

Paul N. Odendaal: Curriculum Vitae

1. Personal Information:

Name: Paul Nielen Odendaal
Gender: Male
Nationality: South African
Identity Number: 7406105054086
Languages: Afrikaans, English, German

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(Residential): Bouten Street 19C
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Address

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2. Contact Details :

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3. Qualifications

- **Professional Registration Number**
Not applicable
- **Profession**
General Water Resources Management
- **Highest Qualification**
MSc (Zoology) (University of Pretoria)

2000	University of Pretoria	MSc (Zoology)
1996	University of Pretoria	BSc Hons. (Zoology)
1995	University of Pretoria	BSc (Zoology and Genetics)
1992	High School Menlo Park (Pretoria)	Matric

4. Employment History

- **January 2012 to Present**
Self Employed in Nelspruit, Mpumalanga, engaged primarily in **Water Resources Management**; collaboratively engaged in Environmental Management.
- **2009-December 2011**
Employed by **IWR Water Resources (Pty.) Ltd**, based in Nelspruit, engaged in Water Resources Management, mostly subcontracted to Dept. of Water Affairs and/or the Inkomati Catchment Management Agency; also engaged in independent work.
- **2007-2009**
Employed by **Water for Africa (Pty.) Ltd**, based in Nelspruit, formally seconded on full-time contract to the Department of Water Affairs
- **2006**
Employed (part-time) by **Water for Africa (Pty.) Ltd**, based in Pretoria
- **2003-2006**
Part-time or contracted Lecturer in various capacities (Junior or Senior Lecturer) at **University of Limpopo** and **University of Pretoria**. The lecturing subject matter covered a range of natural Science subjects, mostly Zoological.

5. Relevant skills

- My formal tertiary training focused on Zoology, with secondary engagement in parallel natural scientific fields, mostly Genetics but also Botany.
- From 2006, I progressively became involved in Water Resources Management, based firstly in Pretoria, then seconded to the Department of Water Affairs in Nelspruit. During this period (2007-2009) I was involved in all technical, administrative or legal aspects of Water Resources Management, including liaison with sister Departments (Department of Environmental Affairs; Department of Agriculture and Forestry; Department of Rural Development and Land Reform).
- From 2009, while no longer formally seconded to the Department of Water Affairs, I remained heavily involved in DWA-related projects, (mostly based in Mpumalanga), as well as the parallel Water Management Institution, the Inkomati Catchment Management Agency, ICMA.
- I finally became self-employed in the field between January 2012 and July 2014 (present).
- During this period I was intimately involved with, and am experienced in, all aspects of Water Resources Management, including:
 - All aspects of water legislation, including the National Water Act of 1998, the National Water Act (repealed) of 1956 and related or parallel DWA legislative and procedural policies; included is a familiarity with related legislation and regulatory policies, including the National Environmental Management Act (and its precursor

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- legislation, ECA) and the Conservation of Agricultural Resources Act (CARA).
- Basic hydrological and basic water availability assessments;
- The transition basic water-related and environmental legislation and policies (where the National Water Act and the National Environmental Management Act overlap)
- Work experience covers impact assessment, and legislative compliance for a range of activities, including
 - Abstraction (irrigation, domestic industrial use);
 - Dam construction or dam repair;
 - Forestry,
 - Non-consumptive watercourse impacts including wetlands, road construction, bridge repairs, industrial or urban-industrial development.
- The areas covered the entire Mpumalanga, parts of southern Limpopo, central, southern and eastern Gauteng and northern Kwa-Zulu Natal
- I am competent in software related to the above, including various Geographic Information System (GIS) software packages and Hydrological software packages
- I am competent in software related specific to the Department of Water and Sanitation, including WARMS and WULATS.

6. Declaration

I hereby declare that the information provided above is an accurate reflection of my qualifications and work experience

Date: 15 September 2014



Signature:

Paul N. Odendaal