APPENDIX E

Public Participation Process
Description of the Public Participation Process:

The Public Participation Process (PPP) during the Scoping Phase of this environmental process was conducted in order to inform Interested and Affected Parties (I&APs) of the proposed project and to identify issues, comments and concerns as raised by I&APs. The PPP aims to promote open channels of communication between the project team and I&APs. All views and concerns are documented and considered during the evaluation of potential impacts and risks associated with the project.

Public Participation Process to date:

- The addresses of all neighbouring properties of Farm 10/9, Robertson were obtained from the Breede Valley Municipality and Langeberg Municipality records office and entered into an I&APs database (Table 1).
- An advert describing the proposed development, expected activities to be triggered, the public participation process and including an invitation to register and comment, was placed in English and Afrikaans in the local newspaper, the Breede Gazette, on the 10th of May 2011.
- An 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 on the 10th of May 2011.
- A notice as well as a Background Information Document (English and Afrikaans) describing the proposed development, expected activities to be triggered, the public participation process and including an invitation to comment, were sent to the neighbouring properties of Farm 10/9, Robertson and potential I&APs on the 11th of May 2011.
- All the notices also advertised the Public Meeting which was held on the 24th of May 2011.
- Registered letters and copies (digital or hard copy) of the draft Scoping Report were sent to the following commenting authorities:
  - Langeberg Municipality
  - Cape Winelands District Municipality
  - Municipal Ward Councillor
  - Director of Sustainable Resource Management, Department of Agriculture Western Cape
  - Director: LandCare, Department of Agriculture – Western Cape
  - CapeNature (Scientific Services)
  - CapeNature (Langeberg Conservation Services)
  - Rooiberg Conservancy
  - Heritage Western Cape
  - Breede Overberg Catchment Management Agency (BOCMA) (DWA delegated authority)
  - Central Breede River Water Users Association
  - Transnet Ltd
- Copies of the draft Scoping Report was available for public view at the Robertson Public Library, the BolandEnviro offices in Worcester and on the website www.BolandEnviro.co.za / project documents for the duration of the commenting period.
• An Open Day (Public Meeting) was held on Tuesday the 24th of May 2011 at the Cape Lime factory which is located adjacent to (SE) the Property (R60 between Worcester and Robertson).

• The comment period (40 days) commenced on the 10th of May 2011 until the 18th of June 2011.

Comments on the draft Scoping Report were received from CapeNature, the Langeberg Municipality, Heritage Western Cape, the Western Cape Department of Agriculture and Mr. Bruce Gilson (resident and farmer in the area).

All written comments and responses received from the public and authorities during the review of the draft Scoping Report were considered and included into the Final Scoping Report and Plan of Study. See comments and response report (Table 3).

The Final Scoping Report is now circulated for a further 21 days to commenting authorities and registered I&APs (25 August – 14 September 2011) before submission to the DEA&DP.

Once the Final Scoping Report and Plan of Study for EIA have been approved, the EIA Phase will proceed. All project documents in relation with the EIA Phase (draft EIA Report, Specialists Reports, etc.) will be submitted for review to commenting authorities and registered I&APs.

Figure 1: Cadastral map showing the farm boundaries and neighbouring properties of Middelburg (Vinkrivier) Farm 100/19, Robertson
<table>
<thead>
<tr>
<th>Neighbouring Properties</th>
<th>Name of the Proposed Development</th>
<th>Address 1</th>
<th>Address 2</th>
<th>Address 3</th>
<th>Reg.LAP</th>
</tr>
</thead>
<tbody>
<tr>
<td>467/2 (adjacent to dump site)</td>
<td>Mr. S. Davidoos, Daggersfeld Shu</td>
<td>PO Box 696</td>
<td>Postbus 504</td>
<td>Postbus 5202</td>
<td>*</td>
</tr>
<tr>
<td>467/3 (Pump Site)</td>
<td>Mr. Boetie Chilis, Elandia</td>
<td>Postbus 89</td>
<td>Postbus 9</td>
<td>Robertson</td>
<td>6705</td>
</tr>
<tr>
<td>106/2, 5/RE, 5/25 &amp; 51 (Pipeline) and Jakkalsfontein balancing dam site</td>
<td>Mr. LF Pienaar, Windhoek Bk</td>
<td>Postbus 302</td>
<td>Postbus 5</td>
<td>Robertson</td>
<td>6705</td>
</tr>
<tr>
<td>108</td>
<td>HR Grobler, Onder Nuwerus</td>
<td>Postbus 89</td>
<td>Robertson</td>
<td>6705</td>
<td></td>
</tr>
<tr>
<td>107</td>
<td>Global Pot Trading 302</td>
<td>Postbus 9</td>
<td>Robertson</td>
<td>6705</td>
<td></td>
</tr>
<tr>
<td>106/2 &amp; 5/216</td>
<td>Zeekee Investments 46 CC</td>
<td>Postbus 5</td>
<td>Robertson</td>
<td>6705</td>
<td></td>
</tr>
<tr>
<td>51/26</td>
<td>Cape Lime Plateau (for) J. de Klerk</td>
<td>Postbus 400</td>
<td>Robertson</td>
<td>6705</td>
<td></td>
</tr>
<tr>
<td>52/10</td>
<td>Cape Lime Plateau (for) R. Verster</td>
<td>Postbus 557</td>
<td>Robertson</td>
<td>6705</td>
<td></td>
</tr>
<tr>
<td>52/26 (included as Communication Authority)</td>
<td>Transnet Ltd</td>
<td>Postbus 36</td>
<td>Robertson</td>
<td>6705</td>
<td></td>
</tr>
</tbody>
</table>

**Additional potential Map:**

<table>
<thead>
<tr>
<th>Manager: Cape Lime Robertson</th>
<th>Johan Coerwilt</th>
<th>Postbus 134</th>
<th>Robertson</th>
</tr>
</thead>
<tbody>
<tr>
<td>Road King Winey: Chief Executive Officer</td>
<td>Johan Du Preez</td>
<td>Post Box 25/16</td>
<td>Durbanville</td>
</tr>
<tr>
<td>Project coordinator for adjacent landowners to benefit from project (water rights)</td>
<td>T. de Beer</td>
<td>Post Box 914</td>
<td>Robertson</td>
</tr>
<tr>
<td>Pierre van der Merwe</td>
<td>Post Box 541</td>
<td>Robertson</td>
<td></td>
</tr>
<tr>
<td>Manitessa Robinson</td>
<td>Ernest Bohls</td>
<td>Post Box 832</td>
<td>Robertson</td>
</tr>
</tbody>
</table>

**Neighbouring farm: Voorspoed (interested in developing water from project):**

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manitessa Robinson Farm AgriMarkt</td>
<td>Post Box 914</td>
</tr>
<tr>
<td>Ernest Bohls</td>
<td>Post Box 832</td>
</tr>
</tbody>
</table>
### Table 2: Commenting authorities notified of the proposed development on Farm 10/9, Robertson.

<table>
<thead>
<tr>
<th>Department 1</th>
<th>Department 2</th>
<th>Name</th>
<th>Address 1</th>
<th>Address 2</th>
<th>Address 3</th>
<th>Fax</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department of Agriculture - Western Cape</td>
<td>Landuse Management</td>
<td>C. van der Walt</td>
<td>Private Bag X1</td>
<td>Eisenburg</td>
<td>7607</td>
<td>021 808 5092</td>
<td></td>
</tr>
<tr>
<td>Department of Agriculture - Western Cape</td>
<td>LandCare</td>
<td>R. Roscher</td>
<td>P.O. Box 80</td>
<td>Worcester</td>
<td>6849</td>
<td>023 342 6779</td>
<td></td>
</tr>
<tr>
<td>Municipal Manager</td>
<td>Cape Winelands District Municipality</td>
<td>Mrs. KSC le Keur</td>
<td>P.O. Box 100</td>
<td>Stellenbosch</td>
<td>7599</td>
<td>021 867 4797</td>
<td><a href="mailto:admin@capewinelands.gov.za">admin@capewinelands.gov.za</a></td>
</tr>
<tr>
<td>Municipal Manager - Langeberg Municipality</td>
<td>Directorate: Infrastructure Development</td>
<td>Mr. J. Jooste</td>
<td>Private Bag X2</td>
<td>Ashton</td>
<td>6715</td>
<td>023 614 1841</td>
<td><a href="mailto:admin@langeberg.gov.za">admin@langeberg.gov.za</a></td>
</tr>
<tr>
<td>Langeberg Municipality</td>
<td>Municipal Ward Councillor (Ward 5)</td>
<td>Mr. GJ Fielies</td>
<td>P.O. Box 140</td>
<td>McGregor</td>
<td>6708</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CapeNature</td>
<td>Scientific Services</td>
<td>A. Du Preez</td>
<td>Private Bag X0014</td>
<td>Stellenbosch</td>
<td>7899</td>
<td>021 866 1523</td>
<td>adufell- <a href="mailto:canham@capenature.co.za">canham@capenature.co.za</a></td>
</tr>
<tr>
<td>Rooiberg Conservancy</td>
<td></td>
<td>Corné Klaassen</td>
<td>P.O. Box 57</td>
<td>Robertson</td>
<td>6705</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CapeNature</td>
<td>Langeberg Conservation Services</td>
<td>Esna van der Merwe</td>
<td>PO Box 57</td>
<td>Robertson</td>
<td>6705</td>
<td>023 626 1647</td>
<td></td>
</tr>
<tr>
<td>Heritage Western Cape</td>
<td></td>
<td>J. Levin</td>
<td>Private Bag 9067</td>
<td>Cape Town</td>
<td>8001</td>
<td>021 483 0842</td>
<td><a href="mailto:jlevin@cgwco.gov.za">jlevin@cgwco.gov.za</a></td>
</tr>
<tr>
<td>Breede Overberg Catchment Management Agency</td>
<td>(delegated by Department of Water Affairs)</td>
<td>E. Rossouw</td>
<td>Private Bag X0055</td>
<td>Worcester</td>
<td>6849</td>
<td>021 347 8133 / 086</td>
<td><a href="mailto:erossouw@bovma.co.za">erossouw@bovma.co.za</a></td>
</tr>
<tr>
<td>Central Breede River Water Users Association</td>
<td></td>
<td>Louis Bruwer</td>
<td>P.O. Box 232</td>
<td>Robertson</td>
<td>6705</td>
<td>023 626 5259</td>
<td></td>
</tr>
<tr>
<td>Transnet Ltd</td>
<td></td>
<td></td>
<td>P.O. Box 36</td>
<td>Cape Town</td>
<td>8000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Boland
enviro

10 Mei 2011

BEWERKING VAN NUWE GROND EN DIE KONSTRUKSIE VAN ‘N DAM
OP PLAAS MIĐDELBURG (Vinkrivier) NO. 10/9, ROBERTSON,
ASOOK ‘N WATER-POMPSKEMA VANAF DIE BREËRIVIER.

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 Departement van Omgewingsake en Ontwikkelingsbeplanning
vir goedkeuring vir die skoonmaak van tot 370 ha natuurlike veld (vir wingerd) op ‘n plaas naby
Robertson. Aansoek word ook gedoen vir die konstruksie van ‘n besproelingsdam op die
groen met die ontwikkeling van ‘n water-pompskema vanaf die Breërivier in die Elandia
area.

- Geleiste Aktiwiteite: GN R544 No. 9,11,18,41,55 & 56; R545 No. 8,16 & 19; R546 No.12 & 13.
- Aansoeker: Van Loveren PTY (LTD)
- Ligging: Plas Middelburg No. 10/9, Robertson, R60, 15 km Wes van Robertson.

Vir meer inligting, sien die Agtergrond-Inligtingsdokument ingesluit.

Ope vergadering: Dinsdag 24 Mei 2011, 16:00–18:00 by Cape Lime kalkfabriek. Alle
belanghebbendes is welkom om enige navrae of kwessies m.b.t. die voorgestelde
ontwikkeling met die omgewingskonsultante en beplanners te kom bespreek. ‘n
Projekaanbieding sal om 16:00 en 17:00 gehou word.

Die voorlopige Bestekopname Verslag sal vanaf 10 Mei 2011 beskikbaar wees vir
kommentaar, by die Robertson Openbare Bibliotek, die BolandEnviro kantoor (74

Kommentaarperiode: (40 dae) 10 Mei – 18 Junie 2011
Kommentaar/besware moet aan BolandEnviro (adres onder) gestuur word voor 18 Junie 2011.

Stuur ook ’n afskrif van u kommentaar aan: Die Departement van Omgewingsake en
Ontwikkelingsbeplanning, Aandag D. Moeketse, Privaatsak X 9086, Kaapstad, 8000, Tel
021 483 2803, Faks 021 483 3633, E-pos: Dikobiso.Moeketse@pgwc.gov.za. Gebruik

Kontak ons gerus vir enige vrae of duidelikheid.

Vriendelike groete

Johlehe Kripe

Boland Environmental Consultants Reg.No. CK99/034114/23
74 Stockenstrom Street WORCESTER 6850 PO Box 290 WORCESTER 6849
Tel: (023) 347-0336 Fax: (023) 347 5336 comment@BolandEnviro.co.za

Member: N.J. Wulkschlegler Pr.Sci.Nat. B.Sc.(UCT), B.Sc. Hons(UCT), Associates: T.Barbour B.Sc.(Rhodes), B.Econ.Hons(Rhodes),
CULTIVATION OF VIRGIN SOIL AND CONSTRUCTION OF A DAM
ON FARM MIDDELBURG (Vinkrivier) FARM NO. 10/9, ROBERTSON,
WITH A WATER-PUMPING SCHEME FROM THE BREede RIVER.


Application is being made to the Department of Environmental Affairs and Development Planning for authorisation to clear up to 370 ha natural vegetation for the cultivation of vineyards on a farm near Robertson. Application is also made for the construction of an irrigation dam on the property with the development of a water-pumping scheme from the Breede River in the Eilandia area towards the proposed dam.

- Listed activities: GN R544 No. 9,11,18,41,55 & 56; R545 No. 8,16 & 19; R546 No. 12 & 13.
- Applicant: Van Loveren PTY (LTD)
- Locality: Farm Middelburg No. 10/9 Robertson, R60, 15 km West of Robertson

For more information refer to the Background Information Document included.

Open Day: Tuesday 24 May 2011, 16:00–18:00 at the Cape Lime lime factory. All interested and affected persons are welcome to come to discuss any consent, issues or questions they may have related to the proposed development with the environmental and planning consultants. A project presentation will be given at 16:00 and 17:00.

The draft Scoping Report will be available for comment from the 10th of May 2011 at the Robertson Public Library, the BolandEnviro office (74 Stockenstrom St Worcester), www.BolandEnviro.co.za and at the open day.

Comment period: (40 days) 10 May – 18 June 2011
Written comments or objections must be forwarded to BolandEnviro, before 18 June 2011.

A copy of your comments must be forwarded to: The Department of Environmental Affairs and Development Planning, Attention: D. Moeketse, Private Bag X 9086, CAPE TOWN, 8000, Tel 021 483 2803, Fax 021 483 3633, Email: Dikobiso.Moeketse@pqwc.gov.za. Use Ref. E12/2/4/2-B1/11-1006/10.

Please do not hesitate to contact us if you need further information or clarity.

Kind regards

Johlene Krige

Boland Environmental Consultants Reg.No. CK99/034114/23
74 Stockenstrom Street WORCESTER 6850 PO Box 250 WORCESTER 6849
Tel: (023) 347-8338 Fax: (023) 347 5336 comment@BolandEnviro.co.za

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Phone Number</th>
<th>Postcode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. S Davidoss: Dageraad Studd</td>
<td>Plaas 467/2 (Eilandia Noord) Posbus 696 Robertson 6705</td>
<td>+27 (0) 367 438 281 ZA</td>
<td>6705</td>
</tr>
<tr>
<td>PERISSEIA PTY (LTD)</td>
<td>Plaas 10/RE &amp; 52/16, Robertson Posbus 765 Robertson 6705</td>
<td>+27 (0) 367 438 216 ZA</td>
<td>6705</td>
</tr>
<tr>
<td>Mr. Boetie Cilliers</td>
<td>Plaas 466/3 Eilandia Posbus 504 Robertson 6705</td>
<td>+27 (0) 367 438 255 ZA</td>
<td>6705</td>
</tr>
<tr>
<td>Zanephilo Investments 46 CC</td>
<td>Plaas 11/RE Robertson Posbus 5 Touwrivier 6800</td>
<td>+27 (0) 367 438 193 ZA</td>
<td>6880</td>
</tr>
<tr>
<td>Mnr AJ Conradie</td>
<td>Plaas 464/RE Posbus 5298 Worcester 6849</td>
<td>+27 (0) 367 438 264 ZA</td>
<td>6849</td>
</tr>
<tr>
<td>Cape Lime PTY (LTD)</td>
<td>Plaas 52/18 Robertson Posbus 400 Vredendal 8160</td>
<td>+27 (0) 367 438 192 ZA</td>
<td>8160</td>
</tr>
<tr>
<td>HR Grobbelaar Familie Trust</td>
<td>Plaas No. 10/5, 10/2, 52/RE, 52/5 &amp; 51 Posbus 89 Robertson 6705</td>
<td>+27 (0) 367 438 247 ZA</td>
<td>6705</td>
</tr>
<tr>
<td>CF Gerber</td>
<td>Plaas 10/10 Robertson Posbus 873 Wellington 7654</td>
<td>+27 (0) 367 438 180 ZA</td>
<td>7654</td>
</tr>
<tr>
<td>Noree Plase PTY (LTD)</td>
<td>Plaas 10/8 Posbus 99 Robertson 6705</td>
<td>+27 (0) 367 438 233 ZA</td>
<td>6705</td>
</tr>
<tr>
<td>Transnet Ltd.</td>
<td>Plaas 52/8 Robertson PO Box 36 Cape Town 8000</td>
<td>+27 (0) 367 438 176 ZA</td>
<td>8000</td>
</tr>
<tr>
<td>Global Pact Trading 302</td>
<td>Plaas 10/7 Robertson 5 Blanc De Noir Close Houtbaai 7806</td>
<td>+27 (0) 367 438 220 ZA</td>
<td>7806</td>
</tr>
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**Worcester 6850**

11 MAY 2011

FOLIO 7
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<tr>
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<td>(end of form)</td>
</tr>
</tbody>
</table>

**Attention: C. van der Walt**
**Director: Sustainable Resource Management**
**Department of Agriculture – Western Cape**
**Private Bag X1**
**Elsenburg**
**7607**

**R. Roscher**
**LandCare**
**Department of Agriculture – Western Cape**
**P.O. Box 80**
**Worcester**
**8849**

**Municipal Manager**
**Cape Winelands District Municipality**
**KSC le Keur**
**P.O. Box 100**
**Stellenbosch**
**7599**

**Central Breede River Water Users Association**
**Attention: Louis Bruwer**
**P.O. Box 232**
**Robertson**
**6705**

**Municipal Manager - Langeberg Municipality**
**Directorate: Infrastructure Development**
**Mr J. Jooste & Mr Mokweni**
**Private Bag X2**
**Ashton**
**6715**

**Municipal Ward Councilor (Ward 5)**
**Langeberg Municipality**
**Attention: Mr GJ Fielies**
**P.O. Box 140**
**McGregor**
**6708**

**CapeNature - Scientific Services**
**Attention: A Duffel-Canham**
**Private Bag X5014**
**Stellenbosch**
**7599**

**Transnet Ltd.**
**PO Box 36**
**Cape Town**
**8000**

**Langeberg Conservation Services**
**CapeNature**
**Esna van der Merwe**
**PO Box 57**
**Robertson**
**6705**

**Rooiberg Conservancy/Bewaria**
**Comé Klaasen**
**PO Box 57**
**Robertson**
**6705**

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<table>
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<tr>
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<tr>
<td>11 MAY 2011</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>[Signature]</th>
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</table>
ACKNOWLEDGEMENT OF RECEIPT

Department of Agriculture (Western Cape)
LandCare

R. Röscher

DEA&DP Ref: E12/2/4/2-B1/11-1006/10

CULTIVATION OF VIRGIN SOIL AND CONSTRUCTION OF A DAM & WATER PUMPING SCHEME, FARM 10/9, ROBERTSON

draft SCOPING REPORT

1 x Hard Copy

Signature

11/05/11
Date / Stamp

Boland Environmental Consultants Reg.No. CK99/034114/23
74 Stockenstrom Street WORCESTER 6850  PO Box 250 WORCESTER 6849
Tel/Fax: (023) 347-0358  work@BolandEnviro.co.za

ACKNOWLEDGEMENT OF RECEIPT

Breede Overberg Catchment Management Agency (BOCMA)

E. Rossouw

DEA&DP Ref: E12/2/4/2-B1/11-1006/10

CULTIVATION OF VIRGIN SOIL AND CONSTRUCTION OF A DAM & WATER PUMPING SCHEME, FARM 10/9, ROBERTSON

draft SCOPING REPORT

1 x Hard Copy

Signature

Date / Stamp

Boland Environmental Consultants Reg.No. CK99/034114/23
74 Stockenstrom Street WORCESTER 6850 PO Box 250 WORCESTER 6849
Tel/Fax: (023) 347-0336 work@BolandEnviro.co.za

ACKNOWLEDGEMENT OF RECEIPT

Robertson Public Library

DEA&DP Ref: E12/2/4/2-B1/11-1006/10

CULTIVATION OF VIRGIN SOIL AND CONSTRUCTION OF A DAM & WATER PUMPING SCHEME, FARM 10/9, ROBERTSON

draft SCOPING REPORT

1 x Hard Copy

Signature

Date / Stamp

Boland Environmental Consultants Reg.No. CK99/034114/23
74 Stockenstrom Street WORCESTER 6850  PO Box 280 WORCESTER 6849
Tel/Fax: (023) 347-3336  work@BolandEnviro.co.za

KENNISGEWING VAN 'N ONGEWINGSIMPASKUSTUDIE

RIFWERKING VAN MIWE GROND EN KONSTRUKSIE VAN 'N DAM MET WATER-POMPSKEMA VANAF BREERVIER

PLAAS MIDDELBURG (Vinkrivier)
NO. 109, ROBERTSON

Verwysing: E12/242/2-81/11-1008/10

Aansoek word gedoen deur die Departement van Ongewingsbeleid en Ontwikkelingsbeplanning vir goedkeuring van die skoonmaak van tot 370 ha veld (vir winged) naby Robertson.

Aansoek word ook gedoen vir die konstruksie van 'n boompogtingdam op die grond met die ontwikkeling van 'n water-pompskema vanaf die Breervier in die Elendia area.

Aansoekers: Van Loveren PTY (LTD)
Galeete Aktiwiteite: GN R544 No. 9, 11, 18, 41,55,56, R546 No. 8, 16, 19, R546 No. 12 & 13.
Liggend: Plaas Middelburg No. 109, Robertson, R80, 15 km Wes van Robertson.

U word uitgenoodig om 'n open vergadering en projekaanbieding by te woon vir meer inligting en om enige inleg te lever.

Wanneer: Dinsdag 24 Mei 2011
Waar: Capetime kilofabriek
Tyd: Projekaanbieding 16:00 en 17:00
Projekplan sal beskikbaar wees 16:00-18:00.

Die voorlopige Bestekopname Verslag en Atergrund-inligtingsdokument kan besig word met die Robertson Openbare Biblioteek, die BolandEnviro kantoor (74 Steenkoolstraat St. Worcester) en www.BolandEnviro.co.za.

Kommentaar: Van Loveren PTY (LTD) kan besig word met die Robertson Openbare Biblioteek, die BolandEnviro kantoor (74 Steenkoolstraat St. Worcester) en www.BolandEnviro.co.za.


Boend Enviro
Aandag/Attention: Johlene Krige
Postbus/PO Box 250, Worcester, 6849
Tel: 023 347 0329
Fax/Fax: 023 347 5336
E-pos/E-mail: comment@BolandEnviro.co.za

NOTICE OF ENVIRONMENTAL IMPACT ASSESSMENT

CULTIVATION OF VIRGIN SOIL AND CONSTRUCTION OF A DAM WITH WATER-PUMPING SCHEME FROM BREEDER RIVER

FARMS MIDDENBURG (Vinkrivier)
NO. 109, ROBERTSON

Reference: E12/242/2-81/11-1008/10

Application is made to the Department of Environmental Affairs and Development Planning for authorisation to clear up to 370 ha of vegetation (for vineyards) near Robertson.

Application is also made for the construction of an irrigation dam on the property with the development of a water-pumping scheme from the Breeder River in the Elendia area.

Applicant: Van Loveren PTY (LTD)
Galeete Aktiwiteite: GN R544 No. 9, 11, 18, 41, 55 & 56, R545 No. 8, 16 & 19, R546 No. 12 & 13.
Liggend: Plaas Middelburg No. 109, Robertson, R80, 15 km Wes van Robertson.

You are invited to attend an open house meeting and project presentation for more information or to raise any issues.

Wanneer: Dinsdag 24 Mei 2011
Waar: Capetime kilofabriek
Tyd: Presentasies 16:00 en 17:00
Project team will be available from 16:00-18:00

The draft Scoping Report and Background Information Document is available for review at the Robertson Public Library, the BolandEnviro office (74 Steenkoolstraat St. Worcester) and the website www.BolandEnviro.co.za.

Comment period: (40 days) 10 May - 18 June 2011. Comments, consent or objections (with reasons) must be forwarded to BolandEnviro and the Dept. of Environmental Affairs and Development Planning, before 18 June 2011. Please use Ref. E12/242/2-81/11-1008/10.

Dept van Omgewingsbeleid en Ontwikkelingsbeplanning / Dept of Environmental Affairs and Development Planning
Aandag/Attention: M. Moeketsie
PO Box 3988, KAAPSTAD, 8000
Tel: 021 483 2803
Fax/Fax: 021 483 3633
E-pos/E-mail: M.Moeketsie@pgwc.gov.za
Figure 2 - 4. A1 sized site notice erected at the proposed site (entrance to Middelburg (Vinkrivier) Farm 10/9 Robertson, adjacent to R60).
Middelburg Open House Public Meeting to discuss the draft Scoping Report

24 May 2011, 4 pm – 6pm, Cape Lime Offices near Robertson

Attendance: See attached register.
Apologies: None

Mr Nik Wullschleger (NW) Owner of BolandEnviro, welcomes participants to the meeting and introduces BolandEnviro associate Mrs Johlene Krige (JK).

JK presents an overview of the proposed cultivation of the Farm Middelburg. See attached presentation slides.

Discussion:

NW asks how many pump stations will be required for the pipeline. Mr Hennie Retief (HR), Director of Van Loveren and representative of the Applicant, answers that the preferred layout requires two pump stations.

JK asks whether electricity will be sourced from Eskom or the Langeberg Municipality (LM). HR replies that electricity to pump the water will be sourced from the municipality. The LM have already agreed to and budgeted for the upgrade of the power supply.

HR informs the meeting that each farmer should apply for their own environmental authorizations, Van Loveren have only applied for the pump stations, pipeline, dam and transformation of veld on Middelburg.

Neighbouring farmer asks how CBA’s are selected? JK explains that CBA’s have been selected to preserve at least 30% of an ecosystem type, along with connectivity between different ecosystems. It is the most efficient network of natural areas identified to meet biodiversity pattern and processes. A CBA does not necessarily only include Endangered vegetation types.

Boland Environmental Consultants CC Reg.No. CK99/034114/23
74 Stockenstrom Street WORCESTER 6850 PO Box 250 WORCESTER 6849
Tel: 023 347-0336 Fax: 023 347 5336 work@BolandEnviro.co.za www.BolandEnviro.co.za

HR explains his preferred Option Dam C which can store up to 250 ha of water, however if the water is pumped into the dam continuously it could irrigate a total of 1000 ha under gravity.

Mr Conradie (neighbouring landowner) asks if neighbouring farms would be allowed to build their own dams and fill them with water from the development’s pipeline. HR replies that it would take approximately 4 months to fill the dam, with winter surplus water, the remainder of the year the dam will be filled with water released from the Brandvlei Dam, and be used as a balancing dam.

Mr D Van der Merwe (Representative for surrounding landowners to benefit from project) asks what sort of timeframe is linked to the EIA process. JK answers that it would take another 12 – 18 months to finalise the EIA and application for authorization. NW adds that the application for a water use license could also delay the project further. HR suggests that an option may be to sub-divide the farm into two areas, a BEE component and a Van Loveren, this may assist the licensing process, in the interim the EIA process should continue with respect to the land clearing as the soil can be prepared for vineyards by sowing oats. A smaller balancing off-channel dam of less than 50 000 m3 could be built in the interim.

HR asks the neighbours for their inputs and comments, he mentions the Montagu CBR 250 ha project and its success.

Mr Conradie mentions that it is much cheaper to pump water during off-peak hours i.e. at night, which he has calculated at +- R2700 /ha/year. HR responds that the water would have to be pumped 24 hours (estimated cost +R4000-R5000 /ha/year).

Mr Gobelaar (neighbouring landowner) mentions a scheme he designed in the early 1980’s when he proposed a dam be built at Jakkalsnek for which he managed to secure “water rights”, the cost of the scheme was only R600 /ha/year. HR replies that he also investigated Jakkalsnek, and that the proposed dam site on Middelburg is at the exact same height (350 m amsl) as Jakkalsnek.

Mr CV Conradie mentions that they have also identified a BEE project which includes building a dam for 800 ha of irrigable agriculture, they were meeting officials from BOCA in the next few days, asks if the Van Loveren scheme could be enlarged? Mr Bussel Retief (BR) responds that the Van Loveren project is only focusing on 250 ha – 300 ha agriculture, the other 750 ha water would be available for others to utilize.

HR asks if it would be possible to clear any land at this stage? JK responds that since the application for Middelburg has been submitted, clearing of any amount of vegetation would be seen as a commencement, which would be unlawful.

Mr PJ Gerber asks what about compulsory firebreaks that exceed an area of more than 5ha? (E van der Merwe from CapeNature) answers that the Robertson Karoo vegetation type is not one that relies on fire, firebreaks are thus not required and cannot be used as an “excuse” for clearing land.

Mr C Conradie (Snr) asks whether the pipeline will have sufficient capacity to irrigate 1000 ha. HR answers that the pipeline is designed to deliver enough water for 1000ha of irrigated vineyard, if pumped for 24 hours.

HR mentions that the project is a R15 – R20 million project, for 1000ha, equates to R20 000 /ha for infrastructure / capital costs alone.

JK thanks Cape Lime and Mr Crous for the use of their facilities, meeting adjourns.
### Meeting: Middelburg EIA Opedag

**Venue:** Cape Lime  
**Date:** 24 May 2011

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<th>TEL</th>
<th>FAKS / FAX</th>
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<td>1</td>
<td>Eunis van der Merwe</td>
<td>Cape Nature</td>
<td>Posbus 57, Robertson</td>
<td>023-625-1621</td>
<td>023-625-1674</td>
<td>eunis@cape nature co.za</td>
</tr>
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<td>C.P. Conradie</td>
<td>Welta Boerdery BK</td>
<td>Posbus 5296, Worcester, 6851</td>
<td>062-578-1848</td>
<td>086-509-4758</td>
<td><a href="mailto:cpa@conradievynyards.co.za">cpa@conradievynyards.co.za</a></td>
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<td>H.R. Grobbelaar</td>
<td>Onder Noree</td>
<td>Posbus 89, Robertson</td>
<td>083-300-6699</td>
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<td>J. Robinson</td>
<td>Amandalia</td>
<td>PO Box 541, Robertson</td>
<td>083-453-3526</td>
<td>023-626-5827</td>
<td><a href="mailto:amandalia@reede.co.za">amandalia@reede.co.za</a></td>
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<td>P. Auret</td>
<td>Tonnslaagte</td>
<td>Posbus 914, Worcester, 6849</td>
<td>082-868-8403</td>
<td>023-626-2141</td>
<td><a href="mailto:Auret@reede.co.za">Auret@reede.co.za</a></td>
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<tr>
<td>6</td>
<td>D. van der Merwe</td>
<td>D. van der Merwe</td>
<td>PO Box 2516, Durbanville</td>
<td>083-447-8847</td>
<td>086-289-1421</td>
<td><a href="mailto:dmarven@tel.co.za">dmarven@tel.co.za</a></td>
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<tr>
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<td>E.G. Botha</td>
<td>Voortspeed</td>
<td>Posbus 7, Robertson</td>
<td>082-443-4151</td>
<td>023-626-2067</td>
<td><a href="mailto:voortspeed@Baravel.co.za">voortspeed@Baravel.co.za</a></td>
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<td>8</td>
<td>G.D. Crous</td>
<td>Cape Lime</td>
<td>Posbus 134, Robertson</td>
<td>023-626-3190</td>
<td>023-626-1260</td>
<td>boere@<a href="mailto:boere@co.za">boere@co.za</a></td>
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<tr>
<td>9</td>
<td>P.A. Gerber</td>
<td>SELF</td>
<td>Posbus 837, Wellington, 7654</td>
<td>082-213-8120</td>
<td>021-873-7840</td>
<td><a href="mailto:P.A.Gerber@woodyrun.co.za">P.A.Gerber@woodyrun.co.za</a></td>
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<td>Bruce Gibson</td>
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<td><a href="mailto:B.Gibson@Baravel.co.za">B.Gibson@Baravel.co.za</a></td>
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<td>Eilandia</td>
<td>Posbus 504, Robertson</td>
<td>023-626-2077</td>
<td>023-626-2077</td>
<td><a href="mailto:A.A.Cilliers@reede.co.za">A.A.Cilliers@reede.co.za</a></td>
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<td>J.H. Stroebel</td>
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<td>Posbus 289, Wellington</td>
<td>021-884-1117</td>
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<tr>
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<td>Conradie Ste.</td>
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DATE: 1/6/2011

PARTICULARS OF THE INTERESTED AND AFFECTED PARTY

NAME: Bruce Gilson

POSTAL ADDRESS: P.O. Box 831, Robertson

STREET ADDRESS: Tiekhoek Farm, Tiekhoek, Nooee, Vinckrivier, Robertson

PHONE NUMBER: 023 626 1191

E-MAIL ADDRESS: Gilson@bassvalleco

PLEASE STATE YOUR INTEREST IN THE DEVELOPMENT

Resident in area, farmer in area.

PLEASE WRITE YOUR COMMENTS AND QUESTIONS HERE (you are welcome to put additional comments and queries on an additional page).

Comment: For future development, why not use sustainable and existing land rather than taking up virgin virgin virgin virgin virgin virgin virgin virgin virgin virgin

Questions: Where will the water be processed?

Questions: Will a cell be build?

WILL YOU ATTEND A PUBLIC MEETING? 

YES: ☑ NO:

Number of additional pages:

Please return completed form to:

Mrs. Johlene Krige
Boland Environmental Consultants
PO Box 256, Worcester, 6849
Tel: 023 347 6336 Fax: 023 347 6336
E-mail: comment@bolandenviro.co.za
Johlene Krige
BolandEnviro

Goodday Johlene

Re: Cultivation of Virgin Soil and Construction of a dam on the Farm Middelburg 10/9, Robertson, with a water-pumping scheme from the Breede River

Thank you for inviting CapeNature to the open house meeting regarding the draft Scoping Report for the above-mentioned project, on the 24 May 2011.

We appreciate that you have included alternative sites for the cultivation of the soil with regard to the Critical Biodiversity Areas Map as part of the CAPE fine scale project. We take note of the site and reason of where the proposed dam is to be situated.

We will give further comment on the development of the dam and cultivation of virgin soil as soon as the Botanical/Vegetation Study Report has been received and studied.

Kind Regards
--
Esna van der Merwe
Conservation Service Officer
Langeberg Area
P.O. Box 57 Robertson 6705
Vrolijkheid Nature Reserve McGregor
tel + 27 23 625 1621
fax + 27 23 625 1674
fax2email 086 504 6368
e-mail evdmerwe@capenature.co.za
web www.capenature.org.za

This mail is also forwarded to D. Moeketse, Department of Environmental Affairs and Development Planning.
Johlene Krige  
Boland Environmental Consultants

By email: comment@bolandenviro.co.za

Dear Ms. Krige

RE: Proposed cultivation of virgin soil and construction of a dam on Farm Middelburg (Vinkrivier) 10/9, Robertson, with a water pumping scheme from the Breede River.
DEA&DP Ref: E12/2/4/2-B1/11-1006/10

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

1. At present, the application site (Farm 10/9) is in a largely natural state. According to the CAPE fine-scale vegetation maps, the property is covered by Worcester Renosterveld Karoo, which is considered to be a least threatened vegetation type.

2. A section of the site in the south-eastern part of the property has been identified as Critical Biodiversity Area (CBA). The main drainage channels on the site have been identified as aquatic Critical Biodiversity Areas (presence of river, wetland clusters and seeps). The CBA forms part of an ecological corridor running in a north-east to south-western direction. CapeNature does not support the loss of CBAs. We therefore strongly suggest that alternative layouts are investigated which do not impinge on CBAs and which allow for adequate buffers between the proposed cultivated lands and the rivers.

3. Other questions which need more clarity are whether water rights (existing and those to be transferred) are sufficient for the entire proposed cultivation area and whether the extra availability of water will lead to additional clearing of natural land for cultivation on adjacent properties. Water rights must be secured prior to authorisation of any part of this proposed project.

4. We support the way forward with regards to a detailed botanical specialist study being undertaken and the defining of alternative layouts.

CapeNature reserves the right to revise initial comments and request further information based on any additional information that may be received.

The Western Cape Nature Conservation Board trades as CapeNature
Board Members: Prof Aubrey Reedings (Chairperson), Dr Colin Johnson (Vice-Chairperson), Ms Fransie du Bruyn, Ms Nomsa Dikana, Mr Mcc Eaton, Dr Edmund February, Prof Francois Hanekom, Mr Hoosen Kagge, Mr Eduard Kol, Mr Johan van der Merwe
Yours sincerely

Alana Duffell-Canham
For: Manager (Scientific Services)
Balang Enviro
PO Box 250
Worcester
6849

Att: J Krige

DRAFT ENVIRONMENTAL SCOPING REPORT
CULTIVATION OF VIRGIN SOIL & CONSTRUCTION OF A DAM:
DIVISION ROBERTSON
PORTION 9 (VINKRIVIER) OF THE FARM MIDDELBURG NO 10

Your letter 10 May 2011 has reference.

Thank you for the opportunity to comment as an Interested and Affected Party on the Draft Environmental Scoping Report.

In principle the Western Cape Provincial Department of Agriculture (WCPDA) supports the development of agricultural activities in a sustainable manner. Therefore the WCPDA has the following issues and concerns:

Soil potential:
It is important that the soils are suitable for this proposed development and therefore this office would like to have and soil survey done for the intended arable areas as shown to ensure that is indeed suited for the intended purpose. A Soil survey can be done by any independent and qualified soil scientist. This is also being to pro-active in that the areas are demarcated prior to cultivation and allocated according to the phases as indicated in the DESR. It is also intended to ensure that no more are cleared prior to water availability and necessary consents. Please include a soil survey to be undertaken as part of the Specialist Studies.
Clearing and cultivation of land:
Ensure that all land to be cleared has the necessary consents (CARA & NEMA). Clearing and cultivation consents should not be given unless water allocation consents have been granted or at least should go hand in hand. Ensure that the areas indicated as arable is not within CBA or other sensitive areas.

Water Pipeline:
A servitude should also be registered for the pipeline across the three (3) other properties.

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, the Conservation of Agricultural Resources Act, no 43 of 1983 and the Land Use Planning Ordinance 15 of 1985.
- Kindly quote our 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
2011-07-04

The Afrikaans or Xhosa version of this document is available on request.
REFERENCE: Ged. 9/10
ENQUIRIES: R.J. Röscher

Nasionale Dept. Landbou
Direktooraat Landbougrond en Hulpbronbestuur
POBUS 380
BELVILLE
7535

2 September 2010

Vir Aandag: Mnr W Alheit

Is: AANSOEKOM NUWE GROND TE BEWERK
Eienaar: Ven Lovern (Pty) Ltd.
Plaasnaam: Middelburg
Plaaseenheid: Gedeelte 9 van die plaas Middelburg Nr. 10, Robertson

Die eienaar beplan om ontwikkelings te doen op natuurlike veld soos aangedui op die meegoaande kaart as gedeeltes:

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<th>Gronddiepte (mm)</th>
<th>Grondvorm</th>
<th>Grondserie</th>
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Die areas was besoek met Me. Esna van der Merwe van Cape Nature, haar formele verslag is hierby aangeheg.

Na aanleiding van waarnemings gedoen tydens die terreinbesoek word die volgende aanbevelings gemaak:

1. Sorg moet gedra word dat geen ontwikkelings plaasvind binne rivierlope, kloue/natuurlike laagtes of vieiland gebiede soos bepaal deur die grondbewarings wet 43 van 1983 en NEMA regulasies. Daar moet veral gelet word daarop dat genoegsaame buffer area van ten minste 32m weerstande van die bestaande riviere as natuurlik gelos word. Lg is kritiek om te vernoed dat groot skaalse erosie sou plaasvind tydens vloed toestande.
2. 'n Goele deklaag moet ten alle tye op die grond teenwoordig wees om sodoende enige erosie te voorkom – minimum bewerkings praktyke moet gevolg word.
3. Wingerdye moet parallel saam met die natuurlike kontoerlyn gevestig word om sodoende enige konsentrasie van afloop tot die minimum te beperk.
4. Sorg moet gedra word dat afloopwater na 'n veilige uitgangspunt geneem word indien enige erosie op die land of toeganasiege ondervind word.
5. Na grondvoorbereiding gedoen is moet 'n deeglike grondonderzoek gedoen word om te bepaal of enige droginning van die terrein nodig sal wees. L.g. sal hoofsaaklik nodig wees om te verhoed dat enige verbrakking van laer geleë landbougrond sou plaasvind synde natuurlike soute in die skatte ondergronde jaarliks geloop sal word d.m.v. besproeiing.

Die eienaar kan hierdie kantoore kontak indien hulp benodig word met die konstruksie van grondbewaringswerke soos voorgeskryf volgens departementele norme.

Indien daar enige verdere navrae is kan u my by bogenoemde nommers kontak.

Die uwe

R.J. RÖSCHER
LandCare District Manager : Cape Winelands
Program : Sustainable Resource Management
083 675 1315
023-3471003

The Afrikaans or Xhosa version of this document is available on request.
Our Ref: HM\CAPE WINELANDS\ BREede River WINELANDS\ ROBERTSON FARM MIDDelburg NO.10 PTN 9
Case No: 1438
Unique ID: 1344

Enquiries: Jenna Lavin
Tel: 021 483 9685
E-mail: jlavin@pqwc.gov.za

8 June 2011
Boland Environmental Consultants CC
PO Box 250
Worcester
6849

Dear Ms. J. Krige

INTERIM COMMENT

DRAFT SCOPING REPORT: CULTIVATION OF VIRGIN SOIL AND CONSTRUCTION OF A DAM ON FARM MIDDELBURG (VINKRIVIER) FARM NO. 10/9, ROBERTSON, WITH A WATER PUMPING SCHEME FROM THE BREede RIVER

Heritage Western Cape, in terms of delegated powers to its staff, made the following assessment of the application at the meeting held on 3 June 2011. In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999):

It was noted that:

1. The application is to develop 370ha of agricultural lands, including a dam and associated infrastructure across 3 properties
2. No buildings are currently located on the site proposed for development and there are no buildings of cultural significance within the immediate surrounding area
3. The consultant indicates that an AIA is to be conducted as part of the EIA
4. No permanent visual impact is foreseen
5. The proposed development site contains potentially fossiliferous Permian deltaic deposits including fossil plants, rare amphibian remains etc

Heritage Western Cape (HWC) agreed that:

A Heritage Impact Assessment is required consisting of a specialist archaeological study and a specialist palaeontological study.

Yours faithfully

Andrew Hall
Chief Executive Officer
Heritage Western Cape
Verw/Ref: 15/4/12/R

BolandEnviro
P O Box 250
Worcester
6849
Attention: J Krige

Dear Madam

COMMENT ON DRAFT SCOPING REPORT: CULTIVATION OF VIRGIN SOIL AND CONSTRUCTION OF A DAM: PORTION 9 OF THE FARM MIDDELBURG NO 10, ROBERTSON, WITH A WATER PUMPING SCHEME FROM THE BREED RIVER

I refer to your letter, ref E12/2/4/2-B1/11-1006/10 dated 10 May 2011. Thank you for the opportunity to comment.

Portion 9 of the Farm Middeburg No 10, Robertson is zoned Agricultural zone I, in terms of which the cultivation of agricultural land is a primary land use right. There are no previous or current applications relating to this property in terms of the Land Use Planning Ordinance No. 15 of 1985.

The proposed areas of cultivation are largely consistent with the Spatial Planning Categories (SPCs) identified in the draft Langeberg Spatial Development Framework Plan, which identifies the majority of the site as “Buffer 2”, where transformation of natural land can be supported subject to sustainable management of land use activities. The eastern portion of the site is identified as Core 2, which should preferably not be transformed for agricultural purposes (areas 3 and 4 as shown on your Layout 1: Preferred Layout). However, it is noted that your scoping assessment does identify a need for a botanical / ecological assessment to be completed in the next phase of the EIA. Such assessment should clarify the most desirable boundary/ies for agricultural activities on this eastern portion of the site.

Given the above comments, please be advised that the proposal as set out in the Draft Scoping Report, dated May 2011, is supported from a planning point of view, subject to compliance with the recommendations arising from the botanical/ecological assessment and the appropriate protection of all water courses.

With regard to the proposed dam and pumping scheme from the Breede River, please be advised that a copy of draft scoping report has been forwarded to Mr Koegelenberg, Manager: Engineering Services (West), who can be contacted on Tel: 023-6268200.

Yours faithfully

JV Brand
Manager: Town Planning

cc. Department of Environmental Affairs and Development Planning Attention: D Moeketsie
Private Bag X9086 CAPE TOWN 8000 (Ref: E12/2/4/2-B1/11-1006/10)
N. Koegelenberg, Manager: Engineering Services (West), Langeberg Municipality
Table 3: Comment and Response Report in relation to the application for cultivation on Farm 10/9 Robertson and the construction of a dam and water-pumping scheme from the Breede River.

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<th>Date</th>
<th>Name</th>
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<tbody>
<tr>
<td>2 September 2010</td>
<td>Rudolf Röscher</td>
<td>Western Cape Department of Agriculture – Sustainable Resources Management: Landcare</td>
<td>The landowner plans to develop on virgin land, as indicated in an attached map.</td>
<td>Although the comments and recommendations were made in terms of the Application to plough (CARA) (map and original comment included in Appendix C8) these recommendations were considered in the Scoping Report. No additional comments were received from this office during the EIA Process.</td>
</tr>
<tr>
<td>2 September 2010</td>
<td>Rudolf Röscher</td>
<td>Western Cape Department of Agriculture – Sustainable Resources Management: Landcare</td>
<td>The following recommendations are made, following observations made during a site visit:</td>
<td>1. All water courses with a buffer of 32 m will be excluded from the agricultural development.</td>
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<td>1. No development should take place within watercourses, natural lowlands or wetlands, as stipulated by the Conservation of Agricultural Resources Act, no 43 of 1983 and NEMA Regulations. A buffer of a minimum of 32 m must be left intact on both sides of watercourses. The latter will prevent the occurrence of large-scale erosion during flood periods.</td>
<td>2. Recommendations to preserve topsoil will be included in the EIA Report and Environmental Management Program (EMP).</td>
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<td>2. Good cultivation practices must be followed, including the preservation of a sufficient layer of topsoil to prevent erosion.</td>
<td>3. Recommendation to be included in the EIA Report and EMP to manage storm water and erosion.</td>
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<td>3. Vineyards should run parallel with the natural contours to minimise the concentration of run-off.</td>
<td>4. Recommendation to be included in the EIA Report and EMP to manage storm water and erosion.</td>
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<td>4. Run-off should be taken to a safe and sufficient collection point should any erosion be evident on the land and access roads.</td>
<td>5. A soil survey will be conducted as part of the EIA Phase (see Plan of Study – final Scoping Report).</td>
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<td>5. After soil preparations, a detailed soil analysis should be conducted to determine if any drainage of the site will be required. Drainage will only be needed to prevent lower lying agricultural areas of becoming brackish as the natural salts may seep annually from underlying.</td>
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<td>Date</td>
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<td>25 May 2011</td>
<td>Esna van der Merwe</td>
<td>CapeNature</td>
<td>Thank you for inviting CapeNature to the open house meeting regarding the draft Scoping Report for the above-mentioned project, on the 24 May 2011.</td>
<td>Thank you for your comment.</td>
</tr>
<tr>
<td>25 May 2011</td>
<td>Esna van der Merwe</td>
<td>CapeNature</td>
<td>We appreciate that you have included alternative sites for the cultivation of the soil with regards to the Critical Biodiversity Areas Map as part of the CAPE fine scale project. We take note of the site and reason of where the proposed dam is to be situated.</td>
<td>Noted.</td>
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<tr>
<td>25 May 2011</td>
<td>Esna van der Merwe</td>
<td>CapeNature</td>
<td>We will give further comment on the development of the dam and cultivation of virgin soil as soon as the Botanical/Vegetation Study Report has been received and studied.</td>
<td>A detailed Botanical Impact Assessment will be conducted during the EIA Phase. A copy of this report will be submitted for your comment along with the draft Environmental Impact Report during the EIA Phase.</td>
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<td>1 June 2011</td>
<td>Bruce Gilson</td>
<td>Resident and farmer in the area: Tierhoek Farm, Robertson</td>
<td>For future developments, both BEE and private, would it not be more sustainable to rent or buy or utilise existing agricultural land rather than having to rip up virgin fynbos which will be lost forever? Question: where will the wine be processed? Question: Will a cellar be built?</td>
<td>Yes, in terms of biodiversity it would be more sustainable to utilize existing agricultural land, rather than transforming virgin fynbos. According to the Applicant, buying already developed agricultural areas (with established vineyard) will be far more expensive than utilizing the proposed property and developing the relevant infrastructure. The proposed site for the agricultural development currently comprises Worcester Renosterveld Karoo vegetation which is Least Threatened. Alternative layouts are considered to avoid the impact on Critical Biodiversity Areas. Wine will not be processed on the Property. Agricultural produce (wine grapes) will be delivered to wineries in the area (Robertson Wine Valley) with sufficient capacity to process.</td>
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<td>3 June 2011</td>
<td>Tracy Brunings / JV Brand</td>
<td>Langeberg Municipality</td>
<td>I refer to your letter, ref E12/2/4/2-B1/11-1006/10 dated 10 May 2011. Thank you for the opportunity to comment.</td>
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<td>Thank you for your comment.</td>
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<td>3 June 2011</td>
<td>Tracy Brunings / JV Brand</td>
<td>Langeberg Municipality</td>
<td>Portion 9 of the Farm Middleburg No 10, Robertson is zoned Agricultural zone I, in terms of which the cultivation of agricultural land is a primary land use right. There are no previous or current applications relating to this property in terms of the Land Use Planning Ordinance No. 15 of 1985.</td>
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<td>Noted.</td>
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<td>3 June 2011</td>
<td>Tracy Brunings / JV Brand</td>
<td>Langeberg Municipality</td>
<td>The proposed areas of cultivation are largely consistent with the Spatial Planning Categories (SPCs) identified in the draft Langeberg Spatial Development Framework Plan, which identifies the majority of the site as &quot;Buffer 2&quot;, where transformation of natural land can be supported subject to sustainable management of land use activities. The eastern portion of the site is identified as Core 2, which should preferably not be transformed for agricultural purposes (areas 3 and 4 as shown on your Layout 1: Preferred Layout). However, it is noted that your scoping assessment does identify a need for a botanical/ ecological assessment to be completed in the next phase of the EIA. Such assessment should clarify the most desirable boundary/ies for agricultural activities on this eastern portion of the site.</td>
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<td>It is noted that the eastern portion of the sites identified for cultivation is identified as Critical Biodiversity Areas (Core 2 according to the draft Langeberg Spatial Development Framework Plan). The alternative layout is therefore proposed to avoid the impacts on sensitive areas.</td>
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<td>A detailed Botanical Impact Assessment will be conducted as part of the EIA Phase considering both alternative layouts. The most desirable boundaries for agricultural activities, from a biodiversity perspective, will be proposed.</td>
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<td>3 June 2011</td>
<td>Tracy Brunings / JV Brand</td>
<td>Langeberg Municipality</td>
<td>Given the above comments, please be advised that the proposal as set out in the Draft Scoping Report, dated May 2011, is supported from a planning point of view, subject to compliance with the recommendations arising from the botanical/ ecological assessment and the appropriate protection of all water courses.</td>
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<td>Noted. We thank you for your comments.</td>
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<tr>
<td>3 June 2011</td>
<td>Tracy Brunings / JV Brand</td>
<td>Langeberg Municipality</td>
<td>With regard to the proposed dam and pumping scheme for the Breede River, please be advised that a copy of the draft scoping report has been</td>
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<td>To date, no comment/response has been received from Mr Koegelenberg. The final Scoping report will be submitted for a further 21 days commenting.</td>
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It was noted that:

1. There are no cultural immovable objects that would be removed as a result of the development.
2. No permanent or temporary structures, including the proposed access road, will be constructed as part of the development.
3. The proposed development will not result in any significant loss of vegetation.
4. The proposed development will not result in any significant loss of wildlife habitat.
5. The proposed development will not result in any significant loss of natural beauty.

Apart from an archaeological impact assessment which will be conducted during the EIA phase, a palaeontological study is required consisting of a specialist palaeontological study and a specialist palaeontological study.

A specialist palaeontological study will therefore be included in the EIA (see Plan of Study in the final Scoping Report).

1. At present, the application site (Farm 1029) is in a largely natural state. According to the CAPE, fine-scale vegetation maps, the property is covered by a largely natural state. According to the CAPE, fine-scale vegetation maps, the property is considered to be a least threatened vegetation type.
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<td>14 June 2011</td>
<td>Alana Duffel-Canham</td>
<td>CapeNature – Scientific Services</td>
<td>2. A section of the site in the south-eastern part of the property has been identified as Critical Biodiversity Area (CBA). The main drainage channels on the site have been identified as aquatic Critical Biodiversity Areas (presence of river, wetland clusters and seeps). The CBA forms part of an ecological corridor running in a north-east to south-westerly direction. CapeNature does not support the loss of CBAs. We therefore strongly suggest that alternative layouts are investigated which do not impinge on CBAs and which allow for adequate buffers between the proposed cultivated lands and the rivers. It is noted that the south-eastern portion of the sites identified for cultivation has been identified as Critical Biodiversity Areas and that the two ephemeral water courses along the eastern section of the Property is identified as Aquatic CBAs. An alternative layout which excludes all CBAs is therefore proposed to avoid the impacts on sensitive areas. All water courses will be excluded from the agricultural development.</td>
</tr>
<tr>
<td>14 June 2011</td>
<td>Alana Duffel-Canham</td>
<td>CapeNature – Scientific Services</td>
<td>3. Other questions which need more clarity are whether water rights (existing and those to be transferred) are sufficient for the entire proposed cultivation area and whether the extra availability of water will lead to additional clearing of natural land for cultivation on adjacent properties. Water rights must be secured prior to authorisation of any part of this proposed project. The Applicant currently has sufficient water for the cultivation of 150 ha vineyards (which is to be temporarily transferred to this Property), see Appendix C 6. This water allocation is sufficient for approximately 320 ha winter grain (see Appendix C 7). During Phase 1 of the proposed development, the Applicant will farm with winter grain for the first 2-3 years in order to prepare the soil for vineyards, utilizing the existing water allocation (see Section 2 Project Description – final Scoping Report). Phase 2 will entail farming with vineyards: 150 ha utilizing the water allocation. The Applicant will apply for additional water rights in the interim for the remainder of the areas during Phase 2 of the development. An Environmental Authorization is a requirement for any Water Use Licence Application that relates to the proposed development. The Applicant is therefore currently applying for environmental authorisation to cultivate the maximum available area, with the condition that the development will continue, where necessary (Phase 2), only once</td>
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<tr>
<td>14 June 2011</td>
<td>Alana Duffel-Canham CapeNature – Scientific Services</td>
<td>4. We support the way forward with regards to a detailed botanical specialist study being undertaken and the defining of alternative layouts. The botanical specialist study will be submitted for your comment along with the draft Environmental Impact Report during the EIA Phase.</td>
<td></td>
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<tr>
<td>4 July 2011</td>
<td>AS Roux / Cor van der Walt Western Cape Department of Agriculture – Landuse Management</td>
<td>In principle the Western Cape Provincial Department of Agriculture (WCPDA) supports the development of agricultural activities in a sustainable manner. Therefore the WCPDA has the following issues and concerns: Thank you for your comment on the current application.</td>
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| 4 July 2011 | AS Roux / Cor van der Walt Western Cape Department of Agriculture – Landuse Management | Soil potential: It is important that the soils are suitable for this proposed development and therefore this office would like to have a soil survey done for the intended arable areas as shown to ensure that it is indeed suited for the intended purpose. A soil survey can be done by any independent and qualified soil scientist. This is also being proactive in that the areas are demarcated prior to cultivation and allocated according to the phases as indicated in the DESR. It is also intended to ensure that no more are cleared prior to water availability and necessary consents. Please include a soil survey to be undertaken as part of the Specialist Studies. A soil survey will be conducted by Mr. Francois Roux from Agricultural Consultants International CC (ACICC) as part of the EIA Phase (refer to Plan of Study in the final Scoping Report. Please note that the Phases described in the draft Scoping Report has now changed to the following (see Section 2 of the final Scoping Report): The Applicant currently has sufficient water for the cultivation of 150 ha vineyards which is to be temporarily transferred to the Property (see Appendix C 6). This water allocation is sufficient for approximately 320 ha winter grain (see Appendix C 7). During Phase 1 of the proposed development, the}
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<tr>
<td>4 July 2011</td>
<td>AS Roux / Cor van der Walt</td>
<td><strong>Clearing and cultivation of land:</strong> Ensure that all land to be cleared has the necessary consents (CARA &amp; NEMA). Clearing and cultivation consents should not be given unless water allocation consents have been granted or at least should go hand in hand. Ensure that the areas indicated as arable is not within CBA or other sensitive area.</td>
<td>Applications have been submitted both in terms of NEMA (this application) and CARA (Appendix C8). The Applicant is currently in the process of obtaining the relevant Water Use Licence Applications. The Water Use licence Applications do however require an Environmental Authorisation before it can be finalized. An alternative layout is proposed which excludes all CBAs. Any sensitive areas identified in the specialist studies that will be conducted during the EIA Phase will be considered in the layouts.</td>
</tr>
<tr>
<td>4 July 2011</td>
<td>AS Roux / Cor van der Walt</td>
<td><strong>Water Pipeline:</strong> A servitude should also be registered for the pipeline across the three (3) other properties.</td>
<td>The Applicant is currently in the process of registering the pipeline servitude. A copy of the servitude will be included in the EIA report.</td>
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