

Curriculum Vitae

of

Tyron Momberg

tyron@dougjeff.co.za

Environmental Control Officer & Environmental Auditor

Professional Summary

Tyron Momberg has 12 years' experience as an Environmental Control Officer and has worked on various projects ranging from Bungalows in Clifton, Cape Town to the Kusile Power Station in Mpumalanga. Tyron joined *Doug Jeffery Environmental Consultants* team in January 2016 and is responsible for undertaking all environmental compliance monitoring and auditing environmental authorisations, environmental management programmes and closure plans on behalf of the company.

Tyron's duties include monitoring the compliance with the approved authorisations and other relevant documentation, monitoring the compliance of staff on the ground, facilitating environmental awareness training, presenting reports to management and contractors, and ensuring that the client implements the "best environmental practices". Being stern but fair is a tool he uses to ensure contractors have enough information to work in an environmentally friendly manner.

Education

B.Sc. Biodiversity and Conservation Biology – University of Western Cape (2011)

Work History

Doug Jeffery Environmental Consultants

Environmental Consultant (January 2016 – present)

Below are examples of projects I have been involved in since 2016.

Environmental Monitoring

- **Graymead berm Repair:** Repair of the existing Graymead berm on Portion 14 of Farm 21 Ou Werf
- **Mookodi Substation 400KV:** Construction of a 400KV/ 132KV substation including the relative power lines, Vryburg, North West
- **Kusile Power Station:** Construction of the coal stack yard on Kusile Power station, Mpumalanga
- **Sitari Country Estate:** The proposed establishment of the Sitari Fields Lifestyle Estate on Erf 1840, Croydon, Helderberg
- **Wellington Waste Water Treatment Works:** Proposed upgrade and expansion of the WWWTW on the remainder of Erf No. 43, Wellington
- **Uitkyk Dam:** Silt Removal out of the Uitkyk Dam under the MMP on the Remainder of Farm Uitkyk No. 44, Stellenbosch
- **Evergreen Retirement Village, Noordhoek:** Decommissioning and rehabilitation of a Kaolin mine and the construction of an upmarket retirement village
- **Dwarsrivier Reservoir:** Upgrade of water reservoirs and water pipeline in Kylemore.

- **UCT student Residence:** Demolition of historic buildings and the construction of new student residence building.
- **Medi-Clinic Stellenbosch:** Construction of the new Mediclinic including river rehabilitation.
- **Chapmans Bay Estate:** Construction of a residential estate and all services.
- **De Keur Dam:** Construction of a new dam
- **Chatsworth Primary School:** Construction of a new Primary School

Regulation 34 Audit Reports

- **Dyasonsklip 1:** The proposed re Capital 3 Solar development with a generating capacity of 75MW as well as its associated infrastructure on Remainder of the Farm 454 Dyasonsklip, near Upington and Keimoes, Northern Cape Province
- **Dyasonsklip 2:** The proposed re Capital 3B Solar development with a generating capacity of 75MW as well as its associated infrastructure on Remainder of the Farm 454 Dyasonsklip, near Upington and Keimoes, Northern Cape Province
- **Sirius solar 1:** The establishment of the 75MW Sirius Phase One Solar Photovoltaic energy facility and its associated Infrastructure on the remaining extent of the Farm Tungsten Lodge 638 near Upington, Northern Cape Province
- **Lievland Wine Cellar:** The Wine Bottling and Storage facility on a portion of Farm No. 1311, Lievland Wine Estate, Stellenbosch
- **Sandbury Square:** Residential development and Associated infrastructure on Erf No. 5541, Eerste River.
- **Saldanha Primary School:** Proposed clearance of indigenous vegetation for the development of a new primary school and associated infrastructure on a portion of the remainder of portion 24 of farm no. 282, Saldanha.
- **Langebaan Meeuklip Reservoir:** The provision of adequate water supply within the jurisdiction of the Saldanha Bay Municipality: Meeuklip Reservoir, water pipelines, realignment of road and associated infrastructure on portions 1 and 2 of Farm No. 294, Langebaan
- **Hex River – Worcester:** Proposed construction of erosion protection and flood protection works of the Hex River embankment, Worcester, Western Cape.
- **Boontjieskraal Audit – Caledon:** Compliance Audit for works on MR276, Boontjieskraal.
- **The Acres:** Proposed residential development on Farm No. 1265, Paarl.
- **Riverfarm:** Proposed River Farm Development and associated infrastructure on remainder of Farm Rivierplaas No. 1486, Paarl.
- **Voliere Estate:** The proposed mixed-use development and residential development on Farm No. 85, and Erven 14425 and 14426, Stellenbosch.
- **Robertsen Reservoir:** The construction of a reservoir on Erf No. 1241, Robertsen.
- **Optenhorst Mall:** Proposed Optenhorst Mall, office space and residential development on the remainder of Erf No. 9209, Paarl.
- **Worcester Reservoir:** The proposed expansion of the existing reservoir system located on the remainder of Erf no. 19909, Worcester.
- **De Kuile Audit:** Proposed residential development on portion 117 of Farm Saxenburg No. 419 and the remaining extent of portions 10, 11, 12, 62 and 82 of the Farm Saxenburg No. 419, Kuils River (Gletwyn Gardens).
- **Clarence Drive – Section 30A:** Emergency situation: Flood damage repair of TR27/1 (R44 Clarence Drive), Gordon's Bay.
- **Welvergenoeqd Irrigation Dam:** Proposed construction of an in-stream irrigation dam and associated abstraction and irrigation scheme on the Farm Welvergenoeqd No. 137, Philadelphia.

Nature Conservation Corporation (“NCC”) – Client Eskom

Eskom Environmental Officer & Security Liaison Officer (February 2012 – March 2014)

The project entailed the construction of an Eskom substation (Mookodi), Vryburg, North West. My duties included ensuring environmental compliance with the approved Environmental Authorisation and Environmental Management Programme, policies, and all other relevant environmental legislation. Apart from the environmental monitoring on the site, I was responsible for managing security personnel on site and liaised with the security company on Eskom's behalf.

Nature Conservation Corporation (“NCC”) – Client Stefanutti stocks

Environmental Control Officer (March 2014 –December 2015)

The project entailed the construction of Kusile Power Station in Mpumalanga. My duties included to ensure environmental compliance with the approved Environmental Authorisation and Environmental Management Programme, policies, and all other relevant environmental legislation.