

**Appendix E17 – Correspondence with Organs of State:  
DESTEA (Provincial)**

**Please note:**

Proof of correspondence with the Organ of State included in Appendix F2 (Public Participation Proof) i.e. postage stamped I&AP list, as well as a copy of the cover letter which was posted to the Organ of State which indicated written notice of the inclusion of an electronic (cd) copy of the draft BAR (DBAR) for comment and the DBAR's availability on EnviroAfrica's public website for viewing and/or download.

Emails were sent to all Organs of State where email addresses were available, as per Appendix F1 (Supporting Documents). However, the respective Department did not have an email address readily available (only postal contact details).

No comment received from the respective Department to date. Should a late comment be received before a decision is reached regarding authorisation of the proposed development, it will be forwarded to the relevant case officer for consideration.



**PRE-APPLICATION PARTICIPATION PROCESS**

**PUBLIC**

First PPP Start Date: 13 November 2019  
 First PPP End Date: 15 December 2019

**Proposed Viesserspan Solar PV Facility: Project 1, Dealesville, Free State Province**

**I&AP List for:**

No.	Title	Initiate/Name	Surname	Affiliation	Postal Address	Town/City	Code	Telephone	Fax	E-mail	Communication method/preferred communication
1.	Applicant										
1.1	Ventura Renewable Energy (Pty) Ltd			clo Mr C W Jansen van Rensburg	P. O. Box 73	Somerset West	7137	082 631 7496	086 287 6181	<a href="mailto:wevers@kerenenergy.com">wevers@kerenenergy.com</a>	email
2.	Property / Land Owners:			represented by Mr C D Bredenkamp	Ulrecht	Bullfontein	9670	082 574 3167			
2.1	Line Bredenkamp Family Trust			Trustee and contact person	P. O. Box 288	Bullfontein	9670	082 463 3785			
2.2	Mr Eugene Geyer										
3.	Occupiers:			Manager of Viesserspan Farm No. 40 - hand delivery							
3.1	Mr Dries Nel			Manager of Viesserspan Farm No. 40 - hand delivery of maildrop documentation				828 260 696		<a href="mailto:eugenegeyer@vodamail.co.za">eugenegeyer@vodamail.co.za</a>	email
3.2	Tenant's 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	<a href="mailto:enquiry@mangaung.co.za">enquiry@mangaung.co.za</a>	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, Gielie 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 Chartotte Maxeke Street, Bloemfontein, 9301	P. O. Box 119	Bloemfontein	9300	051 409 8850	051 409 8884		postage
6.6	The		Director	Provincial Treasury, 55 Miliam Makeba Street, Fidel Castro Building, Bloemfontein	Private Bag X20537	Bloemfontein	9300	051 405 4229	051 405 4162		postage
6.7	The		Director	South African Heritage Resources Agency (SAHRA)	11 Harrington St, Zonnebloem	Capa Town	8001				Correspondence via Heritage Specialist (NID & SAHRA support)
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	Collett	Department of Agriculture, Forestry and Fisheries	Private Bag x120	Pretoria	0001	012 3197508	012 329 5938	<a href="mailto:AnnelizaC@nda.saric.za">AnnelizaC@nda.saric.za</a>	email & postage
6.11	The	Chief	Director	Department of Environmental Affairs, Integrated Environmental Authorisations (National)	Private Bag x 447	Pretoria	0001			<a href="mailto:EIAAdmin@environment.gov.za">EIAAdmin@environment.gov.za</a>	email & postage
6.12	Mr	Stanley	Tshibwamolomon	Biodiversity Directorate - Department of Environmental Affairs (National)	Private Bag x 447	Pretoria	0001	012 399 9587 / 012 399 9372	012 359 3625	<a href="mailto:StanleyT@environment.gov.za">StanleyT@environment.gov.za</a>	email & postage
6.13	The		Director	SKA Africa	3rd Floor, The Park, Park Road,	Pinelands	7405	021 506 7300	021 506 7375		email & postage
6.14	Ms	Nicole	Abrahams	South African National Roads Agency Ltd. (SANRAL)	Private Bag X 19	Bellville	7535	021 957 4607		<a href="mailto:AbrahamsN@tra.co.za">AbrahamsN@tra.co.za</a>	email & postage

SOMERSSET MAIL 1737  
 11 NOV 2019  
 COUNTY 4



**PRE-APPLICATION  
PARTICIPATION PROCESS**

**PUBLIC**

First Ppp Start Date: 13 November 2019  
First Ppp End Date: 15 December 2019

**Proposed Viesserspan Solar PV  
Facility: Project 1,  
Dealesville, Free State Province**

**I&AP List  
for:**

No.	Title	Initials/Name	Surname	Affiliation	Postal Address	Town/City	Code	DEA Ref: To be provided			Communication method/Preferred communication	
								Telephone	Fax	E-mail		
6.15	Ms	René	de Kock	South African National Roads Agency Ltd. (SANRAL)	Private Bag X 20 Westdene	Bellville	7536	22 957 4607		<a href="mailto:DeKock@nra.co.za">DeKock@nra.co.za</a>	email & postage	
6.16	Mr	Francis	Relief	Eskom North West Region	120 Henry Street, Westdene	Bloemfontein	9301	051 404 2501				
6.17	J		Geeringh	Eskom Transmission	MegaWatt Park, D1Y38 or P.O. Box 1091	Johannesburg	2000	011 516 7233	086 661 4064	<a href="mailto:john.aseer@nra.co.za">john.aseer@nra.co.za</a>	email & postage	
6.18	Mr	Kevin	Leask	Eskom	P. O. Box 1091	Johannesburg	2001	072-888-9209	086 562 7085			
6.19	Sebabato		Mohaphi	Department of Energy	Private Bag x6093	Kimberley	8300	063 836 4000				
6.20	Mr	W	Kleyhans	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	<a href="mailto:klevhansw@caa.co.za">klevhansw@caa.co.za</a> <a href="mailto:stroh@caa.co.za">stroh@caa.co.za</a>	email & postage email & postage	
<b>7. Neighbours</b>												
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	Chitsalla	Trust	Farm Dam Pan (north east of Viesserspan Farm)	P. O. Box 288	Bullfontein	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		<a href="mailto:stanmanro@gmail.com">stanmanro@gmail.com</a>		email & hand delivery
7.5	Mr	Chris Dantle	van der Watt	Owner of Farm to south east of Viesserspan Farm				082 416 9002				hand delivery
7.6	Mr	J H	Saalman	Owner of Farm to immediate south of Viesserspan Farm (Project 1 & 2)				082 806 9233		<a href="mailto:info@bloskv394.co.za">info@bloskv394.co.za</a>		hand delivery
7.7	Mr	Pierre	Greyling	Farm Perseus (south of Viesserspan)								hand delivery
<b>8. Other</b>												
8.1	Mr	Bernard	de Vries	Mangaung Express (Dealesville & Bloemfontein)				051 404 7800		<a href="mailto:Bernard.DeVries@volksblad.com">Bernard.DeVries@volksblad.com</a>		email & hand delivery

SOMERSET WEST DISTRICT COUNCIL  
11 NOV 2019  
1437

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

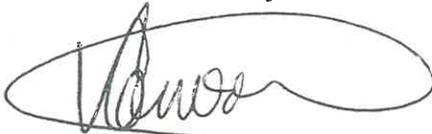
You are on our database as a potential interested and affected party (I&AP) for the above-mentioned proposed projects.

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 <sup>2</sup> 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.

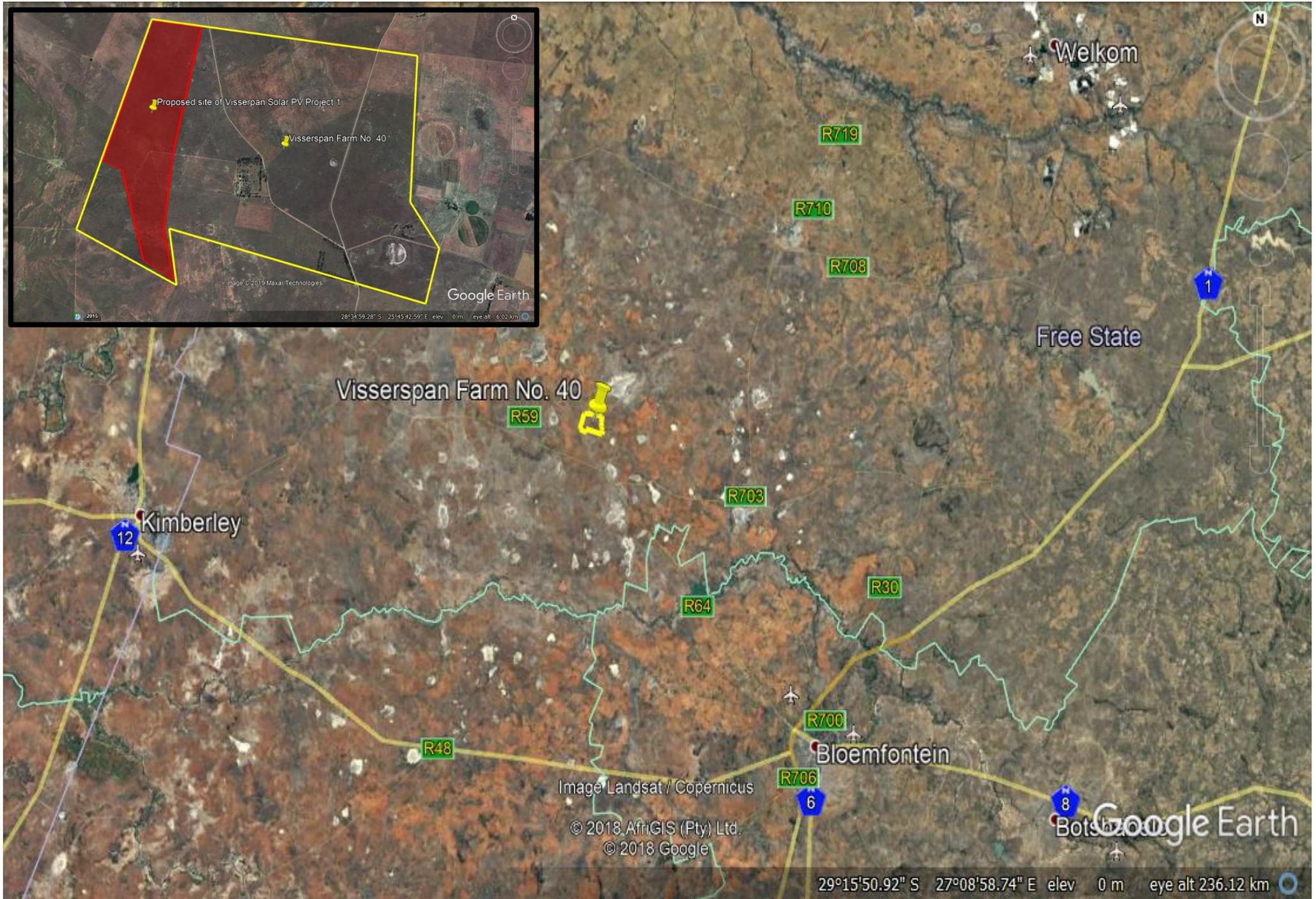
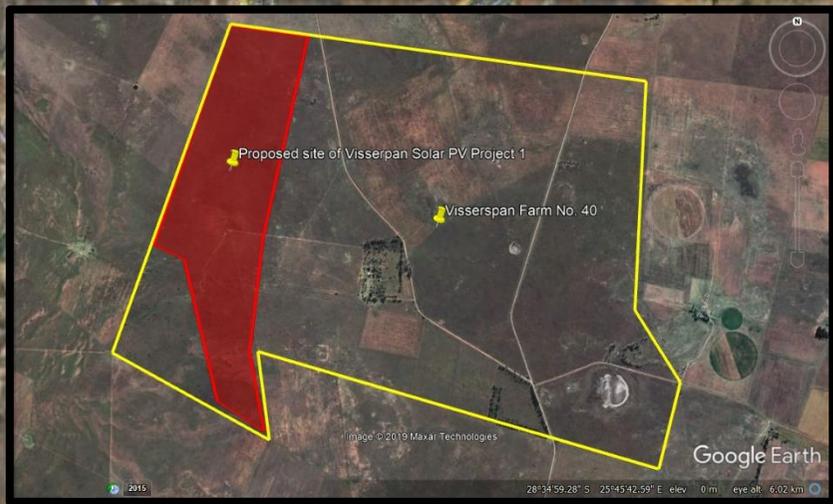
### **Public Participation:**

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 <sup>2</sup> 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.

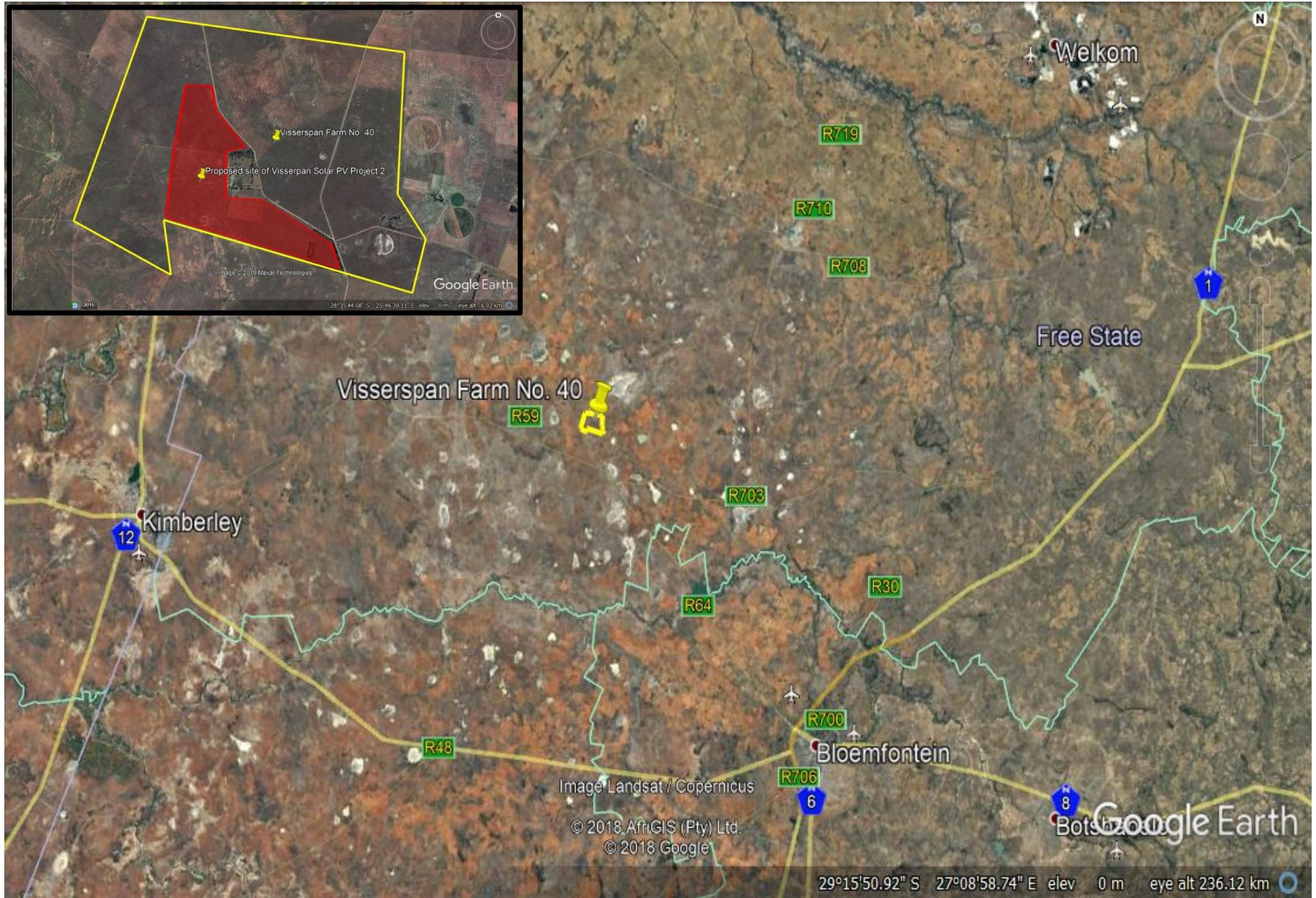
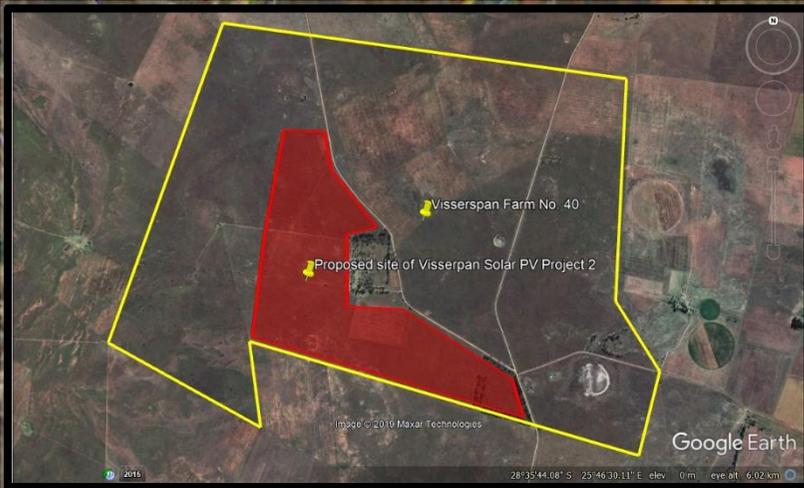
### **Public Participation:**

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 <sup>2</sup> 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.

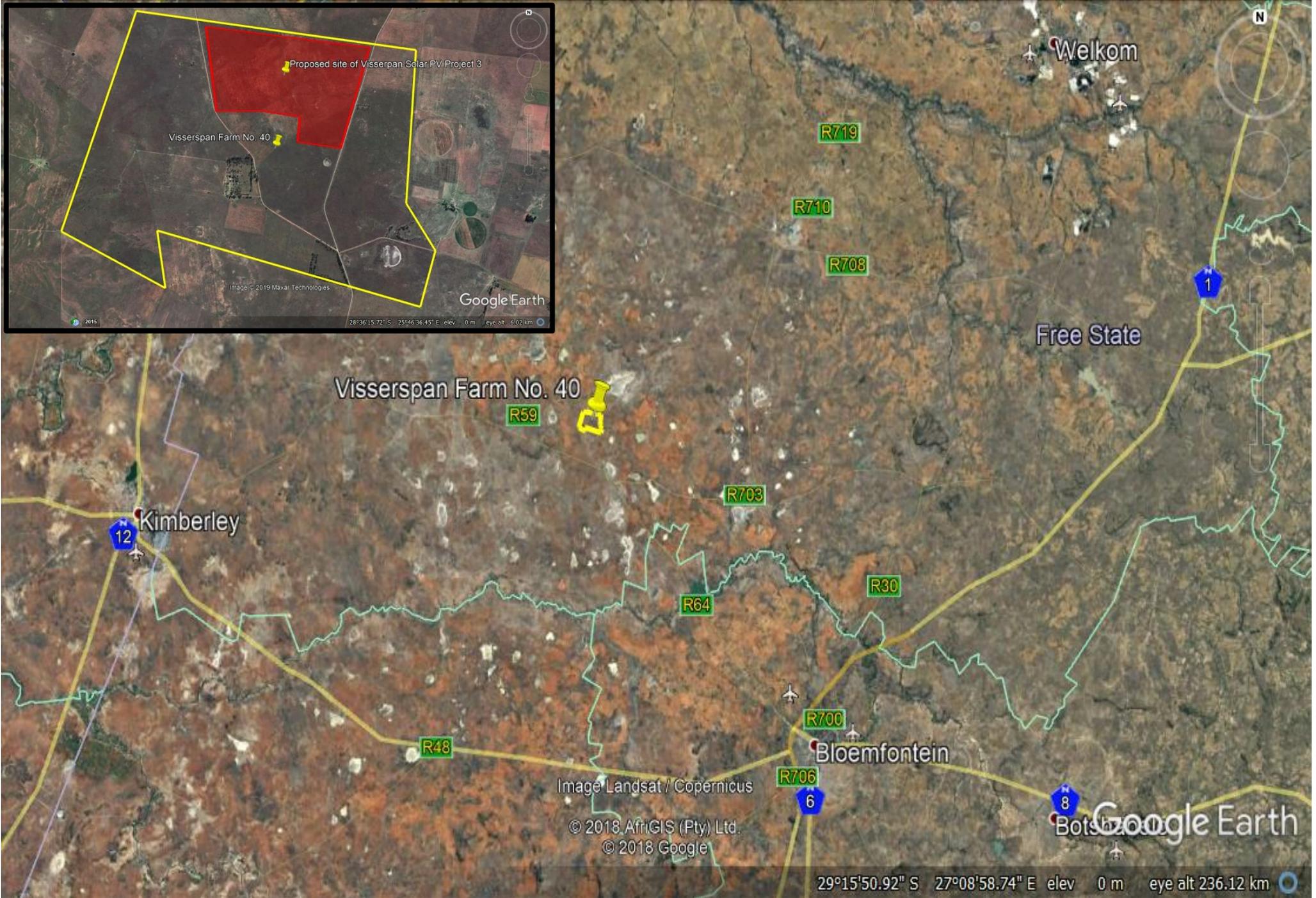
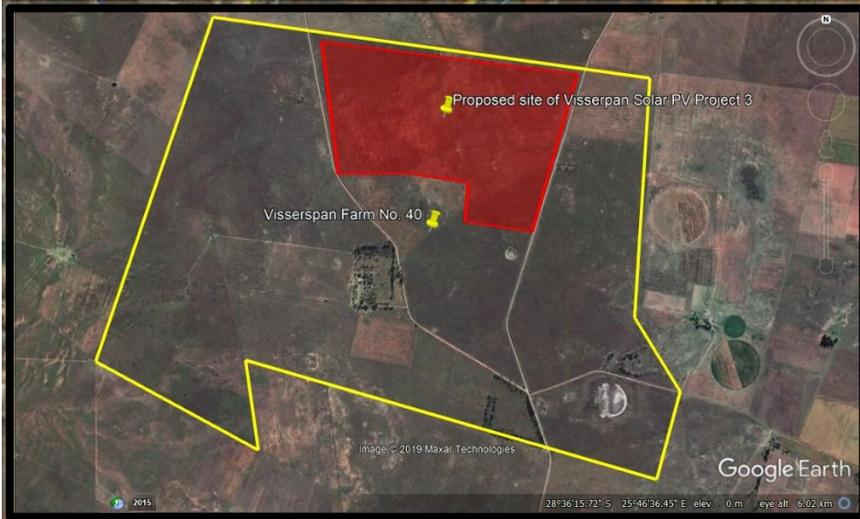
### **Public Participation:**

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 <sup>2</sup> 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
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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.

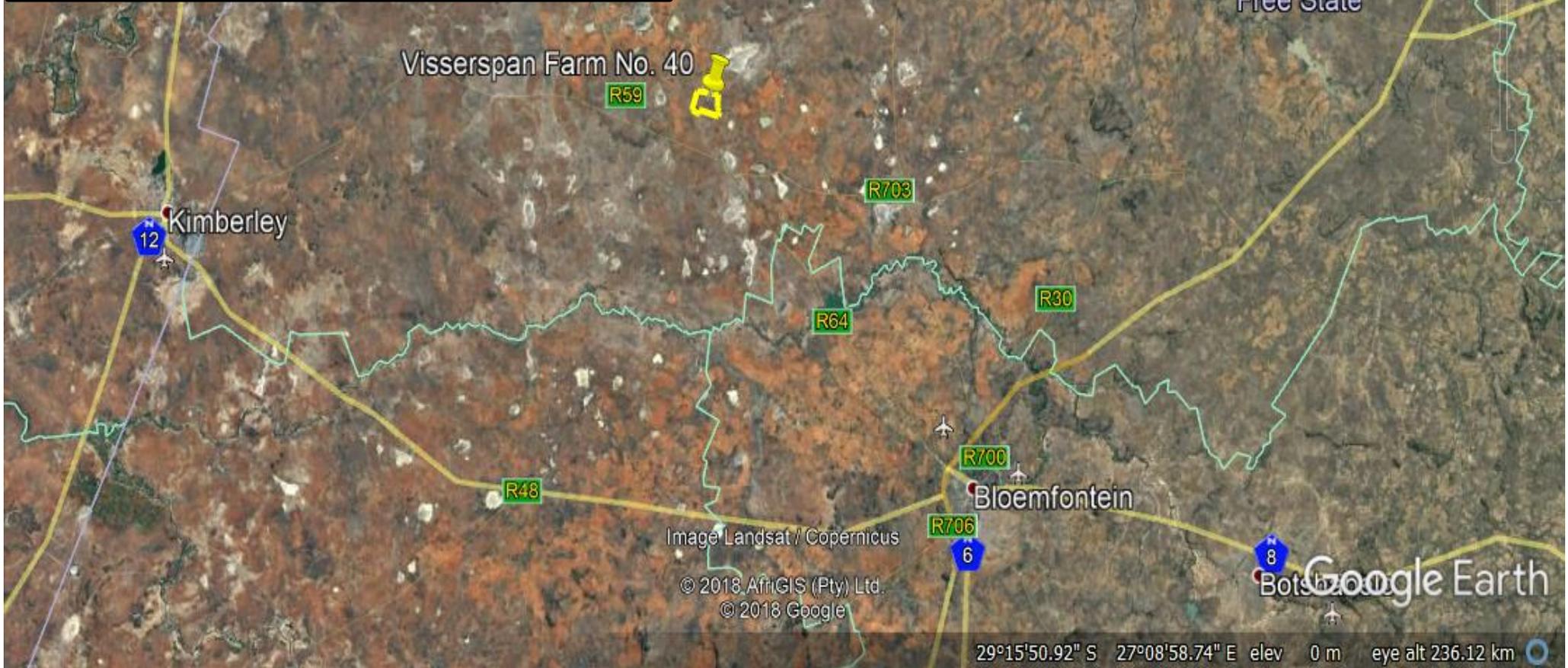
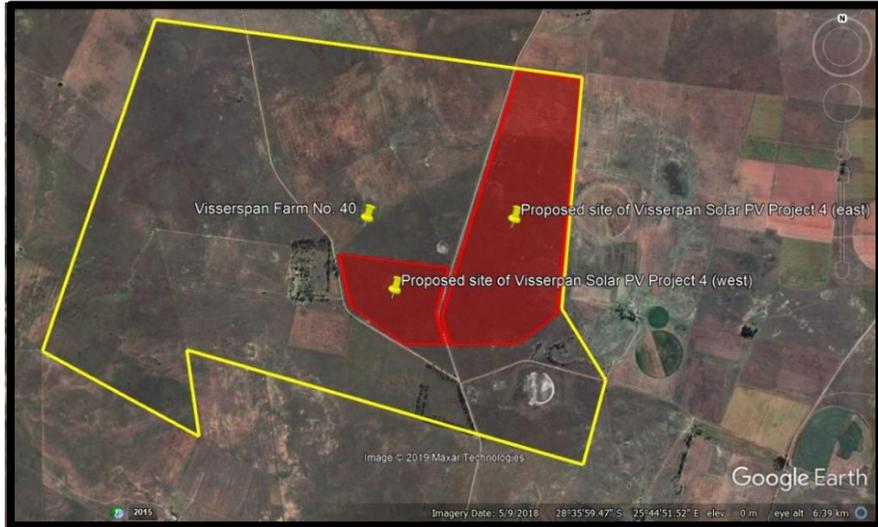
### **Public Participation:**

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.**



## Vivienne Thomson

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**From:** Vivienne Thomson <vivienne@enviroafrica.co.za>  
**Sent:** 08 September 2020 17:35  
**To:** 'mkhosanag@destea.fs.gov.za'  
**Subject:** FW: Proposed Visserspan Solar PV Facility - Projects 1 to 4  
**Attachments:** Project 1 footprint (218ha).kmz; Project 2 Footprint (223ha).kmz; Project 3 Footprint (222ha).kmz; Project 4 (east and west).kmz

**Importance:** High

Dear Ms. Mkhosana

Early in March 2020 EnviroAfrica posted you information related to the environmental impact assessment process for four separate proposed solar PV facilities on the Farm Visserspan No. 40, near Dealesville, Tokologo Local Municipality, Free State Province. The projects fall within Renewable Energy Development Zone 5 (REDZ 5). The four projects are:

Visserspan Solar PV Facility - Project 1 (Ref. No. 14/12/16/3/3/1/2153);  
Visserspan Solar PV Facility - Project 2 (Ref. No. 14/12/16/3/3/1/2154);  
Visserspan Solar PV Facility - Project 3 (Ref. No. 14/12/16/3/3/1/2155);  
Visserspan Solar PV Facility - Project 4 (Ref. No. 14/12/16/3/3/1/2156).

The public participation process for the above projects ran from 09 March 2020 to 19 July 2020, to accommodate the legislated timeframes due to the COVID-19 lockdown Directions as received from the national Department of Environment, Forestry and Fisheries (DEFF). However, to date, EnviroAfrica has not received comment from your office.

Please find attached, kmz files for the four projects, together with the website location of the full basic assessment reports and all appendices: All documents as, originally made available during the public participation process, are still relevant and are also still available on EnviroAfrica's website at [www.enviroafrica.co.za / projects / current](http://www.enviroafrica.co.za/projects/current) (then scroll down to the required project).

Please let me know if you require any other documentation to be able to comment on the above project. It would be appreciated if comment could be given before, or latest on, 08 October 2020, so that I may forward it to the DEFF.

Thank you,  
Vivienne Thomson



**EnviroAfrica**

*Environmental Consultant*

**EnviroAfrica cc**

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f: +27 86 512 0154

a: Unit 7, Pastorie Park, Reitz St, Somerset West, 7130  
P.O. Box 5367, Helderberg, 7135

w: [www.enviroafrica.co.za](http://www.enviroafrica.co.za) e: [vivienne@enviroafrica.co.za](mailto:vivienne@enviroafrica.co.za)

Please consider the environment and only print this mail if necessary.

## Vivienne Thomson

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**From:** Mail Delivery System <Mailer-Daemon@antispam1-jnb1.host-h.net>  
**Sent:** 08 September 2020 18:09  
**To:** vivienne@enviroafrica.co.za  
**Subject:** Mail delivery failed: returning message to sender  
**Attachments:** details.txt; FW: Proposed Visserspan Solar PV Facility - Projects 1 to 4 (31.3 KB)

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550 rejected because recipient verify failed - user not found