APPENDIX E

Public Participation Process
DESCRIPTION OF PUBLIC PARTICIPATION PROCESS

The Public Participation Process (PPP) followed include the following:

I. Scoping Phase:

- The addresses of all neighbours, and properties within 100 metres of the farm Nuwerus, Farm 450/6, Worcester, were obtained from the Breede Valley Municipality records office and entered into the Interested and Affected Persons database.

- Notices describing the proposed development, expected activities to be triggered, the PPP and including an invitation to comment, were posted to the neighbours and properties within 100 metres of Farm 450/6 on the 15th of October 2010.

- In addition, notices and copies of the draft Scoping Report were send to the relevant commenting authorities and State Departments on the 29th of October 2010 and include:
  - Breede Valley Municipality
  - Worcester Tourism Office
  - Cape Winelands District Municipality
  - Cape Winelands Regional Tourism Office
  - Municipal Ward Councilor
  - Director of Sustainable Resource Management at the Department of Agriculture Western Cape
  - CapeNature
  - Heritage Western Cape
  - Department of Environmental Affairs and Development Planning (Western Cape)
  - Department of Environmental Affairs (National)

- An advert, in English and Afrikaans, was placed in the local newspaper, the Worcester Standard, on the 14th of October 2010. The notice described the proposed development, the expected activities to be triggered, the PPP and included an invitation to comment on the draft Scoping Report.

- In addition an A1-sized notice (841mm x 594mm) was placed at the entrance to Farm 450/6 for the duration of the commenting period. This information was in both English and Afrikaans.

- A copy of the draft Scoping Report was made available at the Worcester Public Library, the BolandEnviro offices in Worcester and on the BolandEnviro website (www.bolandenviro.co.za) for public view for the duration of the commenting period.

The comment period (40 days) commenced on the 28th of October and closed on the 6th of December 2010.

DEA Ref: 12/12/20/2019
SANVAL PV SOLAR POWER PLANT ON FARM 450/6, WORCESTER, WESTERN CAPE

- A public Open Day as well as a Solar Energy Focus Group meeting was held at the Worcester Public Library and at the Worcester Business Forum on the 28th of October and 3rd of December 2010 respectively.

- Two additional commenting authorities were identified during the Scoping Phase, namely:
  - Eskom
  - Breede Overberg Catchment Management Agency (BOCMA) delegated by the Department of Water Affairs to comment on projects within this region.

- Digital copies of the draft Scoping Report were sent to Eskom and BOCMA should they wish to comment at this stage. These additional commenting authorities were also added to the I&AP database. They will therefore be provided with the opportunity to comment on all future reports during the EIA Phase.

Comments on the draft Scoping Report were received from CapeNature, Heritage Western Cape, Mr Andres De Wet from the Worcester Business Forum, Department of Environmental Affairs and Development Planning (Western Cape), Western Cape Department of Agriculture and the Breede Overberg Catchment Management Agency (BOCMA).

Copies of all comments received are included within this document. These comments are addressed in the comment and response table included (Table 2).

All comments were incorporated into the Final Scoping Report. It was agreed by the Department of Environmental Affairs Case Officer that the Final Scoping Report could be submitted directly to the Department for review, without an additional commenting period of 21 days, based on the following (see correspondence attached):

- There were no substantial changes to the final report.
- All registered I&APs and commenting authorities will have the opportunity to comment on the draft Environmental Impact Report (EIR) (40 days) as well as the EIR and Environmental Management Program (21 days) during the EIA Phase.
- All registered I&APs were notified of the submission of the Final Scoping Report to the Department of Environmental Affairs. The Final Scoping report will also be available on the BolandEnviro website www.bolandenviro.co.za should any registered I&APs or commenting authorities wish to comment on this report. Such comment will be incorporated into the draft EIR should the Scoping Report and Plan of Study be accepted by the Department of Environmental Affairs.

The Final Scoping Report and Plan of Study was submitted to the Department of Environmental Affairs on the 10th of February 2011 for review.

DEA Ref: 12/12/20/2019
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<td>2/460</td>
<td>VREDE TRUST</td>
<td>POBUS 5150 HEATIEVALE 6851</td>
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</table>

### Commenting Authorities

| Department of Environmental Affairs | Directorate: Integrated Environmental Management | C. Arendse | Private Bag X9086 Cape Town 8000 | Commented |
| Department of Agriculture – Western Cape | Director: Sustainable Resource Management | C. van der Walt | Private Bag X1 ELSENBURG 7607 | Commented |
| Breede Valley Municipality | Municipal Manager | P. Hartzenberg | Private Bag X3046 Worcester 6849 |   |
| Worcester Tourism Office | | | 23 Baring Street Worcester 6850 |   |
| Cape Winelands District Municipality | Municipal Manager | | P.O.Box 100 STELLENBOSCH 7599 |   |
| CapeNature | Scientific Services | A. Du Preez | Private Bag X5014 STELLENBOSCH 7599 | Commented |
| Heritage Western Cape | J. Laxin | Private Bag 9067 Cape Town 8001 | Commented |
| Department of Water Affairs | Breede Overberg Catchment Management Agency (BOCMA) | Elke Erasmus Rossouw | 51 Baring Street Worcester 6849 | Commented |

### Additional I&APs

<table>
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<tr>
<th>Name</th>
<th>Postal Address</th>
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<tr>
<td>Kirsten Scott</td>
<td>Private Bag X3 RONDEBOCH 7701</td>
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<tr>
<td>Andres De Wet</td>
<td>PO Box 211 RAWSONVILLE 6845</td>
</tr>
<tr>
<td>Directorate: Pollution Management</td>
<td>Private Bag X9086 Cape Town 8000</td>
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<tr>
<td>GD Swanepoel</td>
<td>PO Box 2603 Cape Town 8000</td>
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<tr>
<td>Magda le Roux</td>
<td>PO Box 222 BRACKENFELL 7561</td>
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<tr>
<td>Western Region</td>
<td>Private Bag X120 PRETORIA 0001</td>
</tr>
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DEA Ref: 12/12/20/2019
Figure 1. Cadastral map showing the farm boundaries and neighbouring properties within 100 m of Farm 450/6, Worcester.
Geagte Dame/Heer

KENNISGEWING MET BETREKKING TOT 'N GEINTEGREERDE OMGEWINGSBESTUURSPROSES
Verwysing: 12/12/20/2019

Kennis geskied hiermee van 'n Bestekopname en Omgewingsimpakstudie in terme van die Nasionale Omgewingsbestuurswet (Wet 107 van 1998), soos gewysig, en die Omgewingsimpak-bepalingsregulasies van 2010 (GN R 543 - 547).

Aansoek word gedoen by die Nasionale Departement van Omgewingsake vir die oprigting van 'n 25-70 MW Fotovoltaiese Sonkrag Aanleg op Gedeelde 6 van die Plaas 450, Nuwerus, Worcester.

Gelyste aktiwiteite: GNR 545 No. 1 & 15; GNR 546 No. 14.
Ligging: Plaas 450/6 (Nuwerus), Worcester (R60 Worcester – Robertson)
Aansoeker: SanVal Energy

Vind aangeheg die voorlopige Bestekopname Verslag. Graag ontvang ons u kommentaar op die voorgestelde ontwikkeling.

Kommentaarperiode: 29 Oktober – 7 Desember 2010


Stuur ook 'n afskrif van u kommentaar aan: Sandile Vilakazi, Departement van Omgewingsake, Privaatsak X447, Pretoria, 0001, Tel 012 310 3891, Faks 012 320 7539, E-pos: svilakazi@environment.gov.za.

Die uwe

Johlene Krige

Boland Environmental Consultants CC
74 Stockenstrom Street WORCESTER 6850 PO Box 250 WORCESTER 6849 Reg.No. CK1999/034114/23
Tel/Fax: (023) 347-0336 email: work@BolandEnviro.co.za website: www.BolandEnviro.co.za

Dear Sir/Madam

NOTICE OF AN INTEGRATED ENVIRONMENTAL MANAGEMENT PROCESS
Reference: 12/12/20/2019


Application is being made to the National Department of Environmental Affairs for authorisation to construct a 25-70 MW Photo-Voltaic Solar Power Plant on Portion 6 of Farm 450, Nuwerus, Worcester.

Listed activities applied for: GNR 545 No. 1 & 15; GNR 546 No. 14.
Locality: Farm 450/6 (Nuwerus), Worcester (R60 Worcester – Robertson)
Applicant: SanVal Energy

Attached please find a copy of the draft Scoping Report. Your comment on the proposed development is welcome.

Comment period: 29 October – 7 December 2010

Written comments / objections (with reasons) must be forwarded to BolandEnviro (address below), before or on 6 December 2010. Please use Ref. 12/12/20/2019.

For more information: contact N. Wullschleger or J. Krige from BolandEnviro or visit the website www.sanvalenergy.com.

A copy of your comments must be forwarded to: Sandile Vilakazi The Department of Environmental Affairs, Private Bag X447, Pretoria, 0001, Tel 012 310 3891, Fax 012 320 7539, Email: svilakazi@environment.gov.za.

Yours truly,

Johlene Krige

Boland Environmental Consultants CC
74 Stockenstrom Street WORCESTER 6850 PO Box 250 WORCESTER 6849 Reg.No. CK1999/034114/23 Tel/Fax: (023) 347-0330 email: work@BolandEnviro.co.za website: www.BolandEnviro.co.za

Member: N.J. Wullschleger Pr.Sci.Nat. B.Sc.(UCT), B.Sc.Hons(UCT),
Associates: T.Barbour B.Sc.(Rhodes), B.Econ.Hons(Rhodes), M.Sc.(UCT), S.Van der Merwe B.A.Hons.(US), M.Phil(UCT),
<table>
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ACKNOWLEDGEMENT OF RECEIPT

Breede Valley Municipality

SanVal PV Solar Power Plant

Draft Scoping Report

Ref: 12/12/20/2019

Signature

Date / Stamp

2010 - 10 - 29

Boland Environmental Consultants CC
74 Stockenstroom Street WORCESTER 6850 PO Box 250 WORCESTER 6849 Reg.No. CK1999/034114/23
Tel/Fax: (023) 347-0336 email: work@BolandEnviro.co.za website: www.BolandEnviro.co.za

Member: N.J. Wulschleger Pr.Sci.Nat. B.Sc.(UCT), B.Sc.Hons(UCT),
Associates: T.Barbour B.Sc.(Rhodes), B.Econ.Hons(Rhodes), M.Sc.(UCT), S.Van der Merwe B.A.Hons.(US), M.Phil(UCT),
ACKNOWLEDGEMENT OF RECEIPT

Worcester Tourism Office

SanVal PV Solar Power Plant

Draft Scoping Report

Ref: 12/12/20/2019

Signature

29/10/2019

Date / Stamp
Kennisgeewe met betrekking tot 'n geïntegreerde omgewingsbestuursproses
Verwyssing: 12/20/2019

Kennis geskiet hiermee van 'n bestekopname en omgewingsimpakstudies in terme van die Nasionale Omgewingsbestuurswet. (Wet 107 van 1996), soos gewysig, en die Omgewingsimpakbesluitregulasies van 2010 (GN R 543 - 547).

Aanvraai word gedoen by die Departement van Omgewingsassessie vir die opgriting van 'n 25 MW fotovoltoeise Sonknagelaan langs die N4 tussen die Plass 450, Nuwerus, en die Plass 456, Worcester.

Gelysbelede bynaveldele: GNR 545 No.1 & 15; GNR 546 No. 14.

Liggings: Plass 450/6 (Nuwerus), Worcester (N40 Worcester - Robertson)

Aanvraai: Van der Elff 196

Open dag: Donderdag 28 Oktober 2010, 16h00 - 18h00 by die Worcester Openbare Biblioteek (Bearingstraat). Lede van die openbare en ander belanghebbende in welk omhelsing nie ondersoek nie, word te bekomende in die omgewingskonsument en beplanners te kom bespreek.


Opdrag en by die opendag, asook omvattende van die voorlopige omgewingsimpakstudies en bestekopname.


Vier meer inligting, kontak N. Wulschleger of J. Krige by Boland Environ of besoek die webwerf www.serve.gov.za.

Boland Environ

Aanvraai: Nik Wulschleger

Postbus 250, Worcester, 6849

Tel: 023 347 0336

Fax: 023 347 0336

E-pos: work@BolandEnviron.co.za

NOTICE OF AN INTEGRATED ENVIRONMENTAL MANAGEMENT PROCESS
Reference: 12/20/2019


Application is being made to the Department of Environmental Affairs and Development Planning for authorisation to construct a 25 MW Photo-Voltoeis Solar Power Plant on Portion 8 of Farm 450, Nuwerus, Worcester.

Listed activities applicable for: GNR 545 No. 1 & 15; GNR 546 No. 14.

Location: Farm 450/6 (Nuwerus), Worcester (N40 Worcester - Robertson)

Applicant: Van der Elff 196

Open day: Thursday 28 October 2010, 16h00 - 18h00 at the Worcester Public Library (Bearing Street). Members of the public and all interested persons are welcome to come to discuss any issues or questions they may have related to the proposed development with the environmental and planning consultants.

The draft Scoping Report will be available from the 28th of October 2010 at the Worcester Public Library, the Boland Environ offices at 74 Stellenstraat Stad 74, Worcester, www.BolandEnviron.co.za and on the open day.

Your comment on the proposed development is welcome.

Comment period: 28 October - 6 December 2010

Written comments or objections (with reasons) must be forwarded to Boland Environ AND the Department of Environmental Affairs before or on 6 December 2010. Please use Ref: 12/20/2019

For more information, contact N. Wulschleger or J. Krige from Boland Environ or visit the website www.serve.gov.za.
Figure 2 & 3. A1 sized site notice, in English and Afrikaans, describing the proposed development, expected activities to be triggered, public participation process, and inviting comment, was erected at the proposed site (main entrance from the R60 to Farm 450/6 Worcester) for the duration of the commenting period.
Draft Environmental Scoping Report

DEA REF. NO. 12/12/20/2019

28 Oktober 2010
<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Company</th>
<th>Address</th>
<th>Contact</th>
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<tbody>
<tr>
<td>John Harker</td>
<td>Sales Manager</td>
<td>Solar Energy</td>
<td>78 Broadway Ave, NY 10012</td>
<td>(212) 555-1234</td>
<td><a href="mailto:johnharker@solarenergy.com">johnharker@solarenergy.com</a></td>
<td>555-1234</td>
<td></td>
</tr>
<tr>
<td>Jane Smith</td>
<td>Project Manager</td>
<td>Renewable Energy</td>
<td>123 Green Street, NY 10011</td>
<td>(212) 555-5678</td>
<td><a href="mailto:janesmith@renewableenergy.com">janesmith@renewableenergy.com</a></td>
<td>555-5678</td>
<td></td>
</tr>
<tr>
<td>Mark Johnson</td>
<td>Chief Executive</td>
<td>SolarPower Inc</td>
<td>456 Solar Drive, NY 10013</td>
<td>(212) 555-9012</td>
<td><a href="mailto:markjohnson@solarpowerinc.com">markjohnson@solarpowerinc.com</a></td>
<td>555-9012</td>
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Meeting Venue: Worcester Business Forum - Solar Energy Focus Group Meeting
NOTICE OF AN INTEGRATED ENVIRONMENTAL MANAGEMENT PROCESS

25-70 MW Photo-Voltaic Solar Power Plant on Portion 6 of Farm 450, Nuwerus, Worcester

Reference: 12/12/20/2019

We have registered you as an Interested and Affected Party (I&AP) for the above mentioned EIA process. Attached please find a copy of the draft Scoping Report. Your comment on the proposed development is welcome. If you have any comments on the draft Scoping Report, please submit these comments to BolandEnviro (address below) as soon as possible (please use Ref. 12/12/20/2019). Additionally you can comment at a later stage i.e. on the Final Scoping Report, which will be forwarded to you once completed.

Application is being made to the National Department of Environmental Affairs for authorisation to construct a 25-70 MW Photo-Voltaic Solar Power Plant on Portion 6 of Farm 450, Nuwerus, Worcester.

Listed activities applied for: GNR 545 No. 1 & 15; GNR 546 No. 14.
Locality: Farm 450/6 (Nuwerus), Worcester (R60 Worcester – Robertson)
Applicant: SanVal Energy

For more information: contact N. Wullschleger or J. Krige from BolandEnviro or visit the website www.sanvalenergy.com.

A copy of your comments must be forwarded to: Sandile Vilakazi The Department of Environmental Affairs, Private Bag X447, Pretoria, 0001, Tel 012 310 3891, Fax 012 320 7539, Email: svilakazi@environment.gov.za. Please use Ref. 12/12/20/2019.

Johlene Krige
Environmental Consultant & Botanist

BolandEnviro CC
(Reg 1999/034114/23)

74 Stockenstroom Street Worcester 6850
PO Box 250 Worcester 6849
023 347-0336 Cell: 0721990500 023 347-0336
info@BolandEnviro.co.za www.BolandEnviro.co.za

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NOTICE OF AN INTEGRATED ENVIRONMENTAL MANAGEMENT PROCESS

25-70 MW Photo-Voltaic Solar Power Plant on Portion 6 of Farm 450, Nuwerus, Worcester

Reference: 12/12/20/2019

We have registered you as an Interested and Affected Party (I&AP) for the above mentioned EIA process as an Eskom power line and servitude road cross the subject land/property. Attached please find a copy of the draft Scoping Report. Your comment on the proposed development is welcome. If you have any comments on the draft Scoping Report, please submit these comments to BolandEnviro (address below) as soon as possible (please use Ref. 12/12/20/2019). Additionally you can comment at a later stage i.e. on the Final Scoping Report, which will be forwarded to you once completed.

Application is being made to the National Department of Environmental Affairs for authorisation to construct a 25-70 MW Photo-Voltaic Solar Power Plant on Portion 6 of Farm 450, Nuwerus, Worcester.

Listed activities applied for: GNR 545 No. 1 & 15; GNR 546 No. 14.
Locality: Farm 450/6 (Nuwerus), Worcester (R50 Worcester – Robertson)
Applicant: SanVal Energy

For more information: contact N. Wullscheleger or J. Krige from BolandEnviro or visit the website www.sanvalenergy.com.

A copy of your comments must be forwarded to: Sandile Vilakazi The Department of Environmental Affairs, Private Bag X447, Pretoria, 0001, Tel 012 310 3891, Fax 012 320 7539, Email: svilakazi@environment.gov.za. Please use Ref. 12/12/20/2019.

Yours truly

Johlene Krige
Environmental Consultant & Botanist

BolandEnviro CC
(Reg 1999/034114/23)

74 Stockenstrom Street Worcester 6850
PO Box 250 Worcester 6849
☎ 023 347-0336 Cell: 0721990500 📧 023 347-0336
✉ info@BolandEnviro.co.za www.BolandEnviro.co.za.
Afternoon Johlene,

Based on the information provided by you:

The Scoping Report can be forward Department for review, however it is advisable to notify the I&AP’s of the submission of the final Scoping Report to the Department.

You can also make the final Scoping Report available for comment by, i.e. placing it in places where it will be reachable to the public.

The comments received can be integrated in the Draft EIR if the final Scoping Report is accepted and approved by the Department; or can be forwarded to the Department by you while the Scoping report is under review.

Kind Regards,

Sandile F. Vilakazi (Ms)
Department of Environmental Affairs
Environmental Impact Management (Parastatals) Tel No: (012) 310 3891 Fax No: (012) 320 7539
e-mail: SVilakazi@environment.gov.za
### Table 2: Comments and Response Table in relation to the proposed solar power development on Farm 450/6, Worcester.

<table>
<thead>
<tr>
<th>Date</th>
<th>Name</th>
<th>Representing</th>
<th>Comment</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 November</td>
<td>Alana Duffell-</td>
<td>Scientific Services:</td>
<td>According to the South African Vegetation map (2006), the proposed</td>
<td>Noted.</td>
</tr>
<tr>
<td>2010</td>
<td>Canham</td>
<td>CapeNature</td>
<td>development site is covered by Robertson Karoo, which is considered to</td>
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<td></td>
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<td>be a Least Threatened vegetation type. The more recent CAPE fine-scale</td>
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<td>project has mapped the site as Worcester Renosterveld Karoo which has</td>
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<td></td>
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<td>a more limited distribution.</td>
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<tr>
<td>16 November</td>
<td>Alana Duffell-</td>
<td>Scientific Services:</td>
<td>Although CapeNature in principle supports renewable energy initiatives</td>
<td>Noted.</td>
</tr>
<tr>
<td>2010</td>
<td>Canham</td>
<td>CapeNature</td>
<td>and fully understands the need for producing more renewable energy in</td>
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<td></td>
<td></td>
<td></td>
<td>South Africa, the footprints of the facilities required is considerable</td>
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<td>and we would prefer to see areas that have already been transformed</td>
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<td>being targeted for construction of these facilities.</td>
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<td></td>
<td>A detailed Botanical Assessment will be conducted as part of the EIA</td>
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<td>Phase to assess potential Botanical/Ecological constraints and to</td>
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<td></td>
<td>identify sensitive areas that should be avoided.</td>
<td></td>
</tr>
<tr>
<td>16 November</td>
<td>Alana Duffell-</td>
<td>Scientific Services:</td>
<td>The vegetation on site appears to be in relatively good condition and</td>
<td>Noted.</td>
</tr>
<tr>
<td>2010</td>
<td>Canham</td>
<td>CapeNature</td>
<td>we request that the botanical specialist assessment includes a detailed</td>
<td></td>
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<td></td>
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<td></td>
<td>field study to determine what important species and habitats are on the</td>
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<td>site. This study needs to be conducted at a suitable time of the year to</td>
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<td></td>
<td></td>
<td></td>
<td>find bulb species (i.e. late winter).</td>
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<td>--------------------------------</td>
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<td>----------------------</td>
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</tr>
<tr>
<td>Alana Duffield-Cannham</td>
<td>Alana Duffield-Cannham</td>
<td>Jenna Lavin</td>
<td>Jenna Lavin</td>
<td>Andreas De Wet</td>
</tr>
<tr>
<td>18 November 2010</td>
<td>16 November 2010</td>
<td>03 December 2010</td>
<td>03 December 2010</td>
<td>03 December 2010</td>
</tr>
</tbody>
</table>

The presented layouts are only preliminary schematic plans. Specialist studies that will be conducted during the EIA Phase will include Botanical/Ecological, Archaeological and Visual Impact Assessments, as well as a desktop Palaeontological Assessment. Final layout plans will be compiled by the engineers as part of the EIA Phase upon receiving the outcomes of the specialist studies.

Impacts associated with additional storm water run-off and erosion will be assessed as part of the EIA Phase. Measures to reduce the significance of such impacts will also be assessed.

Noted. It was noted that:
1. The report was not completed.
2. An AIA is being done for the project.
3. A VWA will be conducted during the EIA phase.

It was agreed that:
1. A desktop Palaeontological Impact Assessment must be done.
2. An Archaeological Impact Assessment must be done.
3. A Visual Impact Assessment must be conducted as part of the EIA Phase.

A palaeontological, archaeological and visual specialist have been appointed and the respective specialist studies will be conducted as part of the EIA Phase.

We do not agree that the proposed development will have negligible visual impact. A specialised Visual Impact Assessment will be conducted as part of the EIA Phase. This was also agreed to by HWC.

R22 can become a dual wine route and green.
<table>
<thead>
<tr>
<th>Date</th>
<th>Name</th>
<th>Department</th>
<th>Text</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>03 December 2010</td>
<td>Andres De Wet</td>
<td>Worcester Business Forum</td>
<td>We need renewable energy options in South Africa.</td>
<td>Noted.</td>
</tr>
</tbody>
</table>
| 15 December 2010 | Clement Arendse | Department of Environmental Affairs & Development Planning | The letter and scoping report dated 28 October 2010, as received by this Department on 2 November 2010 for the application referenced “12/12/20/2019”, refer.  
- Please note that, where comment on any report(s) is/are required from this Department, one electronic copy, one hard copy of such report(s) must be delivered to this Department. | Noted. One electronic copy and one hard copy of the subsequent draft and final EIA Reports will be submitted to the Department upon acceptance of the Scoping Report and Plan of Study by the DEA. |
| 15 December 2010 | Clement Arendse | Department of Environmental Affairs & Development Planning | The following are noted:  
- Minor streams appear to cross the site; and  
- Septic tanks will be installed on site. | • The streams that cross the site will be excluded from any development.  
• A closed septic (conservancy) tank will be installed to serve the office building. The Breede Valley Municipality will be contracted to pump the septic tank for disposal at the Worcester Waste Water Treatment Works. |
| 15 December 2010 | Clement Arendse | Department of Environmental Affairs & Development Planning | Given the above, this Department has identified the following additional listed activities not included in your Scoping Report that may well be triggered by the proposed development, i.e.:  
- Activities triggered by Government Notice (“GN”) No. R. 544 of 18 June 2010 include, inter alia:  
  - Activity 11  
  - Activities triggered by GN No. R. 546 of 18 June 2010 include, inter alia:  
  - Activity 16  
These activities must also be included and assessed in the Scoping and Environmental Impact Assessment (“EIA”) Reports. | Both Activity 11 of GNR 544 and Activity 16 of GNR 546 were considered during the Scoping Phase. Since no construction of any structures or infrastructure will occur within 32 meters of a water course, these activities will not be triggered by the proposed development.  
The non-seasonal water courses that cross the property will be completely avoided. Existing access roads from the R60 will be utilized to access the different section of the development (on either sides of the water course). |
| 15 December 2010 | Clement Arendse | Department of Environmental Affairs & | The applicability of, inter alia, the Regulations promulgated in terms of the National Environmental Management: Waste Act, 2008 | A closed septic (conservancy) tank will be installed on site to serve the office building kitchen and toilet facilities. The Breede Valley |
## SANVAL PV SOLAR POWER PLANT ON FARM 450/6, WORCESTER, WESTERN CAPE

<table>
<thead>
<tr>
<th>Date</th>
<th>Name</th>
<th>Department</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 December 2010</td>
<td>Clement Arendse</td>
<td>Department of Environmental Affairs &amp; Development Planning</td>
<td>(Act No. 59 of 2008) should be determined for the installation of septic tanks on the site. If any activities listed in GN No. 718 of 3 July 2009 are triggered, a waste management license application must be submitted to the relevant competent authority. Municipality will be contracted to pump the septic tank for disposal at the Worcester Waste Water Treatment Works. GN No. 718 of July 2009 was considered. None of the listed activities will be triggered by the proposed development and a waste management license will therefore not be required.</td>
</tr>
<tr>
<td>15 December 2010</td>
<td>Clement Arendse</td>
<td>Department of Environmental Affairs &amp; Development Planning</td>
<td>A comment from this Department’s Directorate: Pollution Management must be obtained regarding the proposed installation of septic tanks. Such comment should accompany the final EIA report. The draft EIA Report will be submitted to the Department of Environmental Affairs and Development Planning Directorate: Pollution Management for comment.</td>
</tr>
<tr>
<td>15 December 2010</td>
<td>Clement Arendse</td>
<td>Department of Environmental Affairs &amp; Development Planning</td>
<td>This Department also notes that the Department of Water Affairs was not included in the list of State Departments consulted. The draft Scoping Report must be submitted to the Department of Water Affairs for comment for 40 days. A copy of the draft Scoping Report was submitted, on the 15th of December 2010, to the Breede Overberg Catchment Management Agency (BOCMA) delegated by the Department of Water Affairs to comment on projects within this region. Comments were received from BOCMA on the 9th of February 2011 (see below). A copy of the draft EIA Report and subsequently the Final EIA Report will be submitted to BOCMA during the EIA Phase.</td>
</tr>
<tr>
<td>15 December 2010</td>
<td>Clement Arendse</td>
<td>Department of Environmental Affairs &amp; Development Planning</td>
<td>This Department will provide a final comment on this application once the draft Environmental Impact Assessment Report and draft Environmental Management Plan have been submitted to this Department for comment. Noted. The respective reports will be submitted to the Department of Environmental Affairs and Development Planning (Western Cape) as Commenting Authority.</td>
</tr>
<tr>
<td>15 December 2010</td>
<td>Clement Arendse</td>
<td>Department of Environmental Affairs &amp; Development Planning</td>
<td>This Department reserves the right to revise its initial comments and request further information from you based on any new or revised information received. Noted.</td>
</tr>
</tbody>
</table>

DEA Ref: 12/12/2019
<table>
<thead>
<tr>
<th>Date</th>
<th>Person</th>
<th>Department of Agriculture WC</th>
<th>Planning</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>13 January 2011</td>
<td>Cor van der Walt</td>
<td></td>
<td>In principle the Department of Agriculture: Western Cape (DoA: WC) supports renewable energy projects. The DoA: WC is however concerned about the protection of its Agricultural resources and food production.</td>
<td>Noted</td>
</tr>
<tr>
<td>13 January 2011</td>
<td>Cor van der Walt</td>
<td></td>
<td>The conflict between the potential of the land for production purposes and food security versus the pressure for land that can be used for other land uses makes heavy demands on the availability of land. The effective and sustainable utilization of the land should be based on its potential.</td>
<td>Noted</td>
</tr>
<tr>
<td>13 January 2011</td>
<td>Cor van der Walt</td>
<td></td>
<td>The Department of Agriculture, Forestry and Fisheries (DAFF) has the mandate to protect and manage the natural agricultural resource base of the country through current legislation, acts and policies. This especially has reference in ensuring that high potential and unique agricultural land is preserved for current and future production thereby ensuring sustainable utilization of the country’s natural resource base and adhering to food security.</td>
<td>Noted</td>
</tr>
<tr>
<td>13 January 2011</td>
<td>Cor van der Walt</td>
<td></td>
<td>Two major acts are of relevance to this document namely the Conservation of Agricultural Resources (CARA) Act, 43 of 1983 and the Subdivision of Agricultural Land (SALA) Act, 70 of 1970.</td>
<td>Noted</td>
</tr>
<tr>
<td>13 January 2011</td>
<td>Cor van der Walt</td>
<td></td>
<td>No change of land use on agricultural land will be supported for the establishment of any wind/solar farming structures, supporting infrastructure or access routes in any form or for any purpose.</td>
<td>After discussions between BolandPlan Town and Regional Planners and the senior personnel at DEADP PLANNING and the National Department of Agriculture they were given the advice not to rezone to accommodate the establishment of any sunpower structures, supporting infrastructure or access routes in any form or for any purpose.</td>
</tr>
</tbody>
</table>
unless the application adheres to the norms and standards for approval of the subdivision of agricultural land. Which in this applications case is not applicable.

Application is being made for a temporary departure on Agricultural Zone I. There will be no change in land use.

**DEPARTURE:- a temporary land use in terms of Section 15(1)(a)(ii) of the Ordinance on Land Use Planning, 1985, to use land on a temporary basis for a purpose that is not included in the Land Use Planning Ordinance.**

<table>
<thead>
<tr>
<th>Date</th>
<th>Name</th>
<th>Department</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>13 January</td>
<td>Cor van der Walt</td>
<td>Department of Agriculture WC</td>
<td>No sub-division of agricultural land will be allowed to accommodate the establishment of any wind/solar farming structures, supporting infrastructure or access routes in any form or for any purpose. No agricultural land will be subdivided.</td>
</tr>
<tr>
<td>13 January</td>
<td>Cor van der Walt</td>
<td>Department of Agriculture WC</td>
<td>No wind/solar farming structures, its footprint, service area, supporting infrastructure or access routes in any form or for any purpose should result in a degradation of the natural resource base of the farm or surrounding areas. This include, but are not limited to, the limit of soil degradation or soil loss through erosion or any manner of soil degradation, the degradation of water resources (both quality and quantity) and the degradation of vegetation (composition and condition of both natural or established vegetation). It also includes the establishment on or impact on:  * Wetlands (land which is transitional between terrestrial and aquatic systems where the water table is usually at or near the surface, or the land is periodically covered with shallow</td>
</tr>
<tr>
<td>Date</td>
<td>Signature</td>
<td>Department</td>
<td>Erosion Impact</td>
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<tr>
<td>13 January 2011</td>
<td>Cor van der Walt</td>
<td>Department of Agriculture WC</td>
<td>Erosion. No wind/solar farming structure, supporting infrastructure or access routes should result in soil loss as a result of erosion through the action of water or wind. It is the responsibility of the owner of the wind/solar farming project to ensure that suitable soil conservation works be established on the site to limited or restrict the loss of soil. Impacts associated with additional storm water run-off and erosion will be assessed as part of the EIA Phase. Measures to reduce the significance of such impacts will also be assessed and included as part of the Environmental Management Program.</td>
</tr>
<tr>
<td>Date</td>
<td>Name</td>
<td>Catchment Management Agency</td>
<td>Notes</td>
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<tr>
<td>9 February 2011</td>
<td>Elkerine Rossouw</td>
<td>Breede Overberg</td>
<td>1. The report talks more to the EIA information needed for scoping and lacks certain detail that would assist the BOCMA to provide valuable comment thereto. The applicant will need to determine the 50 year flood line as no permanent structures may be constructed within the 50 year flood line of a river and/or stream. A flood line specialist has been appointed and the relevant assessments will be conducted as part of the EIA Phase.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Catchment Management Agency</td>
<td>2. Further to the above information, the applicant must take note that no activities may take place within the reach of 500 m as a buffer zone upstream, downstream, and riparian to any wetland system without formal authorization thereto by DWA. No wetland will be impacted by the proposed development (no wetlands on the Subject Land).</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Breede Overberg</td>
<td>3. The applicant will need to verify by means of contract with the owner of the land that water will be made available by the owner for the project. If the property is situated within a Water Management Institution’s area of Jurisdiction (e.g., Irrigation Board and/or Water Users Association) please supply the BOCMA with their correspondence in support of the application and/or their conditions. This matter will be addressed as part of the EIA Phase. A water service level agreement will be compiled between the Landowner and the Developer. This document will be submitted to the relevant Water Management Institution of the area and to BOCMA for comment.</td>
</tr>
<tr>
<td></td>
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<td>Catchment Management Agency</td>
<td>4. The applicant is to provide proof that the land use is consistent with the Spatial Development Framework of the Local Authority (Breede Valley Municipality). Correspondence in support of the application will be obtained from the Breede Valley Municipality and included in the EIA Report.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Breede Overberg</td>
<td>5. The applicant should address the disposal method of Wastewater (both Grey water and Sewage water). A closed septic (conservancy) tank will be installed on site to serve the office building kitchen and toilet facilities. The Breede Valley Municipality will be contracted to pump the septic tank for</td>
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<td></td>
<td>Catchment Management Agency</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Name</td>
<td>Description</td>
<td>Comment</td>
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<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>9 February 2011</td>
<td>Elkerine Rossouw</td>
<td>Breede Overberg Catchment Management Agency</td>
<td>A stormwater management plan should be provided.</td>
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<td>A storm water management plan will be compiled as part of the EIA Phase.</td>
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<tr>
<td>Comment following submission of Final Scoping Report:</td>
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<td></td>
</tr>
<tr>
<td>21 February 2011</td>
<td>Alana Duffell-Canham</td>
<td>Scientific Services: CapeNature</td>
<td>CapeNature does not wish to make any additional comments on the final scoping report. We look forward how our comments and concerns in our letter dated 16 November 2010 are addressed in the EIR.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Note. Thank you for your response in relation to the final SR.</td>
</tr>
<tr>
<td>17 March 2011</td>
<td>Cor van der Walt</td>
<td>Department of Agriculture WC</td>
<td>We acknowledge the inclusion and responses to our concerns raised in letter dated 2011-01-05 and regard it as addressed sufficiently. The Western Cape Provincial Department of Agriculture has no further concerns.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Note. Thank you for your response in relation to the final SR.</td>
</tr>
</tbody>
</table>
Comments Received:

Draft Scoping report:

1. CapeNature
2. Heritage Western Cape
3. Mr Andres De Wet – Worcester Business Forum
4. Department of Environmental Affairs and Development planning Western Cape
5. Department of Agriculture Western Cape
6. Breede Overberg Catchment Management Agency (BOCMA)

Final Scoping Report:

1. CapeNature
2. Department of Environmental Affairs and Development planning Western Cape

DEA Ref: 12/12/20/2019
Johlene Krige
Boland Environmental Consultants CC

By email: work@bolandenviro.co.za

Dear Ms. Krige

DEA Ref: 12/12/20/2019

CapeNature would like to thank you for the opportunity to comment on this proposed activity and wish to make the following comments:

1. According to the South African vegetation map (2006), the proposed development site is covered by Robertson Karoo, which is considered to be a Least Threatened vegetation type. The more recent CAPE fine-scale project has mapped the site as Worcester Renosterveld Karoo which has a more limited distribution.

2. Although CapeNature in principle supports renewable energy initiatives and fully understands the need for producing more renewable energy in South Africa, the footprints of the facilities required is considerable and we would prefer to see areas that have already been transformed being targeted for construction of these facilities.

3. The vegetation on site appears to be in relatively good condition and we request that the botanical specialist assessment includes a detailed field study to determine what important species and habitats are on the site. This study needs to be conducted at a suitable time of year to find bulb species (i.e. late winter).

4. The EIR must include a final proposed layout which incorporates mitigation measures proposed by the specialists and clearly demarcated no-go areas, which may include additional areas other than the riverbed. This may result in a completely new layout to those already presented in the Scoping report.

5. Erosion resulting from storm water running off of structures and cleared ground is of high concern and the report needs to detail how this will be mitigated.

The Western Cape Nature Conservation Board trades as CapeNature
Board Members: Prof Aubrey Redlinghuis (Chairperson), Dr Colin Johnson (Vice Chairperson), Ms Francona du Bruyn, Ms Nomtha Dillima, Mr Mico Eaton, Dr Edmund February, Mr Hoosain Kagie, Mr Eduard Kok, Mr Johan van der Merwe
CapeNature reserves the right to revise initial comments and request further information based on any additional information that may be received.

Yours sincerely

[Signature]

Alana Duffell-Canham
For: Manager (Scientific Services)
03 December 2010

Boland Environmental Consultants CC
PO Box 250
Worcester
6849

DSR: PROPOSED PHOTO-VOLTAIC SOLAR POWER PLANT ON FARM NUWERUS, NO. 450 PTN 6, WORCESTER

Heritage Western Cape, in terms of delegated powers to its staff, made the following assessment of the application on 03/12/2010. In terms of section 38(8) of the National Heritage Resources Act (Act 25 of 1999):

It was noted that:

1. The report was noted.
2. An AIA will be conducted during the EIA phase of the project.
3. A VIA will be conducted during the EIA phase of the project.

It was agreed that:

1. A desktop Palaeontological Impact Assessment must be done.
2. An Archaeological Impact Assessment must be done.

Yours faithfully

Jenna Lavin
Heritage Officer : Archaeology
For: Accounting Authority: Heritage Resources Management Services.
Pp Heritage Western Cape
Registration Sheet

SCOPING & ENVIRONMENTAL IMPACT ASSESSMENT, SANVAL PV SOLAR POWER PLANT, FARM 450/6, NUWERUS, WORCESTER.

Should you wish to register as an Interested and Affected Party ("I&AP"), or to raise any issues and concerns with regard to the project, please complete this form and return to Boland Environmental Consultants, PO Box 259, Worcester, 6849, Fax: 0233478336, Email: work@bolandEnviro.co.za before 6 DECEMBER 2019.

1. PLEASE PROVIDE YOUR CONTACT DETAILS IN THE BOX BELOW:

<table>
<thead>
<tr>
<th>TITLE AND NAME</th>
<th>Mr. ANDRE DE WET</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAPACITY</td>
<td>Worcester Business Forum</td>
</tr>
<tr>
<td>POSTAL ADDRESS</td>
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<td>Rawsonville 6845</td>
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<td>TEL NO. (INDICATE HOME OR WORK)</td>
<td>(023) 349 1224</td>
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<td>FAX NO. (INDICATE HOME OR WORK)</td>
<td>(023) 34 11011</td>
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<tr>
<td>E-MAIL ADDRESS</td>
<td><a href="mailto:andres@loraine.co.za">andres@loraine.co.za</a></td>
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Please indicate your preferred method for receiving information / notifications:

- [ ] email
- [ ] post
- [ ] fax

2. PLEASE PROVIDE THE CONTACT DETAILS OF ANY OTHER PERSONS/ ORGANISATIONS YOU WOULD LIKE TO REGISTER AS AN I&AP

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3. IN THE INTEREST OF TRANSPARENCY, PLEASE DECLARE ANY INTEREST YOU MAY HAVE IN THIS MATTER, PLEASE NOTE THAT FAILURE TO DECLARE A SIGNIFICANT INTEREST OR A CONFLICT OF INTEREST, MAY RESULT IN FURTHER ACTION

- Worcester Business Forum: Exco Manager
- Worcester Tourism Association: Ex Officio Board Member
- FairHills/FairTrade: Environment & Planning Consultant

4. PLEASE COMMENT, LIST ISSUES OR CONCERNS IN THE SPACE PROVIDED BELOW (YOU ARE WELCOME TO ATTACH ADDITIONAL PAGES OR SUPPORTING DOCUMENTATION (PLEASE NUMBER PAGES):

   THIS IS POSITIVE FROM WORCESTERS GREEN TOURISM POTENTIAL. VISUAL IMPACT OF SITE IS NEGLIGIBLE TO THE N巧 WINE REGION. RUT & GB CAN BECOME A DUAL WINE ROUTE & GREEN ROUTE. WE NEED RENEWABLE ENERGY OPTIONS IN S.AFRICA

Signature: [Signature] Date: 03/12/2010

USE REF: 12/12/20/2019
DEPARTMENT of
ENVIRONMENTAL AFFAIRS
& DEVELOPMENT PLANNING
Provincial Government of the Western Cape

REFERENCE: E12/2/4/7-B2/33-BJ1067/10
ENQUIRIES: Clement Arendse
DATE OF ISSUE:

The Director-General
Department of Environmental Affairs
Private Bag X447
PRETORIA
0001
Attention: Sandile Vilakazi

Dear Sir/Madam

THE PROPOSED CONSTRUCTION OF A 25-70 MW PHOTO-VOLTAIC SOLAR POWER PLANT ON PORTION 6 OF FARM NUWERUS NO. 450, WORCESTER.

1. The letter and Scoping Report dated 28 October 2010, as received by this Department on 2 November 2010 for the application referenced "12/12/20/2019", refer.

2. Please note that, where comment on any report(s) is/are required from this Department, one electronic copy and one hard copy of such report(s) must be delivered to this Department.

3. The following are noted:
   - Minor streams appear to cross the site; and
   - Septic tanks will be installed on site.

4. Given the above, this Department has identified the following additional listed activities not included in your Scoping Report that may well be triggered by the proposed development, ie:
   - Activities triggered by Government Notice ("GN") No. R. 544 of 18 June 2010 include, inter alia:
     - Activity 11: The construction of:
       (i) canals;
       (ii) channels;
       (iii) bridges;
       (iv) dams;
       (v) weirs;
       (vi) bulk storm water outlet structures;
       (vii) marinas;
       (viii) jetties exceeding 50 square metres in size;
       (ix) slipways exceeding 50 square metres in size;
       (x) buildings exceeding 50 square metres in size; or
       (xi) infrastructure or structures covering 50 square metres or more.
where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line.

- Activities triggered by GN No. R. 546 of 18 June 2010 include, *inter alia*:
  - **Activity 16**: The construction of:
    - (i) jetties exceeding 10 square metres in size;
    - (ii) slipways exceeding 10 square meters in size;
    - (iii) buildings with a footprint exceeding 10 square metres in size; or
    - (iv) infrastructure covering 10 square metres or more

where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line.

(d) In Western Cape:

  i. All watercourses;
  ii. In an estuary;
  iii. Outside urban areas, in:
    - (aa) A protected area identified in terms of NEMPAA, excluding conservancies;
    - (bb) National Protected Area Expansion Strategy Focus areas;
    - (cc) World Heritage Sites;
    - (dd) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority;
    - (ee) Sites or areas identified in terms of an International Convention;
    - (ff) Critical biodiversity areas or ecosystem service areas as identified in systematic biodiversity plans adopted by the competent authority or in bioregional plans;
    - (gg) Core areas in biosphere reserves;
    - (hh) Areas within 10 kilometres from national parks or world heritage sites or 5 kilometres from any other protected area identified in terms of NEMPAA or from the core area of a biosphere reserve;
    - (ii) Areas seawards of the development setback line or within 1 kilometre from the high-water mark of the sea if no such development setback line is determined;

iv. Inside urban areas:

  - (aa) Areas zoned for use as public open space;
  - (bb) Areas designated for conservation use in Spatial Development Frameworks adopted by the competent authority or zoned for a conservation purpose;
  - (cc) Areas seawards of the development setback line or within 100 metres of the high water mark where no setback line has been determined.

These activities must also be included and assessed in the Scoping and Environmental Impact Assessment ("EIA") Reports.

5. The applicability of, *inter alia*, the Regulations promulgated in terms of the National Environmental Management: Waste Act, 2008 (Act No. 59 of 2008) should be
determined for the installation of septic tanks on the site. If any activities listed in GN No. 718 of 3 July 2009 are triggered, a waste management license application must be submitted to the relevant competent authority.

6. A comment from this Department's Directorate: Pollution Management must be obtained regarding the proposed installation of septic tanks. Such comment should accompany the final EIA report.

7. This Department also notes that the Department of Water Affairs was not included in the list of State Departments consulted. The draft Scoping Report must be submitted to the Department of Water Affairs for comment for 40 days.

8. This Department will provide a final comment on this application once the draft Environmental Impact Assessment Report and draft Environmental Management Plan have been submitted to this Department for comment.

9. This Department reserves the right to revise its initial comments and request further information from you based on any new or revised information received.

Yours faithfully

[Signature]

HEAD OF DEPARTMENT
DEPARTMENT OF ENVIRONMENTAL AFFAIRS AND DEVELOPMENT PLANNING

CC: [1] J Krige (Boland Environmental Consultants cc)
Boland Enviro
PO Box 250
WORCESTER
6849

Att: Johlene Krieger

PHOTO-VOLTAIC SOLAR POWER PLANT
PORTION 6 OF FARM NUWERUS NO 450, WORCESTER

Your letter 28 October 2010 has reference.

Thank you for the opportunity to comment on your application for the proposed PHOTO-VOLTAIC SOLAR POWER PLANT PORTION 6 OF FARM NUWERUS NO 450, WORCESTER, and be registered as an Interested Party.

In principle the Department of Agriculture: Western Cape (DoA:WC) supports renewable energy projects. The DoA:WC is however concerned about the protection of its Agricultural resources and food production.

The conflict between the potential of the land for production purposes and food security versus the pressure for land that can be used for other land uses makes heavy demands on the availability of land. The effective and sustainable utilization of the land should be based on its potential.

The Department of Agriculture, Forestry and Fisheries (DAFF) has the mandate to protect and manage the natural agricultural resource base of the country through current legislation, acts and policies. This especially has reference in ensuring that high potential and unique agricultural land is preserved for current and future production thereby ensuring sustainable utilization of the country’s natural resource base and adhering to food security.
Two major acts are of relevance to this document namely the Conservation of Agricultural Resources (CARA) Act, 43 of 1983 and the Sub-division of Agricultural Land (SALA) Act, 70 of 1970.

Current guidelines of importance to this office entail the following:

1. No change of land use on agricultural land will be supported for the establishment of any wind/solar farming structures, supporting infrastructure or access routes in any form or for any purpose.

2. No sub-division of agricultural land will be allowed to accommodate the establishment of any wind/solar farming structures, supporting infrastructure or access routes in any form or for any purpose.

3. No wind/solar farming structures, its foot print, service area, supporting infrastructure or access routes in any form or for any purpose should result in a degradation of the natural resource base of the farm or surrounding areas. This include, but are not limited to, the limit of soil degradation or soil loss through erosion or any manner of soil degradation, the degradation of water resources (both quality and quantity) and the degradation of vegetation (composition and condition of both natural or established vegetation). It also includes the establishment on or impacting on:
   a. Wetlands (land which is transitional between terrestrial and aquatic systems where the water table is usually at or near the surface, or the land is periodically covered with shallow water, and which land in normal circumstances supports or would support vegetation typically adapted to life in saturated soil). No wind/solar farming structure, supporting infrastructure or access routes will be allowed on a wetland, vlei, pan or any other water body unless otherwise approved by DAFF.

   b. Flow pattern of run-off water. No wind/solar farming structure, supporting infrastructure or access routes shall in any manner divert any run-off water from a water course to any other water course or obstruct the natural flow pattern of run-off water, except with the permission from DAFF.

   c. Utilization and protection of vegetation. Every care should be taken before, during and after the construction and future maintenance of the wind/solar farming structures, supporting infrastructure or access routes to protect the vegetation and veld condition against deterioration and destruction
4. Erosion. No wind/solar farming structures, supporting infrastructure or access routes should result in soil loss as a result of erosion through the action of water or wind. It is the responsibility of the owner of the wind/solar farming project to ensure that suitable soil conservation works be established on the site to limited or restrict the loss of soil.

Please Note:

- The Western Cape Department of Agriculture reserves the right to request further information and revise initial comments based on any additional information that might be received.

- Please use this reference number in any future communication.

Yours sincerely

[Signature]

AS ROUX Pr Eng
DIRECTOR: SUSTAINABLE RESOURCE MANAGEMENT
2011-01-05

Copies:
Directorate Land Use and Sustainable Resource Management
National Department of Agriculture
Private Bag X 120
PRETORIA
0001
COMMENT: SCOPING REPORT: 25-70 MW PHOTO-VOLTAIC SOLAR POWER PLANT ON PORTION 6 OF FARM 450, NUWERUS, WORCESTER
DEA&DP REF NO: 12/12/20/2019

The scoping report for the proposed installation of 25-70 MW Photo-Voltaic Solar Power Plant on Portion 6 of Farm 450, Nuwerus, Worcester with the reference number 12/12/20/2019 dated 28 October 2010, and as received by the Breede-Overberg Catchment Management Agency (BOCMA) refers.

The BOCMA considered the scoping report and has the following comments:

1. The report talks more to the EIA information needed for scoping and lacks certain detail that would assist the BOCMA to provide valuable comment thereto. The applicant will need to determine the 50 year flood line as no permanent structures may be constructed within the 50 year flood line of a river and/or stream.

2. Further to the above information the applicant must take note that no activities may take place within the reach of 500 m as a buffer zone upstream, downstream and riparian to any wetland system without formal authorization thereto by DWA.
3. The applicant will need to verify by means of contract with the owner of the land that water will be made available by the owner for the project. If the property is situated within a Water Management Institutions’ area of Jurisdiction (e.g. Irrigation Board and/or Water Users Association) please supply the BOCMA with their correspondence in support of the application and/or their conditions.

4. The applicant is to provide proof that the land use is consistent with the Spatial Development Framework of the Local Authority (Breede Valley Municipality).

5. The applicant should address the disposal method of Wastewater (both Grey water and Sewage water).

6. A stormwater management plan should be provided.

Kind regards,

Elkerine Rossouw
Water Use Specialist
BOCMA: Breede WMA
Dear Johlene,

CapeNature does not wish to make any additional comments on the final scoping report. We look forward to seeing how our comments and concerns in our letter dated 16 November 2010 are addressed in the EIR.

Kind regards,
Alana
Boland Enviro
Po Box 250
WORCESTER
6849

Att: Johlene Krige

PHOTO-VOLTAIC SOLAR POWER PLANT
PORTION 6 OF FARM NUWERUS NO 450, WORCESTER

Your letter 17 March 2011 has reference.

Thank you for the opportunity to comment on your Final Scoping Report for the proposed PHOTO-VOLTAIC SOLAR POWER PLANT on PORTION 6 OF FARM NUWERUS NO 450, WORCESTER.

We acknowledge the inclusion and responses to our concerns raised in letter dated 2011-01-05 and regard it as addressed sufficiently. The Western Cape Provincial Department of Agriculture has no further concerns.

Please take note:

• That this is only a recommendation to the relevant deciding authorities in terms of the Subdivision of Agricultural Land Act 70 of 1970 and the Land Use Planning Ordinance 15 of 1985.

• Kindly quote the above-mentioned reference number in any future correspondence in respect of the application.
The Department reserves the right to revise initial comments and request further information based on the information received.

Yours sincerely

AS ROUX Pr Eng
DIRECTOR: SUSTAINABLE RESOURCE MANAGEMENT
2011-04-01

Copies:
Directorate Land Use and Sustainable Resource Management
National Department of Agriculture
Private Bag X 120
PRETORIA
0001