

## 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)  
 English (fluent)  
**Experience:** 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
- Compilation 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 [1<sup>st</sup> 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

Bernard 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, Bernard 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/ Environmental Impact Reports	Capacity (Compiled / Reviewed)
Keimos 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 (!Kheis Local Municipality, Northern Cape / Scoping/EIR)	Reviewed
Grootdrink Housing Development (!Kheis Local Municipality, Northern Cape / Scoping/EIR)	Reviewed
Opwag Housing Development (!Kheis 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
Blaauwskop 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
Kleinvlei 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
Laastedrif Telecommunication Mast (BAR)	Reviewed
Eendekuil Telecommunication Mast (BAR)	Reviewed
Wagenboomsrivier Water System (BAR)	Reviewed
Stellenbosch Cemetery	Reviewed
Triple D Farms	Reviewed
Trawal Dam Zypherfontein	Reviewed
Ramskop Abattoir	Co-compiled & Reviewed
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
Louisvale Oxidation pond	Co-compiled & Reviewed
Loubos WWTW	Co-compiled & Reviewed
Loeriesfontein Pipeline & boreholes	Co-compiled & Reviewed
Lethabo Park Kimberley	Co-compiled & Reviewed
Kromboom Parkway Base station	Co-compiled & Reviewed

Kathu Filling Station	Reviewed
Kameelmond WWTW	Co-compiled & Reviewed
Middelputs- Botswane water pipeline	Co-compiled & Reviewed
Kalahari East Water pipeline Pipeline	Co-compiled & Reviewed
Kai !Garib Low cost housing (Keimoes & Kakamas)	Co-compiled & Reviewed
Jooste Eiland residential - Upington	Co-compiled & Reviewed
Ingwe Residential Development	Co-compiled & Reviewed
Hut Dam Sangasdrift EIA	Reviewed
Delaire resort expansion	Reviewed
Bloodhound - Hakskeenpan	Co-compiled & Reviewed
Augrabies filling station	Co-compiled & Reviewed
Louisvale Rd WWTW	Co-compiled & Reviewed

<b>Amendment Application</b>	<b>Capacity (Compiled / Reviewed)</b>
Driefontein Amendment	Compiled
Substantive Amendment_ Henry's Road Relocation	Currently Reviewing
Ceres Golf Estate	Reviewed
Wagenboomsrivier Water System	Reviewed
Swartland Mall Amendment	Reviewed
Kathu Mall Amendment	Reviewed

<b>Environmental Auditing (ECO)</b>	<b>Capacity</b>
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
Namaqua 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
Calitzdorp road Audit	ECO
Bloodhound Hakskeenpan	ECO

<b>Rehabilitation Plan</b>	<b>Capacity (Compiled / Reviewed)</b>
Vyeboom Mission Rehabilitation Plan	Reviewed
Struisbaai Rehabilitation Plan	Reviewed

<b>Atmospheric Emissions License</b>	<b>Capacity (Compiled / Reviewed)</b>
Expansion of the Upington Crematorium	Currently Compiling
Swartland - Atmospheric emission licence renewal	Reviewed

<b>Mining / borrow pit permit applications</b>	<b>Capacity (Compiled / Reviewed)</b>
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

<b>Waste License applications (NEM:WA)</b>	<b>Capacity (Compiled / Reviewed)</b>
Namaqua pipeline x2 waste licence sites	Co-compiled & Reviewed