# Appendix 9

Curriculum Vitae of the EAP



#### CURRICULUM VITAE OF BERNARD DE WITT

Nationality:

South African

Profession:

Environmental Assessment Practitioner

Employment:

Director (EnviroAfrica)

Specialization:

**Environmental Impact Assessments** 

Environmental Management Environmental Planning

Language:

Afrikaans (home)

Experience:

English (fluent)
EnviroAfrica: 24 Years (Since inception of EnviroAfrica in 1997)

In Field of Speciality: 38 Years (Since 1983).

#### **KEY QUALIFICATIONS**

- Environmental Impact Assessment Compilation and Review
- Environmental Management throughout the Project Cycle (Cradle-to-Grave)
- Coordination, conducting, and reviewing Integrated
- Environmental Planning, Policy Formulation, and Management
- Environmental Advisory Services

- Facilitation of Public Participation Processes
- Environmental management process (IEM)
- Environmental Auditing
- Compliation and review of Environmental Management plans (EMP)
- Environmental Control (ECO) during construction phase

#### **EDUCATION AND PROFESSIONAL STATUS**

- BSc in Forestry (Nature Conservation) 1984
- Hons B (Public management) from Stellenbosch University, 1989
- National Diploma in Parks and Recreation Management, Cape Town Technicon
- Member: International Association for Impact Assessment

#### **EMPLOYMENT RECORD**

- EnviroAfrica, Western Cape [1st October 1997- Present]
- Cape Nature Conservation [1 July 1989 31 July 1997]
- Cape Town Municipality (Nature Reserves) [23 January 1985 30 June 1989]
- Department of Environmental Affairs, Indigenous Forest Section, Knysna [1 December 1983 20 January 1985]

#### **BRIEF RESUME OF RELEVANT EXPERIENCE**

- Coordinated Environmental Impact Assessment process;
- Integrate the provisions of the National Environmental Management Act (NEMA) with other statutory legislation;
- · An independent consultant facilitating development within environmental and legal frameworks;
- Guide development proposals by synthesis of environmental information;
- Assess the potential impacts of proposed developments to allow for effective mitigation of negative impacts;
- Ensure effective management of the environment within developed areas by compiling Environmental Management Plans (EMP) and undertaking ECO (Environmental Control Officer) services;
- Compiling briefs to consultants and reviewing results obtained; and
- Evaluate Development proposals from an environmental perspective.

## PROJECT EXPERIENCE

Bemard de Witt has been involved in various types of projects whereby duties as the Director of EnviroAfrica involved compiling and/or reviewing each application submitted to the competent authority. Moreover, Bemard has been involved in projects from cradle-to-grave over a 24-year period (please note that the following list highlights some projects compiled / reviewed by Bernard de Witt and does not form an extensive list of projects undertaken in any capacity):

| Environmental Impact Assessment (EIA): Basic Assessment Reports and Scoping/<br>Environmental Impact Reports | Capacity (Compiled /<br>Reviewed) |
|--|-----------------------------------|
| Kelmos Solar PV Development (Scoping)  | Compiled                          |
| Danielskuil Solar PV Development (Scoping)   | Compiled                          |
| Kakamas Solar PV Development (Scoping)   | Compiled                          |
| Leeu Gamka Solar PV Development (Scoping)  | Compiled                          |
| Disselfontein Solar PV Development (Scoping)   | Compiled                          |
| Mt Roper Solar PV Development (Scoping)  | Compiled                          |
| Van Rhynsdorp Solar PV Development (Scoping)   | Compiled                          |
| Kenhardt Water Supply Scheme (Scoping)   | Compiled                          |
| Kathu Shopping Development (Scoping)   | Compiled                          |
| Hopefield Reservoir (Saldanha Bay Municipality / Scoping)  | Compiled                          |
| Mount Royal Golf Estate  | Compiled                          |
| Die Kop Resort (Scoping)   | Compiled                          |
| Vijoolsdrif borderpost development   | Compiled                          |
| Bobbejaankrans Development (Scoping)   | Compiled                          |
| Vodacom N7 Mast project (17 masts) Malmesbury to Vijoolsdrif   | Compiled                          |
| Onseepkans Water supply (pumpstation/Booster station/Pipeline/Storage dam/Solar farm                         | Compiled                          |
| Onseepkans Agriculture development   | Compiled                          |
| Upington to Nakop Border post power line   | Compiled                          |
| Onseepkans Irrigation water pipeline   | Compiled                          |
| Boegoeberg Housing Development (!Kheis Local Municipality, Northern Cape / Scoping/EIR)                      | Reviewed                          |
| Groblershoop Housing Development (!Khels Local Municipality, Northern Cape / Scoping/EIR)                    | Reviewed                          |
| Grootdrink Housing Development (!Kheis Local Municipality, Northern Cape / Scoping/EIR)                      | Reviewed                          |
| Opwag Housing Development (IKheis Local Municipality, Northern Cape / Scoping/EIR)                           | Reviewed                          |
| Topline Housing Development (!Kheis Local Municipality, Northern Cape / Scoping/EIR)                         | Reviewed                          |
| Wegdraai Housing Development (!Kheis Local Municipality, Northern Cape / Scoping/EIR)                        | Reviewed                          |
| Gariep Housing Development (!Kheis Local Municipality, Northern Cape / BAR)                                  | Reviewed                          |
| Blazuwskop Housing Development   | Reviewed                          |
| Gamakor Housing Development  | Reviewed                          |
| Expansion of the Zwartfontein Dam (BAR)  | Currently Reviewing               |
| Proposed Development of the Bonathaba Dam (Scoping/EIR)  | Currently Reviewing               |
| Struisbaai Resort  | Currently Reviewing               |
| Kleinylei Dam  | Currently Reviewing               |
| The Lair Agricultural Development  | Co-compiled & Reviewed            |
| Turksvy Dam & agriculture development  | Co-compiled & Reviewed            |
| Komaggas Pipeline & Boreholes  | Reviewing                         |
| Kamieskroon WWTW   | Reviewing                         |
| Kamiesberg Desalination  | Reviewing                         |
| Kathu housing - Uitkoms  | Reviewed                          |
| ALG Boerdery Dam   | Reviewed                          |
| Kathu Filling Station  | Reviewed                          |
|  | Reviewed                          |
| Leastedrif Telecommunication Mast (BAR)  Eendekuil Telecommunication Mast (BAR)                              | Reviewed                          |
| Wagenboomsrivier Water System (BAR)  | Reviewed                          |
| Stellenbosch Cemetery  | Reviewed                          |
| Triple D Farms   | Reviewed                          |
| Trawal Dam Zypherfontein   | Reviewed                          |
|  | Co-compiled & Reviewed            |
| Ramskep Abattoir   |                                   |
| Pella Housing  | Co-compiled & Reviewed            |
| Overberg Airforce Base WWTW  | Co-compiled & Reviewed            |
| Olyvenhoutsdrift Light Industrial  | Co-compiled & Reviewed            |
| Moorreesburg Cemetery  | Co-compiled & Reviewed            |
| Mier Low cost housing  | Co-compiled & Reviewed            |
| Malagas S24G   | Co-compiled & Reviewed            |
| Louisvete Oxidation pond   | Co-compiled & Reviewed            |
| Loubos WWTW  | Co-compiled & Reviewed            |
| Loerlesfontein Pipeline & boreholes  | Co-compiled & Reviewed            |
| Lethabo Park Kimborloy   | Co-compiled & Reviewed            |
| Kromboom Parkway Base station  | Co-compiled & Reviewed            |

| Kathu Filling Station   | Reviewed                          |
|---|-----------------------------------|
| Kameelmond WWTW   | Co-compiled & Reviewe             |
| Middelputs- Botswane water pipeline   | Co-compiled & Reviewe             |
| Kalahari East Water pipeline Pipeline   | Co-compiled & Reviewe             |
| Kai !Garib Low cost housing (Keimoes & Kakamas)                                   | Co-compiled & Reviewe             |
| Jooste Elland residential - Uplington   | Co-compiled & Reviewer            |
| Ingwe Residential Development   | Co-compiled & Reviewer            |
| Hut Dam Sangasdrift EIA   | Reviewed                          |
| Delaire resort expansion  | Reviewed                          |
| Bloodhound - Hakskeenpan  | Co-compiled & Reviewer            |
| Augrables filling station   | Co-compiled & Reviewer            |
| Louisvale Rd WWTW   | Co-compiled & Reviewer            |
| Economic 15d 777177   | Da-com, niça ix Noviewei          |
| Amendment Application   | Capacity (Compiled /<br>Reviewed) |
| Driefontain Amendment   | Compiled                          |
| Substantive Amendment Henry's Road Relocation                                     | Currently Reviewing               |
| Ceres Golf Estate   | Reviewed                          |
| Wagenboomsrivier Water System   | Reviewed                          |
| Swartland Mall Amendment  | Reviewed                          |
| Kathu Mali Amendment  | Reviewed                          |
| Kand wall Whendhell   | Reviewed                          |
| Environmental Auditing (ECO)  | Capacity                          |
| Vijoolsdrif Borderpost development  | ECO                               |
| Nakop Powerline development   | ECO                               |
| Onseepkans Agriculture development  | ECO                               |
| Onseepkans Water supply scheme (Pumpstation/Booster station/pipelines/storage dam | ECO                               |
| Brandvlei Water Supply Scheme (Boreholes &) pipeline                              | ECO                               |
| Loeriesfontein Bulk Water supply (boreholes & pipeline)                           | ECO                               |
| Namagua water pipeline  | ECO                               |
| Keimoes · Kenhardt Water pipeline   | ECO                               |
| Mount Royal Golf Housing development  | ECO                               |
| Kalahari East water pipeline (Cramond to Rietfontein)                             | ECO                               |
| Kamieskroon Desalination Plant  | ECO                               |
| Louisvale WWTW  | ECO                               |
| Kathu Shopping Mall   | ECO                               |
| Callizdorp road Audit   | EÇO                               |
| Bloodhound Hakskeenpan  | ECO                               |
| Dipolitiful Hardroon par  | 100                               |
| Rehabilitation Plan   | Capacity (Compiled /<br>Reviewed) |
| Vyeboom Mission Rehabilitation Plan   | Reviewed                          |
| Struisbaai Rehabilitation Plan  | Reviewed                          |
| Atmospheric Emissions License   | Capacity (Compiled /<br>Reviewed) |
| Expansion of the Upington Crematorium   | Currently Compiling               |
| Swartland - Atmospheric emission licence renewal                                  | Reviewed                          |
|   |                                   |
| Mining / borrow pit permit applications   | Capacity (Compiled /<br>Reviewed) |
| Namaqua pipeline – borrow pits for bedding & Blanket material                     | Co-compiled & Reviewed            |
| Onseepkans borrow pits (application & EMPR)                                       | Co-compiled & Reviewed            |
| Kakamas sand mine (BAR & EMPR)  | Co-compiled & Reviewed            |
| Waste License app∤ications (NE#:WA  | Capacity (Compiled /              |
| reacte circulate applications (NEWLYM   | Reviewed)                         |
| Namaqua pipeline x2 waste licence sites   | Co-compiled & Reviewer            |

## Curriculum vitae

#### Personal information

Name

Clinton Geyser

Identity Number

790302 5072 081

Date of Birth

02 March 1979

Nationality

South African

Language

First - English

Second - Afrikaans

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## **Tertiary Education**

#### University of Johannesburg (formerly Rand Academic University) (1998 – 2002)

- B. Sc. Earth Sciences. Geography and Environmental Management and Geology.
- B. Sc. (Hons). Geography and Environmental Management.
- M. Sc. Geography and Environmental Management.

## Current employment

EnviroAfrica cc (August 2012 – present)

Somerset West, Cape Town, Western Cape

#### Environmental Assessment Practitioner

## Duties include:

- Facilitating NEMA Applications in terms of NEMA and the NEMA EIA Regulations including:
  - Scoping/Environmental Impact Reports
  - Basic Assessments
  - Section 24G Applications
  - · Amendment Applications
  - Ad-Hoc Setbackline Applications
- Compilation of Environmental Management Programmes
- Environmental Control Officer

#### A selection of current and recent applications/projects:

- Civil and Bulk services engineering infrastructure including pipelines, Waste-Water Treatment Works, and roads in the Western and Northern Cape.
- Agricultural developments, including reservoirs and dams, in the Western and Northern Cape.
- Industrial developments in the Northern Cape.
- Telecommunications masts in the Western and Eastern Cape
- Housing developments in the Western and Northern Cape.
- Resort developments in the Western and Northern Cape.
- Cemeteries in the Western Cape
- Waste Management Licences in the Western Cape
- Bloodhound LSR/ Hakskeen Pan in the Northern Cape.

## **Previous Employment history**

## Doug Jeffery Environmental Consultants (October 2009 – August 2012)

Environmental Assessment Practitioner

#### Duties include:

- Facilitating environmental impacts assessments and Public Participation Processes including:
  - Scoping/Environmental Impact Reports
  - · Basic Assessments
  - Section 24G Applications
  - · Amendment Applications
  - · Ad-Hoc Setbackline Applications
- Compilation of Environmental Management Programmes
- Environmental Control Officer
- GIS mapping