

CURRICULUM VITAE

Shaun Taylor

Present Appointment	Environmental Scientist
Date of Birth	02 February 1984
ID Number	8402025020082
Nationality	South African
Education	MSc – Aquatic Health BSc (Hons) – Geography & Environmental Studies
Professional Qualifications	<p>MSc – Aquatic Health, Johannesburg University (Completion date: September 2010) Research Project: “The physico-chemical and biological characteristics of selected seasonal pans in the Kruger National Park, South Africa”</p> <p>BSc (Hons) – Geography & Environmental Studies, Witwatersrand University (first class) Research Project: “Sitatunga Habitat Suitability in the Okavango Delta, Botswana”</p> <p>BA – Geography & environmental science, Monash University South Africa (with distinction)</p> <p>Certification in Wetland Delineation and Rehabilitation Training Course from the School of Continuing Education, University of Pretoria.</p>
Field of Specialisation	Wetland Delineation and Rehabilitation
Languages	English, Afrikaans (Intermediate)

Synopsis Shaun joined SiVEST in October 2010 and is based in the Johannesburg office in the capacity of a Environmental Scientist

Shaun has a passion with working on wetland, environmental and water issues which allows him to effectively execute environmental and water management legislation, principles and guidelines within allotted timeframes and is ambitious in fulfilling the essential requisite within the South African context of Wetland, Environmental and Water Management sectors.

Shaun is skilled in the following fields:-

- Strong computer skills (Word, excel, powerpoint etc.);
- Strong report writing skills;
- Geographic Information Systems (GIS) and Remote Sensing Skills (IDRISI, Arcview 9.1, ILWIS);
- Relevant wetland assessment skills:
 - Grain/ size distribution determination;
 - Water quality analysis
 - Sediment analysis
 - Water and sediment metal extraction;
 - Vegetation and soil form identification skills;
 - General wetland delineation skills and experience.

Professional History
Nov 2010 - Present**SiVEST SA (Pty) Ltd Environmental Division: Environmental Scientist**

Projects include:-

- Wetland Specialist Assessments
- Basic Assessments
- EIA's
- Visual Impact Assessments
- Geographic Information Systems
- General Wetland delineation

Oct 2009 – Mar 2010**Envirokey cc**

Junior Environmental Consultant and GIS support

Aug 2007 – Sep 2009**Holgate, Meyer and Associates Environmental Management Services**

Junior Environmental Consultant

Projects Experience covering August 2007 – March 2010**Riparian and Wetland Specialist Assessments**

- Specialist Wetland Study for Klipspruit Ext. 7 2010;
- Specialist Wetland Study for Portions 5 and 7 Broadacres A.H. 2010;
- Specialist Riparian Study for Portion 9 Renosterspruit 495 JQ 2010;
- Specialist Wetland Study for Holdings 170, 171, 173 Erand A.H. 2009;
- Specialist Wetland Study for Withok Estates 149 2009;
- Specialist Wetland Study for Portion 399 Reiger Park 2009;
- Specialist Wetland Study (joint study) for Portion 18 Spaarwater 2009;
- Specialist Wetland Study (joint study) for Portion 272 Witpoortjie 2009;
- Specialist Riparian Study (joint study) for Rembrant Park Ext. 13 2008;
- Specialist Wetland Study for Leeuwkuil 596 IQ 2008;
- Specialist Wetland Study for Holding 54 Brentwood Park Agricultural Holding 2008;
- Specialist Wetland Study for Portion 22 Chancliff Agricultural Holding 2008;
- Specialist Wetland Study for Portions 170 and 171 Erand Agricultural Holding 2008;
- Specialist Wetland Study for Portion 10 of the Farm Driefontein 179 IQ 2008;
- Specialist Wetland and Riparian Study for Weltevreden Ext 150 2008.

Basic Assessments

- Basic Assessment for Portion 318 Erand A.H. Light Industrial Development 2010;

- Basic Assessment for Holding 1 Witkok Light Industrial Development 2009;
- Basic Assessment for Blue Hills Holdings 1 & 2 Commercial Development 2009;
- Basic Assessment for Mostyn Park 11Kv power cable crossing under a river 2008;
- Basic Assessment for Weltevreden 202 IQ Office Park Development 2008;
- Basic Assessment for Tres-jolie Ext. 3 Residential development 2008;
- Basic Assessment for Carlswald Shopping Centre Billboard Development 2007;
- Basic Assessment for Braodacres Shopping Centre Billboard Development 2007;
- Basic Assessment for Leaping Frog Shopping Centre Billboard Development 2007;
- Basic Assessment for Morning Glen Shopping Centre Billboard Development 2007;
- Basic Assessment for Witkoppen 202 IQ Shopping Centre Billboard Development 2007.

Exemption Applications

- Exemption Application for Portion 59 Weltevreden 202 IQ 2009.

Amendment Applications

- Application for Amendment of BBQ Downs Ext. 47 and 48 2010;
- Application for Amendment of Weltevreden Park Ext. 146 2009.

Environmental Site Officing

- Erand 170 A.H. Residential Development 2010;
- Ferndale 1073 Commercial Development 2010;
- Leeuwkuil 596 IQ Riviera Resort 2010;
- Chancliff Ext. 49 Residential Development 2009;
- Wilgeheuwel Ext. 30 Bridge Development 2009;
- Wilgeheuwel Ext. 30 Commercial Development 2008;
- Amorosa Ext. 32 Residential Development 2008;
- Chancliff Ext. 14 Residential Development 2008.

Visual Impact Assessments

- Lejwe la Metsi Golfing Estate Visual Impact Assessment 2009;
- Erf 308 Eastgate Visual Assessment 2007;
- Erf 831 Commercia Visual Assessment 2007.
- Erf 542 Glen Austen Visual Assessment 2007.

Conferences and Publications

Taylor, S. R., 2008: A Critical Review of Strategic Environmental Assessment in South Africa and looking towards Future Considerations, presented at the South African Students Geography Conference, University of Cape Town, Cape Town.

Academic and Work Related Achievements

- Awarded Monash Dean's recognition award for outstanding academic results for second semester of 2006;
- Awarded Monash Dean's recognition award for outstanding academic results for first semester of 2007;

- Awarded Monash Dean's recognition award for outstanding academic results for second semester of 2007;
- Awarded Golden Key membership and certificate to the International Honours Society for outstanding academic achievements in undergraduate studies for Monash 2008;
- Awarded Study Sponsorship from Holgate, Meyer and Associates for Honours study in 2008/09;
- Awarded Certificate of Merit from University of Witwatersrand for outstanding work for the course of Honours in 2009/10;
- Awarded Merit Bursary for MSc from the University of Johannesburg 2010 for excellent academic results;
- Numerous short-course certificates (Grass identification, wildflower identification, veld management).