



Specialist Environmental and Sustainability Consultants

CLAUDETTE MULLER

CURRICULUM VITAE

KEY QUALIFICATIONS

Claudette is a junior environmental consultant and Public Liaison Officer at Chand. She has a BSc Honours degree in Environmental Science from Rhodes University and an interdisciplinary Master's degree in Environment, Society and Sustainability from the University of Cape Town. Her extensive academic and research history in both natural and social science straddle the fields of ecology, biodiversity-use-and-trade, climate change and environmental law. This diverse background has cultivated a holistic approach to solving developmental challenges situated at the social, economic, environmental nexus, particularly in the South African context. She holds extensive knowledge of Integrated Environmental Management and is well versed in environmental legislation and associated environmental and planning processes.

Claudette facilitates stakeholder processes for a variety of environmental impact assessment projects. She liaises effectively with Interested and Affected Parties as well as project team members, so as to successfully assist in the implementation and co-ordination of EIA Processes. She provides essential project support to senior consultants, assisting with environmental assessments, report writing and management of specialists.

She holds 2.5 years of experience in environmental compliance monitoring and auditing and has fulfilled the role of Environmental Control Officer (ECO) during the construction and operational phase of a range of development projects. She also holds experience in undertaking Water Use Licence Applications (WULAs) for various types of water-uses and developments. She is especially experienced in assisting clients with obtaining the necessary permissions to install and operate alternative water supply systems.

APPLICABLE PROJECT EXPERIENCE

WATER USE AND WATER SUPPLY AUTHORISATIONS

Western Cape Government: Department of Transport & Public Works

Co-ordination of WSI applications for the Western Cape Government: Department of Transport & Public Works critical infrastructure sites.

The CTICC Reverse Osmosis (RO) Plant; CTICC

Advising on environmental requirements including the compilation of a Water Use Licence Application (WULA), Water Services Intermediary (WSI) application and Coastal Waters Discharge Permit (CWDP) application, including liaison with authorities and management of specialists.

Reverse Osmosis (RO) Plant at the Westin Hotel; Hospitality Property Fund

Advising on environmental requirements including the compilation of a Water Use Licence Application (WULA), Water Services Intermediary (WSI) application and Coastal Waters Discharge Permit (CWDP) application, including liaison with authorities and management of specialists.

Alternative Water Supply Systems at various Hospitality Property Fund and Tsogo Sun Hotels, Cape Town

Advising on environmental requirements including the compilation of Water Use Licence Applications (WULAs), Water Services Intermediary (WSI) applications for various hotel properties including liaison with authorities and management of specialists.

Alternative Water Supply Systems at various Growthpoint Retail Centres, Cape Town

Advising on environmental requirements including the compilation of Water Use Licence Applications (WULAs), Water Services Intermediary (WSI) applications for various properties including liaison with authorities and management of specialists.

Park Inn Hotel, Radisson Water Treatment Facility

Compilation of Water Use Licence Application (WULA) including review and synthesis of specialist report.

Water Treatment Facility at the Stellenbosch Square

Compilation of Water Use Licence Application (WULA) and Water Services Intermediary (WSI) application including management of specialist.

Proposed Phase 2 Extension of Houmoed Avenue and Upgrading of Masiphumelele Informal Settlement, Sunnydale and Masiphumelele

Compilation of Water Use Licence Application (WULA) including review and synthesis of specialist reports.

Proposed Phase 1 Extension of Houmoed Avenue, Sunnydale Cape Town

Compilation of Water Use Licence Application (WULA) including review and synthesis of specialist reports.

The Wireless 1 and Wireless 2 Road, Residential Developments, Kommetjie

Management and compilation of General Authorisation application.

The Kommetjie Central Development, Kommetjie

Management and compilation of General Authorisation application.

The Proposed Spatial Development Framework for the Wellington Industrial Precinct, Erf 34, Wellington

Compilation of Water Use Licence Application (WULA) including review and synthesis of specialist reports.

The 12 Apostles Hotel & Spa water treatment facility; 12 Apostles Hotel

Compilation of Water Use Licence Application (WULA) and Water Services Intermediary (WSI) application.

The Development of the Khayelitsha & Mitchell's Plain Bus Depots; City of Cape Town.

Compilation of General Authorisation application.

The Somerset Mall Reverse Osmosis (RO) Plant; Hyprop Investments

Compilation of Water Use Licence Application (WULA) and Water Services Intermediary (WSI) application.

ENVIRONMENTAL ASSESSMENTS

Environmental Screener for the development of NMT facilities in Stellenbosch Municipality

Completed a desktop environmental screening exercise to determine environmental sensitivities and permitting requirements for the expansion of NMT facilities by the Stellenbosch Municipality

Basic Assessment for The Point – Kalk Bay: Proposed Rehabilitation of the Parking and Recreational Area

Compilation of a Basic Assessment Report, review and synthesis of specialist reports, liaison with the project team and authorities and assistance with the management of the public participation process.

Basic Assessment for the Proposed Establishment of the King David Warehousing, Industrial and Business Development on Erf 112674, Cape Town and the Remainder of Erf 1181, Matroosfontein

Assistance in the compilation of the Basic Assessment Report including review and synthesis of specialist reports.

Basic Assessment for the Proposed Phase 2 Extension of Houmoed Avenue and Upgrading of Masiphumelele Informal Settlement, Sunnysdale and Masiphumelele, Cape Town

Assistance in the compilation of the Basic Assessment Report and management of the public participation process.

Basic Assessment for the Proposed Phase 2 Extension of Houmoed Avenue and Upgrading of Masiphumelele Informal Settlement, Sunnysdale and Masiphumelele, Cape Town

Assistance in the compilation of the Basic Assessment Report and management of the public participation process.

ENVIRONMENTAL MONITORING AND AUDITING

Environmental Control Officer (ECO), Residential Development on a Portion of Leeukoppie Estate, Hout Bay, Cape Town

ECO for the monitoring, auditing and reporting of construction activities in accordance with the Environmental Management Programme.

Environmental Control Officer (ECO), Expansion of the Evergreen Retirement Village by 22 Apartments, Bergvliet, Cape Town

ECO for the monitoring, auditing and reporting of construction activities including the compilation of required Method Statements in accordance with the conditions of the planning authorisation.

Environmental Control Officer (ECO), Expansion of the Evergreen Retirement Village by 13 Houses, Bergvliet, Cape Town

ECO for the monitoring, auditing and reporting of construction activities including the compilation of required Method Statements in accordance with the conditions of the planning authorisation.

Environmental Control Officer (ECO), Construction of IRT Phase 2A Electric Bus Charge Facility at Foreshore Staging Area and Depot Enabling Works: Khayelitsha and Mitchell's Plain.

ECO for the monitoring, auditing and reporting of construction activities in accordance with the Environmental Management Programme.

Environmental Audit of the IRT Phase 2A Electric Bus Charge Facility at Foreshore Staging Area and Depot Enabling Works: Khayelitsha and Mitchell's Plain.

Conducting a six-month environmental compliance audit and assessment of the EMPr for the construction phase of the development.

Environmental Audit of the Residential Development on a Portion of Leeukoppie Estate, Hout Bay, Cape Town

Conducting a six-month environmental compliance audit and assessment of the EMPr for the construction phase of the development.

Environmental Audit of the Delft Symphony Housing Project, Delft, Cape Town Conducting an environmental compliance audit for the operational phase of the development.

Environmental Audit of the 12 Apostles Hotel and Spa, Camps Bay, Cape Town Conducting environmental compliance audits for the operational phase of the development.

Environmental Audit of the Avedia Energy Liquid Petroleum Gas (LPG) Handling Gas Facility, Saldanha.

Conducting an environmental compliance audit for the operational phase of the development.

ACADEMIC RECORD

MPhil in Environment, Society and Sustainability (University of Cape Town)

BSc (Honours) in Environmental Science (*cum laude*) (Rhodes University)

BSc in Biodiversity and Ecology (Stellenbosch University)

PUBLICATIONS

Perceptions of Climate Change and Barriers to Adaptation amongst Commonage and Commercial Livestock Farmers in the Semi-arid Easter Cape Karoo, C Muller & SE Shackleton, *African Journal of Range and Forage Science* Vol. 31:1, 2014)