

CONTACT DETAILS

Name of Company	Coastal and Environmental Services (Pty) Ltd
Trading as	CES
Description of Company	Environmental and Social Advisory Services
Designation	East London
Profession	Senior Environmental Consultant
Years of Relevant Experience	7 years
E-mail	Ziyanda.Makapela@cesnet.co.za
Office number	+27 (0) 87 405 1478
Mobile	+27 (0) 79 317 3186
Nationality	South African
Professional Body	<ul style="list-style-type: none">➤ SACNASP: South African Council for Natural Scientific Profession (<i>in progress</i>)➤ EAPASA (<i>in progress</i>)
Key areas of expertise	<ul style="list-style-type: none">➤ Environmental Impact Assessment;➤ Drafting and Submission of Basic Assessments Reports (BARs);➤ Drafting of Environmental Management Programme (EMPr)➤ Management of Public Participation Process (PPP)➤ Compilation of Relevant Reports for Environmental Authorizations (EAs) in line with the National Environmental Management Act (NEMA);➤ Environmental Screening;➤ Undertaking Water Use Licence Applications (WULAs)➤ Pre-feasibility Studies➤ Site Investigations;➤ Technical Report Writing;➤ Liaison with Stakeholders, Clients, Authorities and the General Public;➤ Management of Specialists;➤ Drafting of Technical and Financial Proposals;➤ Project Management and Administration;➤ Project Financial Management➤ Drafting of Integrated Waste Management Plans (IWMPs);➤ Undertaking Waste Facility Compliance Audits;➤ Undertaking Landfill Site Compliance Audits;➤ Undertaking Waste Feasibility Assessments;➤ Undertaking GRAP Assessments for Landfills (Rehabilitation and Closure Provision in Terms of GRAP 17 and 19);➤ Environmental Monitoring;

PROFILE

Ziyanda obtained her BSc Honours in Geology from the University of the Free State. She is experienced in various environmental disciplines including compilation of relevant technical reports for various Environmental Authorizations and Licenses, compilation of Water Use Licence Applications (WULAs), drafting of environmental screening reports, undertaking feasibility studies for infrastructure projects and waste management, drafting of Environmental Management Plans (EMPs), Integrated Waste Management Plans (IWMPs) and Environmental Monitoring. Ziyanda is also trained in GIS mapping. Her consulting experience spans over 7 years and has formed part of project teams as well as managed her own projects, she is currently a Senior Consultant mapped under the East London office.

**EMPLOYMENT
EXPERIENCE**

- **Senior Environmental Consultant**
January 2025 – Current
Coastal and Environmental Services (Pty) Ltd
- **Environmental Consultant**
November 2020 – December 2024
GIBB Environmental (Pty) Ltd
- **Environmental Consultant**
January 2019 – October 2020
GIBB (Pty) Ltd
- **Graduate Environmental Scientist**
October 2018 – January 2019
GIBB (Pty) Ltd

**ACADEMIC
QUALIFICATIONS**

- 2013 – BSc (Geology)
- 2014 – BSc Honours Geology

COURSES

- Best use of Artificial Intelligence in Report Writing (in company) – September 2024
- GIS Training (in company) – June 2023
- Technical Aspects of Drilling – May 2020

**CONSULTING
EXPERIENCE**

- Name of Project:** Proposed Water Pipeline to the Bhoobhoi Water Treatment Works, near Port Shepstone in Ugu District Municipality Kwa-Zulu Natal
Task: Undertaking the Environmental Authorization Application process by means of a Basic Assessment for the installation of a water pipeline
Position held: Environmental Assessment Practitioner
Activities performed: Project Management; compilation of the Integrated EA application, including associated appendices; Drafting of the Basic Assessment Report; Drafting of the EMP; Undertaking Impact Assessment; Undertaking PPP; client liaison; and GIS Mapping
- Name of Project:** Cala Bulk Sanitation Infrastructure Upgrade in the Chris Hani District Municipality, Eastern Cape
Task: undertaking a Water Use License Application
Position held: Environmental Consultant
Activities performed: Project Management; management of specialists; meeting with authorities; compilation of associated reports; completing associated forms; undertaking PPP; and GIS mapping
- Name of Project:** Mdantsane Zone 18CC Sewer and Stormwater Infrastructure Project
Task: Undertaking monthly Environmental Control Officer (ECO) audits
Position held: Environmental Control Officer and Project Manager
Activities performed: Project Management; client liaison; monthly ECO audits; monthly reporting; and approval of method statements
- Name of Project:** Garden Route District Municipality Integrated Waste Management Plan (IWMP)

Task: Drafting of the Hessequa Local Municipality IWMP, including site visits, presentations, and public participation

Position held: Environmental Consultant

Activities performed: Technical report writing, site visits, presentations, public participation.

Name of Project: Buffalo City Metropolitan Municipality Desalination

Plant Feasibility Study, including site selection

Task: Undertaking Environmental Screening Assessment to determine environmental sensitivities and site selection

Position held: Environmental Assessment Practitioner

Activities performed: Project management; determination environmental sensitivities of the project footprint; advise on any legal environmental requirements; investigate the site against DFFE National Web Based Environmental Screening Tool; GIS mapping; and provision of recommendations on further studies to be undertaken.

CERTIFICATION

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged.



Ziyanda Makapela

Date: January 2025