

## **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](http://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

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Vivienne Thomson  
Environmental Consultant  
EnviroAfrica CC

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 4**, 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](http://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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Yours sincerely,



Vivienne Thomson  
Environmental Consultant  
EnviroAfrica CC





# 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](http://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.

**nre**  
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](http://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 <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                           | 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 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 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.

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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).

| 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 <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                           | 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  |

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**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 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 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.

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## 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).

| 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 <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                           | 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  |
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**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 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 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. 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.

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ENVIRONMENTAL IMPACT ASSESSMENT  
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## 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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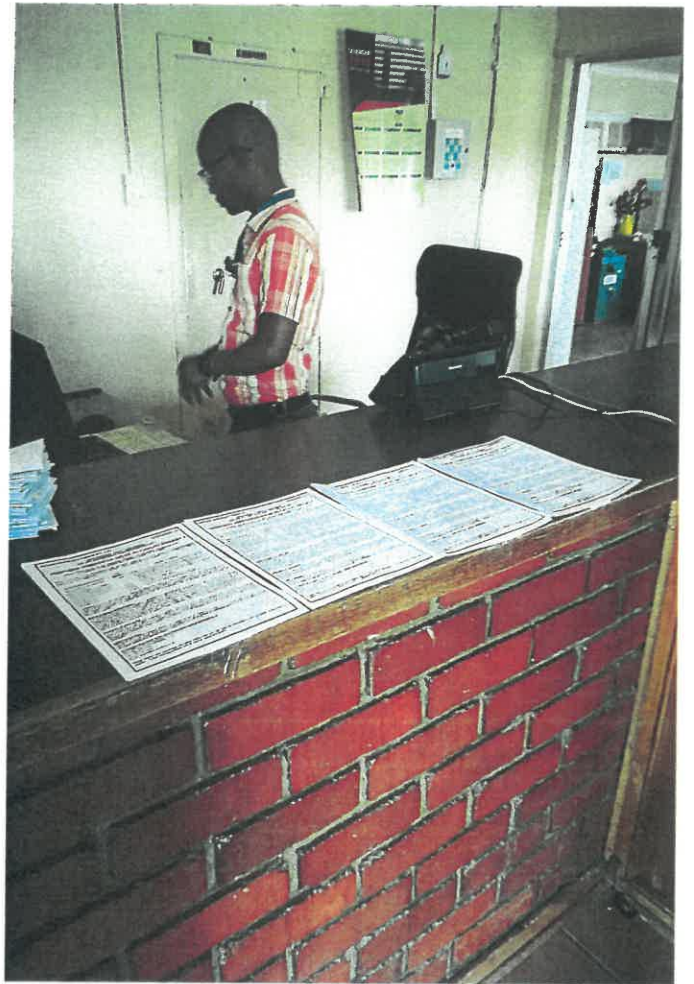
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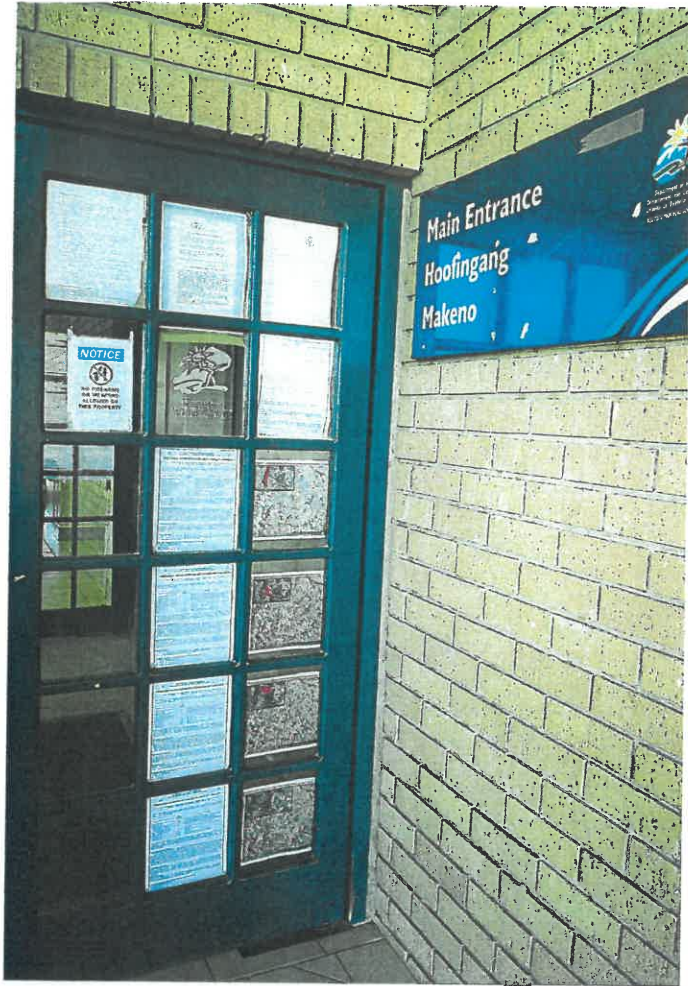










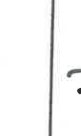















|  <b>EnviroAfrica</b><br><small>Environmental Management and Impact Assessment<br/>Ongewingsbestuur en Impaktoetsing</small> |   | <b>PRE-APPLICATION</b><br><b>PUBLIC PARTICIPATION PROCESS</b>  |                           | I&AP<br>Maildrop List<br>for:   | Proposed Visserspan Solar<br>Facility: Project 1,<br>Dealesville, Free State Province | PV |
|--|---|--|---------------------------|---|---|----|
| Conducted by:<br><b>VIVIANNE THOMSON</b><br>Property/Organisation  |   | Maildrop delivery: 11/12 November 2019<br>First public participation period (pre-application) to start 11 November 2019 and end 13 November 2019 | DEADP Ref: To be provided |   |   |    |
| No.  | Name  | Contact/Preferred communication details  | Contact number/s          | Signed as proof of receipt  |   |    |
| 1  | Poul Louwer   | VISSERSPAN #40<br>RESIDENT   | 072 373 4485              |    |   |    |
| 2  | Klaas   | Wenteforslein  | —                         | —   |   |    |
| 3  | —   | —  | —                         | —   |   |    |
| 4  | Naomi vld Watt.   | Waltersville.  | 083 6578298               | vanderwathnaomi @   |   |    |
| 5  | Christiaan vld Watt.  | Ouvosot.   | 0832922363                | grail.com   |   |    |
| 6  | —   | Kontani  | —                         | "   |   |    |
| 7  | N.C. Du Plooy   | BKR.   | 051 811 0018.             |    |   |    |
| 8  | M.L. Telling  | Dealesville Clinic   | 0717172972                |    |   |    |
| 9  | JH Saamari  | Moorkook Dealesville   | 0824669002                |    |   |    |
| 10   | Posters/maildrops delivered at gates of Rooivand (Wentebrom Trust).                     | —  | —                         |   |   |    |
| 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   |   |  |                           |   |   |    |



|  <b>EnviroAfrica</b><br>Environmental Management and Impact Assessment<br>Ongewingsubstansie en Impakbeoordeling |  |               |         | <b>PRE-APPLICATION PARTICIPATION PROCESS</b><br><b>PUBLIC</b>  |  |               |      | <b>Proposed Viesserspan Solar PV Facility: Project 1, Dealesville, Free State Province</b> |                             |  |                | 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                | <a href="mailto:wevers@kerangenergy.com">wevers@kerangenergy.com</a>         |                |   |   |
| 2. Property / Land Owners:  |  |               |         | represented by Mr C D Bredenkamp   | Ulrecht  | 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. Occupiers:   |  |               |         | Manager of Viesserspan Farm No. 40 - hand delivery   |  |               |      |  |                             |  |                |   | email                                       |
| 3.1   | Mr Dries Nel   |               |         |  |  |               |      | 828 260 696  |                             |  |                |   |   |
| 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                | <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, 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                | <a href="mailto:AnnelizaC@nda.agric.za">AnnelizaC@nda.agric.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@enviroment.gov.za">EIAAdmin@enviroment.gov.za</a>   |                |   | 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                | <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                |  |                |   |   |
| 6.14  | Ms Nicole  |               |         | South African National Roads Agency Ltd. (SANRAL)  | Private Bag X 19                                       | Belville      | 7535 | 021 957 4607   |                             | <a href="mailto:AbrahamsN@rra.co.za">AbrahamsN@rra.co.za</a>                 |                |   | email & postage                             |

11 NOV 2019  
SOMERSET WEST  
COUNTY

| <br><b>EnviroAfrica</b><br><small>Environmental Management and Impact Assessment<br/>Ongesingelicture en Impakbeoordeling</small> |         |               |              | <b>PRE-APPLICATION PARTICIPATION PROCESS</b><br><b>PUBLIC</b><br>First PPP Start Date: 13 November 2019<br>First PPP End Date: 15 December 2019                              |                                       |               |      | <b>Proposed Viesserspan Solar PV Facility: Project 1, Dealesville, Free State Province</b> |              |              |  | Initial PPP: Newspaper advert, posters, letters (delivered & posted), Subsequent PPP: DBAUG availability, emails, letters & cds 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   |  |
| 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 |              | <a href="mailto:DeKock@nra.co.za">DeKock@nra.co.za</a>   | email & postage  |  |
| 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.aaserh@eskom.co.za">john.aaserh@eskom.co.za</a>   | 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        | Siroh        | 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><br><a href="mailto:siroh@caa.co.za">siroh@caa.co.za</a> | 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     | 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 |              | <a href="mailto:stanmanrob@gmail.com">stanmanrob@gmail.com</a>   | 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 |              | <a href="mailto:info@blaskv394.co.za">info@blaskv394.co.za</a>   | hand delivery  |  |
| 7.7  | Mr      | Pierre        | Greyling     | Farm Perseus (south of Viesserspan)  |                                       |               |      |  | 082 806 9233 |              |  | email & hand delivery  |  |
| <b>8. Other</b>  |         |               |              |  |                                       |               |      |  |              |              |  |  |  |
| 9.1  | Mr      | Bernard       | de Vries     | Mangaung Express (Dealesville & Bloemfontein)  |                                       |               |      |  | 051 404 7800 |              | <a href="mailto:Bernard.DeVries@volksblad.com">Bernard.DeVries@volksblad.com</a>                                     | email  |  |

**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

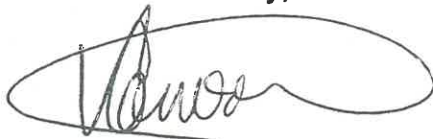
You are on our database as a potential interested and affected party (I&AP) for the above-mentioned proposed projects.

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 <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:**

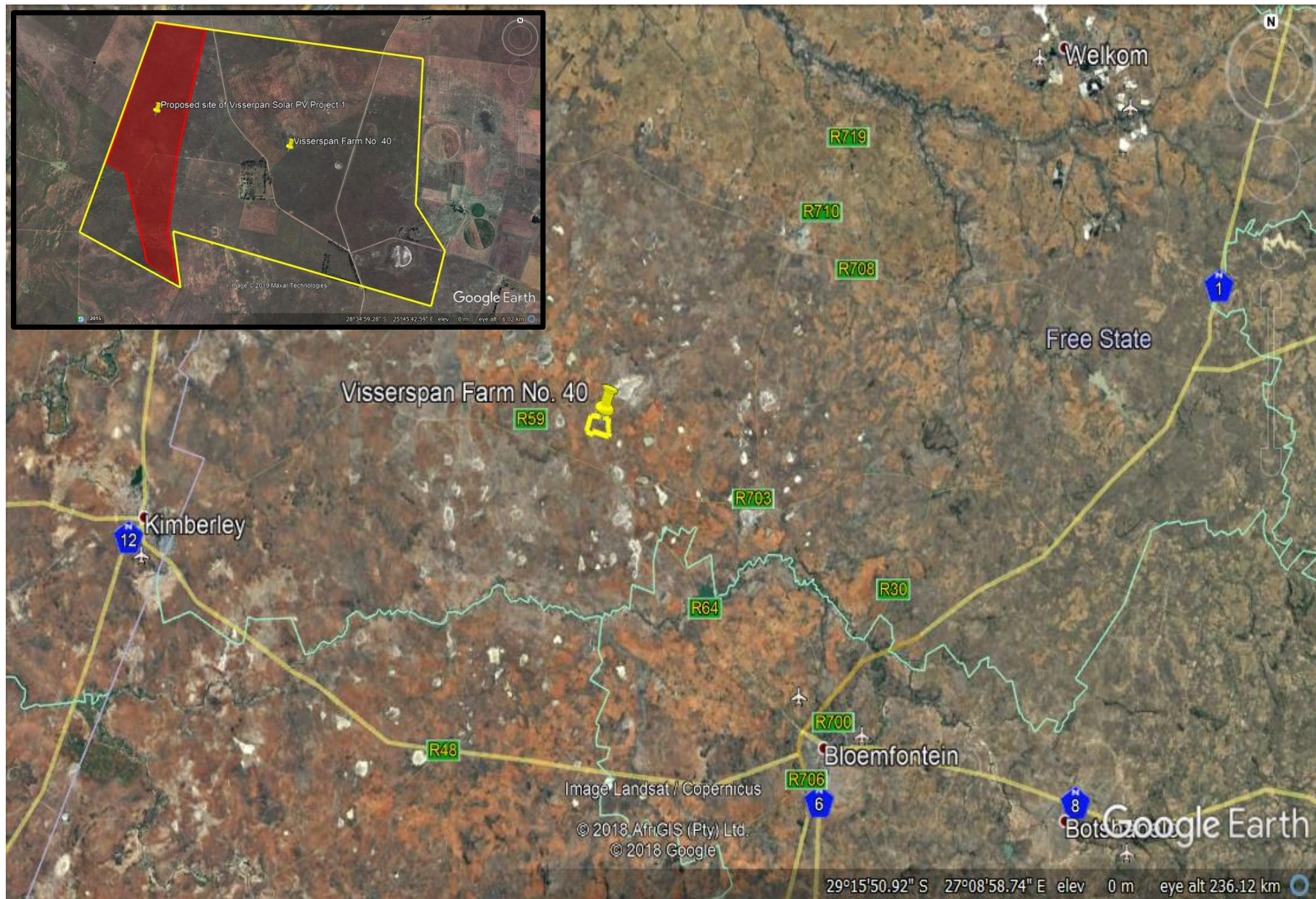
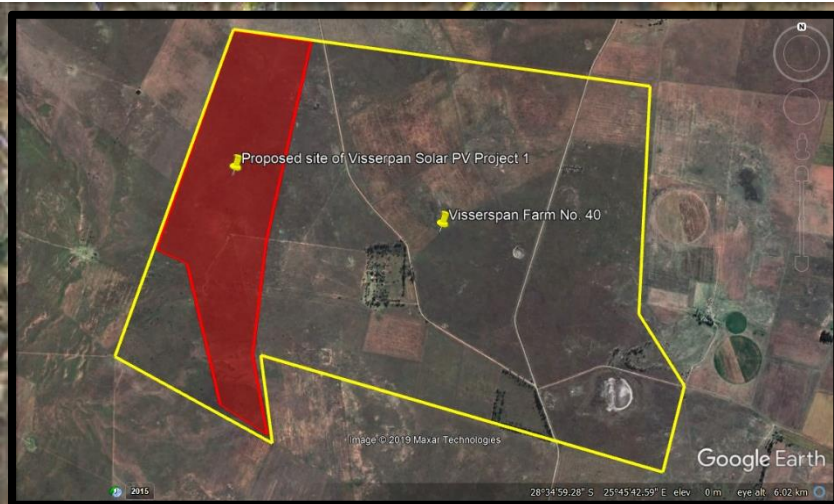
Interested and Affected Parties (I&APs) are hereby invited to register (in writing) and/or provide initial comments, queries, concerns or opportunities relating to this proposed project, **on or before 15 December 2019** for environmental/NEMA issues and **on or before 04 February 2020** for water/NWA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

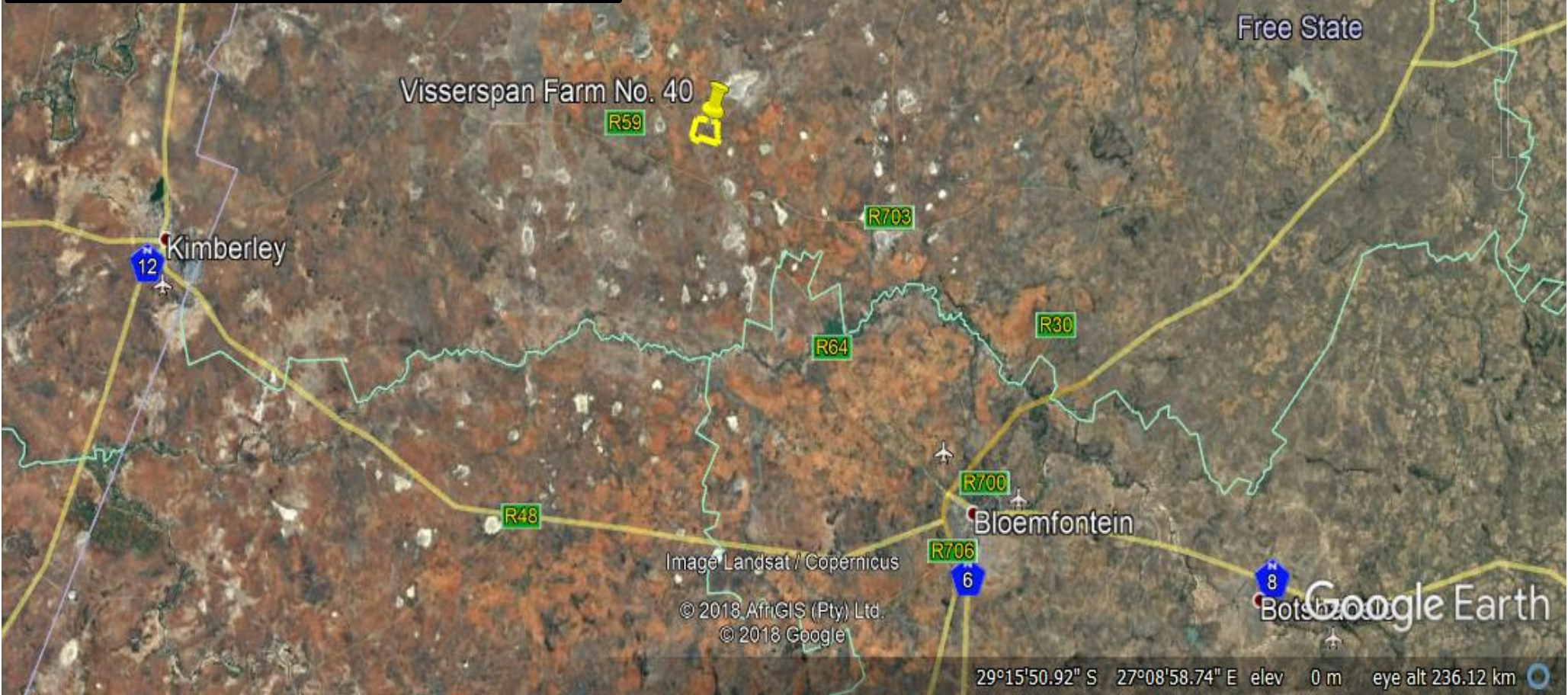
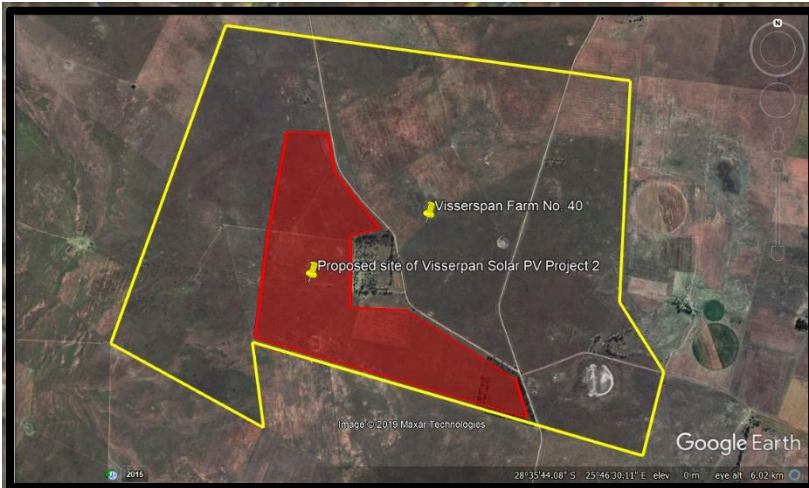
Interested and Affected Parties (I&APs) are hereby invited to register (in writing) and/or provide initial comments, queries, concerns or opportunities relating to this proposed project, **on or before 15 December 2019** for environmental/NEMA issues and **on or before 04 February 2020** for water/NWA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

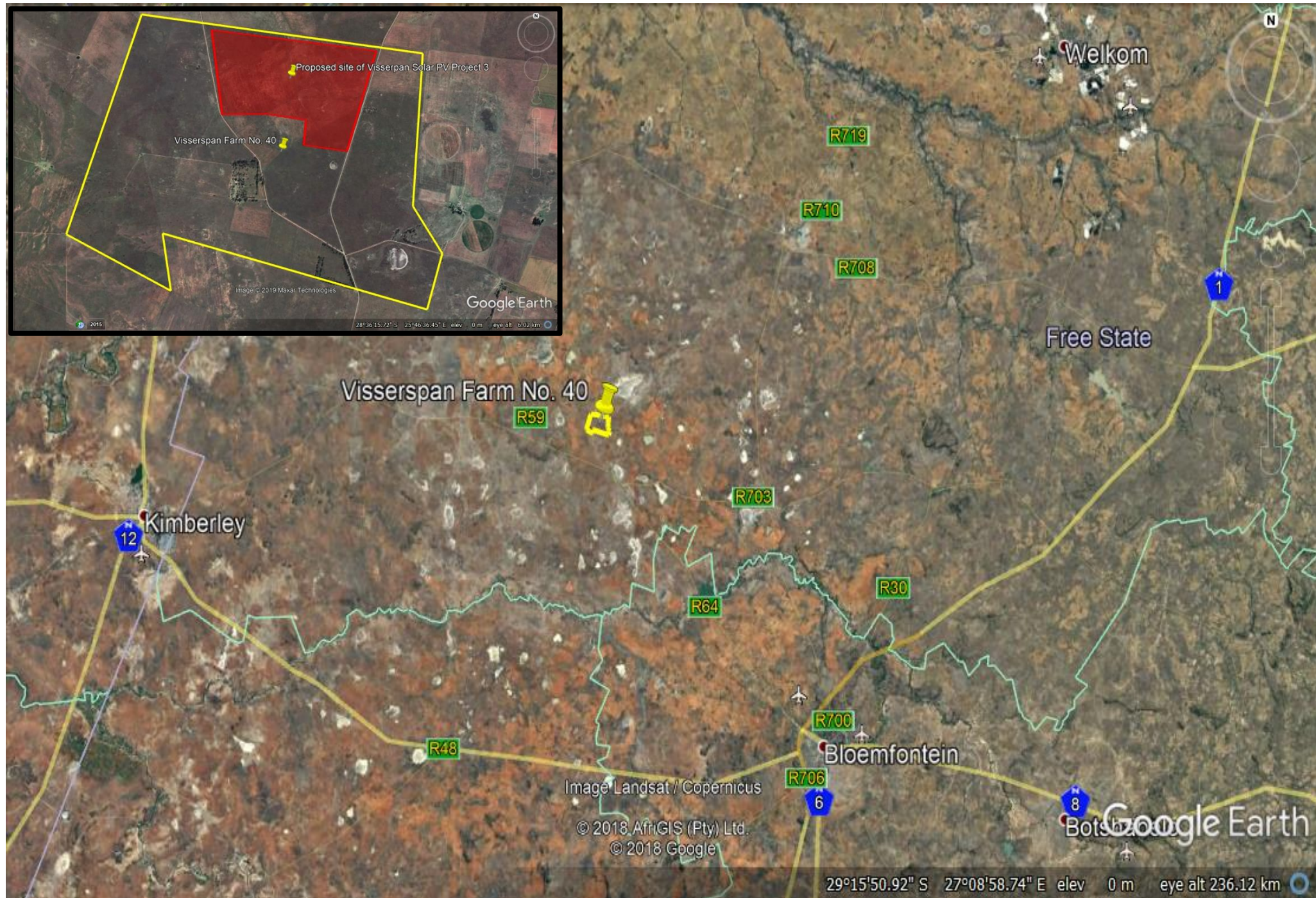
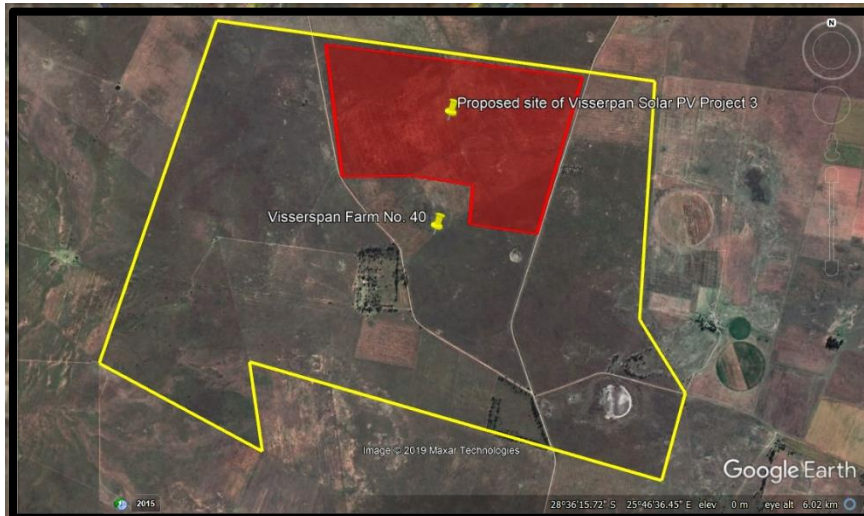
Interested and Affected Parties (I&APs) are hereby invited to register (in writing) and/or provide initial comments, queries, concerns or opportunities relating to this proposed project, **on or before 15 December 2019** for environmental/NEMA issues and **on or before 04 February 2020** for water/NWA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

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