Curriculum Vitae



Bernard Oberholzer Landscape Architect

Qualifications

Bachelor of Architecture (UCT, 1970) Master of Landscape Architecture (U of Pennsylvania, 1975).

Affiliations

Professional Member, SA Council for the Landscape Architectural Profession, (SACLAP Reg. no. 87018). Fellow of the Institute for Landscape Architecture in SA. Member of the Stanford Heritage Committee.

Areas of Specialisation

Land use suitability studies Terrain analysis and landscape assessments Visual impact assessments and scenic resource management Coastal zone and protected areas management Rural and urban landscape design

Experience

39 years experience as a professional landscape architect.26 years experience in visual impact assessments.

1979-83: Senior Landscape Architect in the Urban Design Section of the Cape Town City Council. Project leader for the *Greening of the City - An Open Space and Recreation Plan for Cape Town.*

1983-1990: Partner, Oberholzer+van Papendorp Landscape Architects, (OvP Associates). Projects included Durban City Centre and Beachfront upgrade, St Georges Mall Cape Town, and V&A Waterfront development.

1990-2000: Independent landscape planning consultant. Projects included Cape of Good Hope Nature Reserve, Lion's Head and Signal Hill Management Plan, Chapman's Peak Drive and other scenic routes.

2000-2006: Senior Lecturer and Convenor of the Master of Landscape Architecture Programme at UCT. Responsible for setting up the Programme and teaching courses in *Terrain Analysis* and *Landscape Design*.

2007-present: Independent landscape architect and environmental planner. Projects include numerous visual impact assessments, including large-scale infrastructure, and wind and solar energy developments.

Relevant Publications

Engineering Design Guidelines for Coastal Urban, Recreational and Industrial Development (1982). Part of a course on 'Coastal Ecology for Engineers', U. of Stellenbosch, with G. Boddington and J. Grindley.

Guideline for Involving Visual and Aesthetic Specialists in EIA Processes (2005). Prepared for the Dept. Environmental and Development Planning, Provincial Government of the Western Cape, in collaboration with the CSIR.

Guidelines for Site Selection (2011). A publication originally prepared for the IDT, for use by NGOs.

Reading the Landscape (2nd edition 2014). A publication on terrain analysis for students and practitioners in landscape architecture, including chapters on heritage and visual/scenic resources.

Relevant Research Projects and Strategic Assessments

Coastal Zone Development Guidelines and Delineation of Coastal Urban *Edge.* Included mapping of coastal types and guidelines for coastal zone management. Prepared in association with Setplan and DJ Environmental Consultants for the City of Cape Town.

Landscape Character Analysis: Overstrand Heritage Survey (2008). A study of landscape character and scenic routes in the Overstrand area, including guidelines, prepared for Baumann and Winter, Heritage Consultants.

Guidelines for the Development of Standards in terms of NEMA: The Visual Environment, (2012). Prepared for Anchor Environmental. A study of the types of visual impacts and mitigations, along with performance criteria, for use in several industries.

Heritage and Scenic Resources: Inventory and Policy Framework for the Western Cape (2013). Included scenic resource mapping. Prepared with Sarah Winter as part of the Provincial SDF, in association with Setplan, for the Provincial Government of the Western Cape.

National Wind and Solar SEA Specialist Report: Landscape Assessment, (2014). Prepared with Quinton Lawson in collaboration with the CSIR for the Dept. of Environmental Affairs. Included mapping of scenic resources and visual sensitivity rating for 8 focus areas around SA.

National Electricity Grid Infrastructure SEA Visual Specialist Report (2015). Prepared with Quinton Lawson in collaboration with the CSIR for the Dept. of Environmental Affairs. Included mapping of scenic resources and visual sensitivity for 5 corridors across SA.

SKA Phase 1 SEA Visual Specialist Visual Report, Northern Cape (2016). Prepared with Quinton Lawson in collaboration with the CSIR for the Dept. of Environmental Affairs. Included mapping of scenic resources and visual sensitivity for the study area.

Shale Gas Development Scientific Assessment Report, Visual, Aesthetic and Scenic Resources Chapter (2016). Integrating Author, in collaboration with the CSIR for the Dept. of Environmental Affairs. Included mapping of scenic resources and visual sensitivity for the study area.







