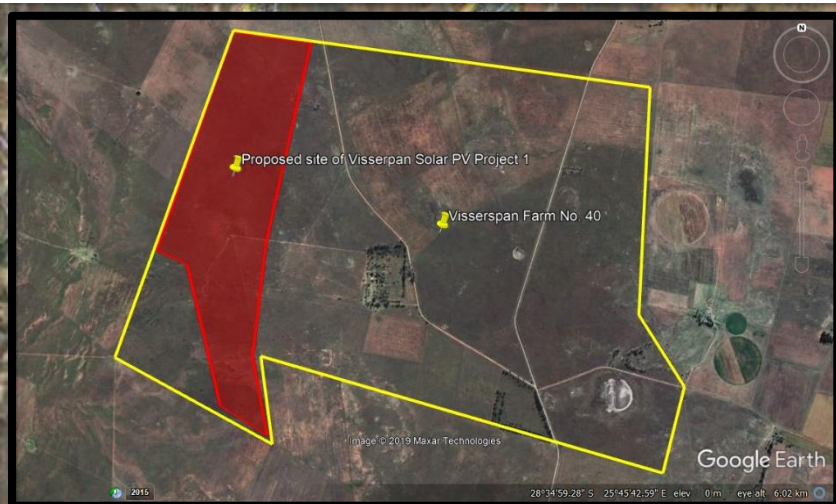
Public Participation:

Interested and Affected Parties (I&APs) are hereby invited to register (in writing) and/or provide initial comments, queries, concerns or opportunities relating to this proposed project, **on or before 15 December 2019** for environmental/NEMA issues and **on or before 04 February 2020** for water/NWA related issues.

To register as an I&AP or for more information contact EnviroAfrica at:

EnviroAfrica (Visserspan Solar PV No. 1)
P.O. Box 5367, HELDERBERG, 7135
Fax: 086 512 0154
Tel.: 021 8511616
E-mail: admin@enviroafrica.co.za

Please inform and encourage any other I&APs that you feel may be interested in the proposed development, to register. Future correspondence will be sent to registered I&APs.



**ENVIRONMENTAL IMPACT ASSESSMENT
PRE-APPLICATION PUBLIC PARTICIPATION PROCESS**

PROPOSED VISSERSPAN SOLAR PV FACILITY PROJECT 2

(on Farm Visserspan No. 40, near Dealesville, Tokologo Local Municipality, Free State Province)

Department of Environmental Affairs Reference Number: To be provided

Notice is hereby given of the pre-application public participation process in terms of the National Environmental Management Act, No. 107 of 1998 (NEMA) and the Environmental Impact Assessment (EIA) Regulations (2014), as well as the National Water Act, No. 36 of 1998 (NWA).

Relevant Act/Notice and Activity No.	To be Included in Application	Description in Legislation
NEMA, EIA Regulations Listing Notice 1 of 2014 (GN. R. 327), Activity No. 12(xii)(c)	Possibly	Development of infrastructure or structures with a physical footprint of 100m ² or more where such development occurs if no development setback exists, within 32m of a watercourse, measured from the edge of a watercourse.
NEMA, EIA Regulations Listing Notice 2 of 2014 (GN. R. 325), Activity No. 1	Yes	Development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 megawatts (MW) or more
NEMA, EIA Regulations Listing Notice 2 of 2014 (GN. R. 325), Activity No. 15	Yes	Clearance of an area of 20ha or more of indigenous vegetation
NEMA, EIA Regulations Listing Notice 3 of 2014 (GN. R. 324), Activity No. 2	Possibly	Development of reservoirs, excluding dams, with a capacity of more than 250 cubic metres.
NWA, Section 21(a)	Possibly	Taking water from a water resource
NWA, Section 21(b)	Possibly	Storing water
NWA, Section 21(c)	Possibly	Impeding or diverting the flow of water in a watercourse
NWA, Section 21(i)	Possibly	Altering the bed, banks or characteristics of a watercourse

EnviroAfrica CC has been appointed by Ventura Renewable Energy (Pty) Ltd, to undertake the EIA application process for the above proposed project. As part of the application for an environmental authorisation, a basic assessment report (BAR) is required since, although it is for a large scale solar photovoltaic (PV) facility capable of generating of more than 20MW but less than 100MW of electricity, the proposed development falls within renewable energy development zone 5 and therefore, GN. 350 of 2017 applies.

Project Location and Description:

The proposed development site is located at **28°36'6.13"S, 25°43'48.46"E** (estimated central point), on the Farm Visserspan No. 40, approximately 10km northwest of Dealesville and 68km northwest of Bloemfontein, in the Free State Province. The proposed development is a solar photovoltaic (PV) array covering an area of around 223ha, circumscribed with a perimeter fire access road and fence. The PV tables will be raised approximately 500mm above ground level and will have single axis tracking systems allowing the generation of not more than 100MW of alternating current. Proposed associated infrastructure includes a fenced construction staging area, maintenance shed/s, inverter-transformer stations on concrete pads and office buildings all within the 223ha development site footprint, as well as a switch panel and an overhead powerline from the PV array for connection to the power grid, at Eskom's Perseus substation, south of the proposed development site.

Description of Alternatives:

Due to proximity to the Eskom substation, consent use of land and other renewable energy developments/proposed developments, alternative sites do not exist. However, alternative options which include *inter alia* alternative PV technology, layout options and the option of not proceeding with the proposed development at all (the No-Go option) are considered within the Draft Basic Assessment Report (DBAR). The DBAR will include specialist reports and will undergo a further round of public participation.

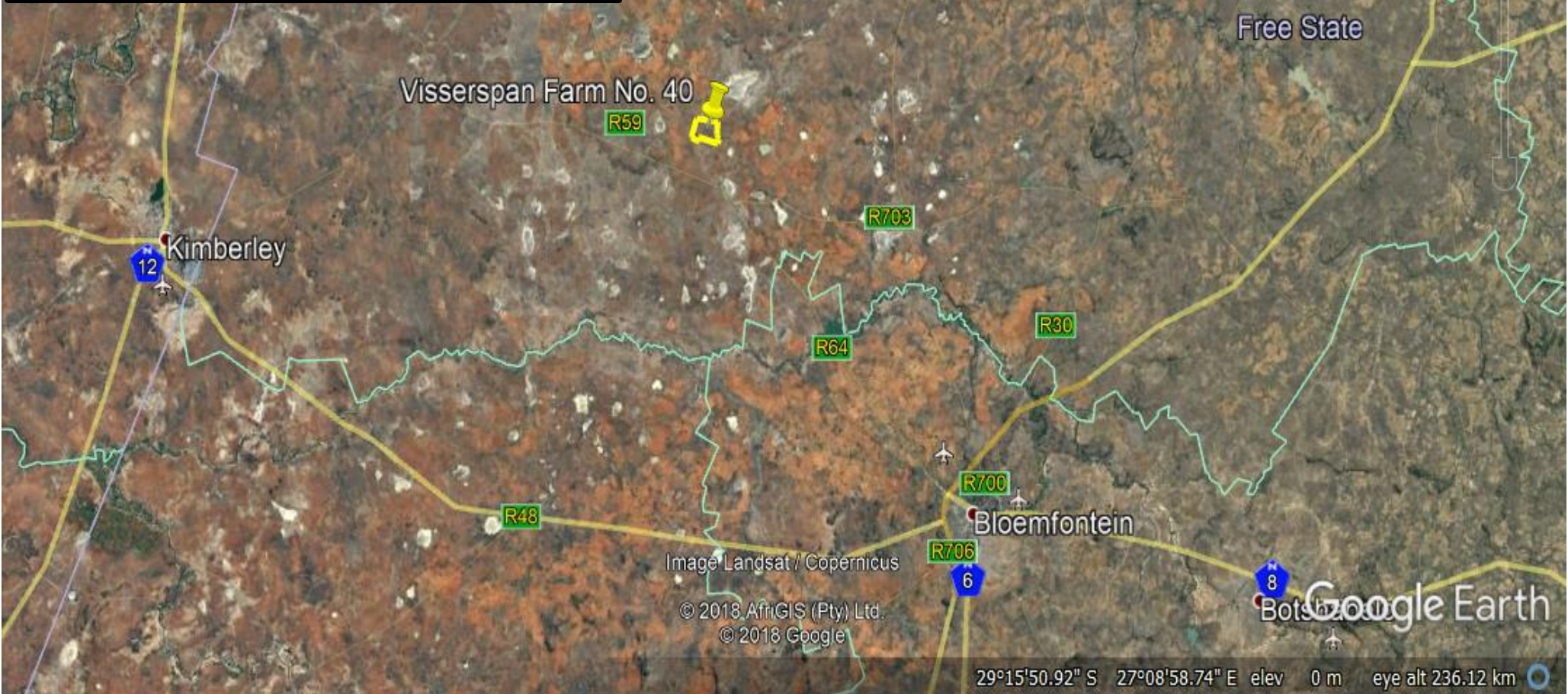
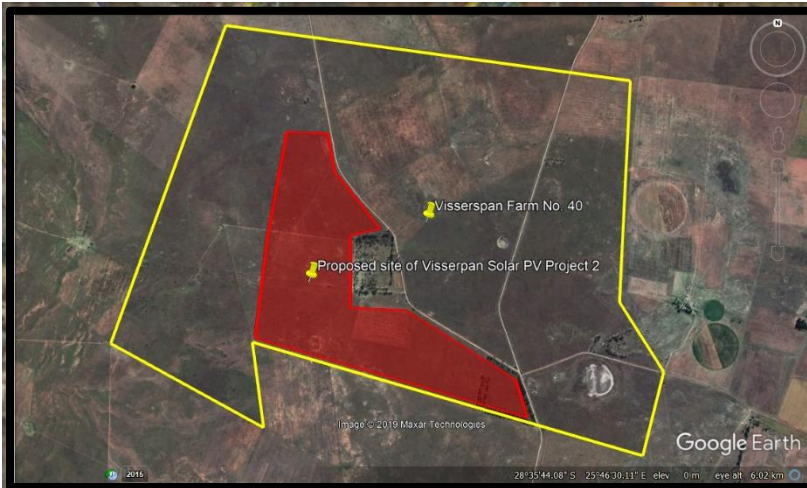
Public Participation:

Interested and Affected Parties (I&APs) are hereby invited to register (in writing) and/or provide initial comments, queries, concerns or opportunities relating to this proposed project, **on or before 15 December 2019** for environmental/NEMA issues and **on or before 04 February 2020** for water/NWA related issues.

To register as an I&AP or for more information contact EnviroAfrica at:

EnviroAfrica (Visserspan Solar PV No. 2)
P.O. Box 5367, HELDERBERG, 7135
Fax: 086 512 0154
Tel.: 021 8511616
E-mail: admin@enviroafrica.co.za

Please inform and encourage any other I&APs that you feel may be interested in the proposed development, to register. Future correspondence will be sent to registered I&APs.



**ENVIRONMENTAL IMPACT ASSESSMENT
PRE-APPLICATION PUBLIC PARTICIPATION PROCESS**

PROPOSED VISSERSPAN SOLAR PV FACILITY PROJECT 3

(on Farm Visserspan No. 40, near Dealesville, Tokologo Local Municipality, Free State Province)

Department of Environmental Affairs Reference Number: To be provided

Notice is hereby given of the pre-application public participation process in terms of the National Environmental Management Act, No. 107 of 1998 (NEMA) and the Environmental Impact Assessment (EIA) Regulations (2014), as well as the National Water Act, No. 36 of 1998 (NWA).

Relevant Act/Notice and Activity No.	To be Included in Application	Description in Legislation
NEMA, EIA Regulations Listing Notice 1 of 2014 (GN. R. 327), Activity No. 12(xii)(c)	Possibly	Development of infrastructure or structures with a physical footprint of 100m ² or more where such development occurs if no development setback exists, within 32m of a watercourse, measured from the edge of a watercourse.
NEMA, EIA Regulations Listing Notice 2 of 2014 (GN. R. 325), Activity No. 1	Yes	Development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 megawatts (MW) or more
NEMA, EIA Regulations Listing Notice 2 of 2014 (GN. R. 325), Activity No. 15	Yes	Clearance of an area of 20ha or more of indigenous vegetation
NEMA, EIA Regulations Listing Notice 3 of 2014 (GN. R. 324), Activity No. 2	Possibly	Development of reservoirs, excluding dams, with a capacity of more than 250 cubic metres.
NWA, Section 21(a)	Possibly	Taking water from a water resource
NWA, Section 21(b)	Possibly	Storing water
NWA, Section 21(c)	Possibly	Impeding or diverting the flow of water in a watercourse
NWA, Section 21(i)	Possibly	Altering the bed, banks or characteristics of a watercourse

EnviroAfrica CC has been appointed by Ventura Renewable Energy (Pty) Ltd, to undertake the EIA application process for the above proposed project. As part of the application for an environmental authorisation, a basic assessment report (BAR) is required since, although it is for a large scale solar photovoltaic (PV) facility capable of generating of more than 20MW but less than 100MW of electricity, the proposed development falls within renewable energy development zone 5 and therefore, GN. 350 of 2017 applies.

Project Location and Description:

The proposed development site is located at **28°35'18.93"S, 25°44'30.53"E** (estimated central point), on the Farm Visserspan No. 40, approximately 10km northwest of Dealesville and 68km northwest of Bloemfontein, in the Free State Province. The proposed development is a solar photovoltaic (PV) array covering an area of around 213ha, circumscribed with a perimeter fire access road and fence. The PV tables will be raised approximately 500mm above ground level and will have single axis tracking systems allowing the generation of not more than 100MW of alternating current. Proposed associated infrastructure includes a fenced construction staging area, maintenance shed/s, inverter-transformer stations on concrete pads and office buildings all within the 213ha proposed development site footprint, as well as a switch panel and an overhead powerline from the PV array for connection to the power grid, at Eskom's Perseus substation, south of the proposed development site.

Description of Alternatives:

Due to proximity to the Eskom substation, consent use of land and other renewable energy developments/proposed developments, alternative sites do not exist. However, alternative options which include *inter alia* alternative PV technology, layout options and the option of not proceeding with the proposed development at all (the No-Go option) are considered within the Draft Basic Assessment Report (DBAR). The DBAR will include specialist reports and will undergo a further round of public participation.

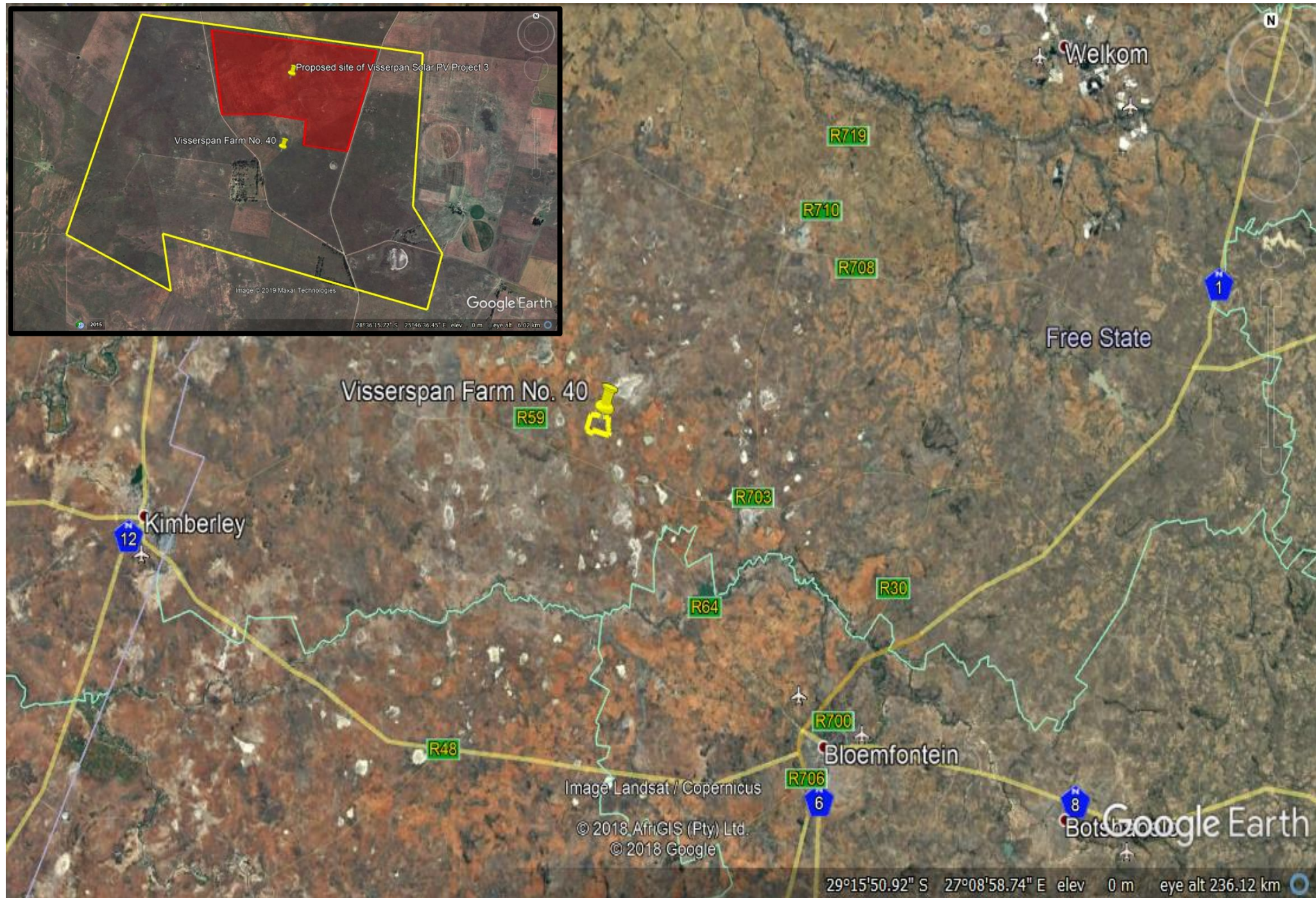
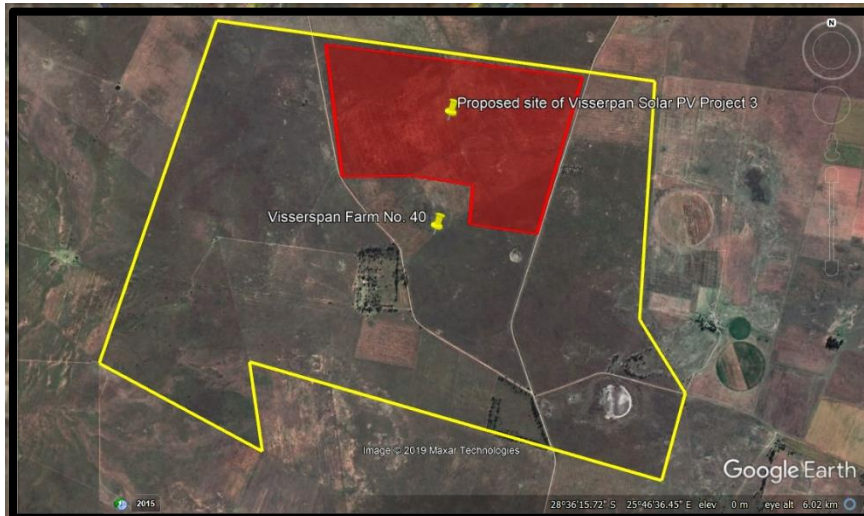
Public Participation:

Interested and Affected Parties (I&APs) are hereby invited to register (in writing) and/or provide initial comments, queries, concerns or opportunities relating to this proposed project, **on or before 15 December 2019** for environmental/NEMA issues and **on or before 04 February 2020** for water/NWA related issues.

To register as an I&AP or for more information contact EnviroAfrica at:

EnviroAfrica (Visserspan Solar PV No. 3)
P.O. Box 5367, HELDERBERG, 7135
Fax: 086 512 0154
Tel.: 021 8511616
E-mail: admin@enviroafrica.co.za

Please note that future correspondence will only be sent to registered I&APs.



**ENVIRONMENTAL IMPACT ASSESSMENT
PRE-APPLICATION PUBLIC PARTICIPATION PROCESS**

PROPOSED VISSERSPAN SOLAR PV FACILITY PROJECT 4

(on Farm Visserspan No. 40, near Dealesville, Tokologo Local Municipality, Free State Province)

Department of Environmental Affairs Reference Number: To be provided

Notice is hereby given of the pre-application public participation process in terms of the National Environmental Management Act, No. 107 of 1998 (NEMA) and the Environmental Impact Assessment (EIA) Regulations (2014), as well as the National Water Act, No. 36 of 1998 (NWA).

Relevant Act/Notice and Activity No.	To be Included in Application	Description in Legislation
NEMA, EIA Regulations Listing Notice 1 of 2014 (GN. R. 327), Activity No. 12(xii)(c)	Possibly	Development of infrastructure or structures with a physical footprint of 100m ² or more where such development occurs if no development setback exists, within 32m of a watercourse, measured from the edge of a watercourse.
NEMA, EIA Regulations Listing Notice 2 of 2014 (GN. R. 325), Activity No. 1	Yes	Development of facilities or infrastructure for the generation of electricity from a renewable resource where the electricity output is 20 megawatts (MW) or more
NEMA, EIA Regulations Listing Notice 2 of 2014 (GN. R. 325), Activity No. 15	Yes	Clearance of an area of 20ha or more of indigenous vegetation
NEMA, EIA Regulations Listing Notice 3 of 2014 (GN. R. 324), Activity No. 2	Possibly	Development of reservoirs, excluding dams, with a capacity of more than 250 cubic metres.
NWA, Section 21(a)	Possibly	Taking water from a water resource
NWA, Section 21(b)	Possibly	Storing water
NWA, Section 21(c)	Possibly	Impeding or diverting the flow of water in a watercourse
NWA, Section 21(i)	Possibly	Altering the bed, banks or characteristics of a watercourse

EnviroAfrica CC has been appointed by Ventura Renewable Energy (Pty) Ltd, to undertake the EIA application process for the above proposed project. As part of the application for an environmental authorisation, a basic assessment report (BAR) is required since, although it is for a large scale solar photovoltaic (PV) facility capable of generating of more than 20MW but less than 100MW of electricity, the proposed development falls within renewable energy development zone 5 and therefore, GN. 350 of 2017 applies.

Project Location and Description:

The proposed development site is located at **28°35'58.80"S, 25°45'6.65"E** (estimated central point), on the Farm Visserspan No. 40, approximately 10km northwest of Dealesville and 68km northwest of Bloemfontein, in the Free State Province. The proposed development is a solar photovoltaic (PV) array covering an area of around 225ha, circumscribed with a perimeter fire access road and fence. The PV tables will be raised approximately 500mm above ground level and will have single axis tracking systems allowing the generation of not more than 100MW of alternating current. Proposed associated infrastructure includes a fenced construction staging area, maintenance shed/s, inverter-transformer stations on concrete pads and office buildings all within the 225ha proposed development site footprint, as well as a switch panel and an overhead powerline from the PV array for connection to the power grid, at Eskom's Perseus substation, south of the proposed development site. The proposed site falls on either side of an existing dirt road and is denoted as either 'east' or 'west' of the existing farm road.

Description of Alternatives:

Due to proximity to the Eskom substation, consent use of land and other renewable energy developments/proposed developments, alternative sites do not exist. However, alternative options which include *inter alia* alternative PV technology, layout options and the option of not proceeding with the proposed development at all (the No-Go option) are considered within the Draft Basic Assessment Report (DBAR). The DBAR will include specialist reports and will undergo a further round of public participation.

Public Participation:

Interested and Affected Parties (I&APs) are hereby invited to register (in writing) and/or provide initial comments, queries, concerns or opportunities relating to this proposed project, **on or before 15 December 2019** for environmental/NEMA issues and **on or before 04 February 2020** for water/NWA related issues.

To register as an I&AP or for more information contact EnviroAfrica at:

EnviroAfrica (Visserspan Solar PV No. 4)
P.O. Box 5367, HELDERBERG, 7135
Fax: 086 512 0154 Tel.: 021 8511616
E-mail: admin@enviroafrica.co.za

Please note that future correspondence will only be sent to registered I&APs.

