

CONTACT DETAILS

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| Name of Company | CES – Environmental and Social Advisory Services |
| Designation | Senior Environmental Consultant |
| Profession | Environmental Consultant |
| Years with firm | 1 |
| E-mail | r.thomson@cesnet.co.za |
| Office number | +27 (0)43 726 7809 |
| Nationality | South African |
| Professional Affiliations | International Association of Impact Assessment (IAIAsa) Environmental Assessment Practitioners Association of South Africa - Interim Certification Board (EAPSA) |
| Key areas of expertise | <ul style="list-style-type: none">• Environmental Impact Assessments: Basic and Full Scoping & EIR• Environmental Management Plans• Environmental Feasibility Studies• Water Use Licensing• Public Participation and Stakeholder Engagement• Construction Compliance Monitoring• Environmental and Social Due Diligence• Auditing / Compliance Monitoring• Environmental Risk Management• Geographical Information Systems and Mapping |

PROFILE

Ms Robyn Thomson

Robyn Thomson is a Senior Environmental Consultant and holds a BSc (Environmental Science) degree with majors in Archaeology, Environmental and Geographical Science, as well as a BSc (Hons.) in Environmental Science, with coursework in Environmental Management, Environmental Impact Assessment, Environmental Risk Assessment, Environmental Contamination Rehabilitation, Geographic Information Systems and fundamentals in Statistics. The Honours programme also entailed a research project, which looked at the effectiveness of the community awareness programme conducted by the Asbestos Interest Group (AIG) on the effects of and attitudes towards asbestos contamination in two rural communities, Heuningvlei and Ga-Mopedi respectively, in the Northern Cape Province. The research project formed part of a larger project quantifying the extent of secondary environmental asbestos contamination in South Africa. Robyn obtained her undergraduate degree at the University of Cape Town, and her Honours degree at Rhodes University. Robyn has 15 years of experience and expertise in Basic Assessments, Environmental Impact Assessments, Environmental Monitoring, Environmental Management Plans, Water Use Licencing, public participation, GIS and project coordination. Robyn has particularly strong experience in infrastructure projects for various municipal, provincial and national organisations. She is currently employed in the East London Office of CES.

**EMPLOYMENT
EXPERIENCE**

Senior Environmental Consultant – Coastal and Environmental Services (East London)

March 2020 – Current

- Developing EIAs
- Developing Environmental Management Plans & Programmes
- Conducting Site Assessments
- Mining License Applications
- Construction Environmental Compliance Monitoring
- Client Liaison
- Authority Consultation
- Facilitating Public Participation & Stakeholder Engagement
- Technical and Financial Project Management
- Water Use License Applications
- Geographic Information Systems

Environmental Consultant/ Director – Makhetha Environmental Consultants

September 2012 – February 2020

Environmental Scientist – SRK Consulting

October 2006 – August 2010

GIS Technician – Conservation Support Services

August 2004 – September 2006

Environmental Consultant – Greenergy

November 2003 – July 2004

**ACADEMIC
QUALIFICATIONS**

- 2003 - B.Sc. Environmental and Geographical Science, and Archaeology (UCT)
- 2007 - B.Sc. (Hons) Environmental Science (Rhodes)

**CONTINUING
PROFESSIONAL
DEVELOPMENT**

- NOSA Occupational Health and Safety Auditors Course, 2013
- Rhodes University and Coastal and Environmental Services, Introduction to Environmental Impact Assessment, 2006.
- Rhodes University Investec Business School, Environmental Risk Assessment, 2006.
- Rhodes University, Introduction to GIS, 2005.
- Regular attendance at Environmental Quality Management Forums and Workshops conducted by the Eastern Cape Provincial Department of Economic Development, Environmental Affairs and Tourism (DEDEAT).

**PROFESSIONAL
EXPERIENCE**

Robyn has been involved in various roles (i.e. lead author, co-author, project manager, reviewer, GIS specialist, public participation) on the following projects:

Environmental Impact Assessments and EMPr's:

- Uitenhage Wood Treatment Plant, Uitenhage, Eastern Cape Province (2006);
- Straits Chemical Chlor-Alkali Plant, Coega, Eastern Cape (2007);
- St Francis Bay Beach Remediation, St Francis Bay, Eastern Cape (2007);
- Woodlands Collector Sewer Upgrade, Port Elizabeth, Eastern Cape (2007)
- Underground Storage Tank Decommissioning, Port Elizabeth, Eastern Cape (2008);
- Underground Storage Tank Decommissioning, Port Alfred, Eastern Cape (2008);
- Motherwell Waste Transfer Station, Motherwell, Eastern Cape (2008);
- Paapenkuils Bulk Sewer Augmentation, Port Elizabeth, Eastern Cape (2007);
- Seaview Bulk Water Supply, Port Elizabeth, Eastern Cape (2008)
- Churchill Pipeline Upgrade, Port Elizabeth, Eastern Cape (2008)
- Kwazakhele Collector Sewer Upgrade, Port Elizabeth, Eastern Cape (2008);
- Amanzi Reservoir and Pipeline, Port Elizabeth, Eastern Cape (2008);
- Markman Wastewater Ponds, Port Elizabeth, Eastern Cape (2009);
- Nelson Mandela Bay Municipality Kwazakhele Road Upgrade, Eastern Cape (2009);
- Nooitgedagt/ Coega Low Level Water Supply Scheme, Port Elizabeth, Eastern Cape (2009)
- Uitenhage Reclaimed Effluent System Upgrade, Port Elizabeth, Eastern Cape (2010)
- Witteklip Bulk Water Supply and Wastewater Treatment Works, Port Elizabeth, Eastern Cape (2009)
- TR15 Road Upgrade, Matatiele Local Municipality, Eastern Cape (2010);
- Fibre Optic Data Cable, Boemfontein to Graaff-Reinet, George to Port Elizabeth, Port Elizabeth to Colesberg, Aliwal North to East London, Free State, Western Cape, Northern Cape and Eastern Cape, (2011);
- R61 Section 6 Road Upgrade, Engcobo Local Municipality, Eastern Cape, (2012);
- Centane Kei River Mouth Road Upgrade, Mquma Local Municipality, Eastern Cape, (2012);
- R61 Section 2 Road Upgrade, Inxuba Yethemba Local Municipality, Eastern Cape (2012);
- Whittlesea Borrow Pits, Lukhanji Local Municipality, Eastern Cape, (2012);
- R61 Section 8 Road Upgrade, Port St Johns Local Municipality,

- Eastern Cape, (2012);
- N1 Section 14 Road Upgrade, Kapanong Local Municipality, Free State, (2012);
- DR08017 (Sections 2B and 2C) Road Upgrade, Matatiele Local Municipality, Eastern Cape (2012);
- Masbulele Trading, Fuel Transportation Environmental Management Plan, Queenstown, Eastern Cape (2013);
- R61 Section 6 Road Upgrade, Intsika Yethu Local Municipality, Eastern Cape (2014);
- Design of Dust Control System for the K24 Tunnel, Richards Bay Port, uMhlathuze Local Municipality, Kwa-Zulu Natal (2015);
- Port of Ngqura Stormwater Management Plan, Coega, Eastern Cape (2017);
- Coffee Bay Bulk Water Supply Phase 3B, Coffee Bay, King Sabata Dalindyebo Local Municipality, Eastern Cape (2019);
- Breidbach Pumpsation and Sewer Line, Breidbach, Buffalo City Metropolitan Municipality, Eastern Cape (2019);
- Elundini Rural Drought Relief Programme, Wards, 1, 5, 6 and 7, Elundini Local Municipality, Eastern Cape (2019);
- Osner Housing Development, Buffalo City Metropolitan Municipality, Eastern Cape (2020);
- R72 Hamburg Quarry, Nqushwa Local Municipality, Eastern Cape (2020/21);
- R56 Edendale Quarry, Matatiele Local Municipality, Eastern Cape (2020/21);
- Refele Village Sportsfield and Grandstand, Elundini Local Municipality, Eastern Cape (2020/21);
- Great Kei Concrete Tower Manufacturing Facility, Great Kei Local Municipality, Eastern Cape (2020/21);
- Chaba Battery Storage Facility, Great Kei Local Municipality, Eastern Cape (2020/21);
- Sakhisizwe Contractors Water Abstraction; Amahlati Local Municipality, Eastern Cape (2020/21);
- Wenah Housing Development (WULA), Buffalo City Metropolitan Municipality, Eastern Cape (2020);
- Wild Coast Abalone Expansion, Great Kei Local Municipality, Eastern Cape (2020/21); and
- Wihananah Graphite Exploration, Inhambane, Cabo Delgado, Mozambique (2021).

Baseline Environmental assessment:

- Florida residential development, Uitenhage, Eastern Cape (2006).
- Coastal Infrastructure Upgrades, Bitou Local Municipality, Western Cape (2020)

Environmental auditing, due diligence and compliance monitoring:

- Churchill Pipeline Upgrade, Port Elizabeth, Eastern Cape (2008)
- Kwazakhele Collector Sewer Upgrade, Port Elizabeth, Eastern Cape

(2008);

- Amanzi Reservoir and Pipeline, Port Elizabeth, Eastern Cape (2008);
- Nelson Mandela Bay Municipality Kwazakhele Road Upgrade, Eastern Cape (2009); and
- Coffee Bay Bulk Water Supply Phase 3B, Coffee Bay, King Sabata Dalindyebo Local Municipality, Eastern Cape (2019);
- Breidbach Pumpsation and Sewer Line, Breidbach, Buffalo City Metropolitan Municipality, Eastern Cape (2020/21);

Strategic Environmental Assessment:

- Afforestation Potential in Water Management Area 12, Eastern Cape (2005); and
- Environmental Management Framework for the coastal zone between Port Alfred and Kei Mouth, Eastern Cape (2009).

Environmental Contamination Assessment:

- Secondary Asbestos Contamination Survey, Northern Cape, North-West Province, Mpumalanga and Limpopo (2006).

Specialist Geographical Information Systems:

- Chris Hani District Municipality Rural Infrastructure Asset Register, Eastern Cape (2005).

Community Social Development:

- eShowe Bulk Water Supply, uMlalazi Local Municipality, Kwa-Zulu Natal (2014-2017); and
- Department of Education Fencing of 37 rural schools in the OR Tambo and Alfred Nzo District Municipalities, Eastern Cape (2016).

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.



Robyn Thomson

Date: 7 April 2021