

APPENDIX F – EAPs CV

DESHNI NAICKER



Profession	Environmental Assessment Practitioner
Position in Firm	Senior Environmental Scientist
Area of Specialisation	Environmental Impact Assessments (EIAs), Mining Applications, Water Use Licence Applications (WULAs), ECO Monitoring and Auditing
Qualifications	MA (Geog and Env Mgmt.), BA (Hons) (Geog), BA (Geog.)
Years of Experience	12 Years
Years with Firm	<1 Year

SUMMARY OF EXPERIENCE

Deshni Naicker is a Registered Environmental Assessment Practitioner (EAP) (2019/1078) in accordance with the prescribed criteria of Regulation 15.(1) of the Section 24H Registration Authority Regulations (Regulation No. 849, Gazette No. 40154 of 22 July 2016, of the National Environmental Management Act (NEMA), Act No. 107 of 1998, as amended) and a member of the International Association for Impact Assessment South Africa (IAIA SA). She is a Senior Environmental Scientist at JG Afrika and has 12 years of experience in the Environmental Management discipline from the various projects that she was involved in for Provincial Government, Local Government, Private Sector and in World Bank Projects.

Her expertise lies primarily in Environmental Screening Assessment, Environmental Impact Assessments, Environmental Management Programmes, Due Diligence Assessments, Environmental Control Officer Monitoring and Auditing of sites, Environmental Awareness Training, Public Participation Facilitation, Amendment Applications, Water Use License Application and Mining Applications.

PROFESSIONAL REGISTRATIONS & INSTITUTE MEMBERSHIPS

EAPASA - Registered Environmental Assessment Practitioner with the Environmental Assessment Practitioner Association of South Africa - Registration No [REDACTED]

IAIASa - International Association for Impact assessment of South Africa – Membership Number No [REDACTED]

EDUCATION

1999 - Matric – Reunion Secondary School, Isipingo, Durban

2004 - BA (Geography) – University of KwaZulu-Natal

2005 – BA (Hons) (Geography) – University of KwaZulu-Natal

2007 – MA (Geography and Environmental Management) – University of KwaZulu-Natal

SPECIFIC EXPERIENCE

JG Afrika (Pty) Ltd (Previously Jeffares & Green (Pty) Ltd)

Nov 2022 – Date

Position – Senior Environmental Scientist

Integrated Waste Management Plan – Stellenbosch Municipality - 4th Generation Integrated Waste Management Plan. Client: Stellenbosch Municipality.

Site Sensitivity Verification Report – Proposed Placement of a Solar Photovoltaic (PV) on the Fisantekraal Wastewater Treatment Works Site. Client: City of Cape Town, Sustainable Energy Department.

Site Sensitivity Verification Report - Proposed Potential Sites for the Placement of a Ground Mounted Solar Photovoltaic (PV) on the Wesfleur (Atlantis) Wastewater Treatment Works Site. Client: City of Cape Town, Sustainable Energy Department.

Site Sensitivity Verification Report – Proposed Placement of a Solar Photovoltaic (PV) on the Athlone Wastewater Treatment Works Site. Client: City of Cape Town, Sustainable Energy Department.

Site Sensitivity Verification Report - Periodic Maintenance of TR16/2 between Van Rhynsdorp and the Northern Cape Border from km 4.60 to km 40.16 – Client: Western Cape Government Transport and Public Works – Roads Branch.

Basic Assessment Process - Periodic Maintenance of TR16/2 between Van Rhynsdorp and the Northern Cape Border from km 4.60 to km 40.16 – Client: Western Cape Government Transport and Public Works – Roads Branch.

Basic Assessment Process - Proposed Upgrade and Construction of a new Inlet Works, Biosolids Beneficiations Facility (BBF), and other associated infrastructure at the Cape Flats Wastewater Treatment Works (WWTW), situated in Cape Town. Client: City of Cape Town – Wastewater Branch.

Status Quo Report – Analysis and Situational Assessment Report of Two Landfills and Five Waste Management Facilities. Client – City of Cape Town: Urban Waste Management – Disposal Branch

Basic Assessment Process - The Upgrading of DR1285 – Elgin Valley Road. Client: Western Cape Government Transport and Public Works – Roads Branch.

Basic Assessment Process – Proposed Hanover Park Infill Housing Project - Client: City of Cape Town – Human Settlements.

Environmental Management Programme - Elsies River Subsidy Housing Project - Client: City of Cape Town – Human Settlements.

Site Sensitivity Verification Report – Arlington Mixed Use Development – Client: Adendorff Architects and Interiors (Pty) Ltd.

Scoping/Environmental Impact Assessment Process - Arlington Mixed Use Development – Client: Adendorff Architects and Interiors (Pty) Ltd.

Afzelia Environmental Consultants (Pty) Ltd

Sep 2016 – Nov 2022

Position – Environmental Assessment Practitioner

Projects listed below were undertaken while employed at Afzelia Environmental Consultants.

Basic Assessment and Mining Permit Application - The Upgrading of National Road R573 Section 3 from the Limpopo / Mpumalanga Provincial Border (KM 0.0) to Marble Hall (KM 43.7). Client: SANRAL.

Basic Assessment and Water Use Licence Application - Establishment of the EJ Smith Dam Gauging Weir within the Umdoni Local Municipality of Ugu District Municipality in the Kwazulu-Natal Province. Client: Umgeni Water.

Basic Assessment and Water Use Licence Application - Proposed Refurbishment of the Existing Abstraction Weir at the Esperanza Raw Water Pump Station below the Umzinto Dam and the installation of the V-Notch Gauge to measure flow, Ugu District Municipality, Kwazulu-Natal. Client: Umgeni Water.

Basic Assessment and Water Use Licence Application - Proposed Construction of the Imvutshane Dam Gauging Weir, located within the iLembe District Municipality, within the KwaZulu-Natal Province. Client: Umgeni Water.

Section 24G Application or Rectification and Water Use Licence Application – Unlawful Construction of an Off-Stream Dam, Located on Portion 1 Fawsley Park Farm Number 13351, KwaDukuza, KwaZulu Natal. Client – SA Tad Poles (Pty) Ltd.

Part 2 Amendment of Environmental Authorisation - Establishment of the Jozini Filling Station and Associated Infrastructure within the Jozini Local Municipality, Umkhanyude District Municipality, KwaZulu – Natal – Client : Dr. F.B. Madlopha

Part 2 Amendment of Environmental Authorisation - Construction of the Storm Water Channel and Associated Infrastructure within the Port of Richards Bay in the KwaZulu-Natal Province. Client: Transnet Capital Projects.

Section 24G Application for Rectification - Current Sand Mining Operation on the Remainder of Portion 130, 132 and 133 Cliffdale, located in the eThekweni Local Municipality, within the Province of KwaZulu-Natal. Client: Umsunguli Group (Pty) Ltd.

Section 24G Application for Rectification - Unlawful Commencement of the Clearance of 5.6 Hectares of Indigenous Vegetation on the Remainder of Portion 2 of the Farm Maritz Daal, located in the uMngeni Local Municipality, within the Province of KwaZulu-Natal. Client: Sinclair Family Trust

Basic Assessment and Water Use Licence - Upgrade and Widening of the Ngagane River Bridge Plus Approach Roads, on Provincial Road P483 at KM 6.8, Newcastle, Amajuba District Municipality, Kwazulu-Natal

Basic Assessment and Water Use Licence - Raising of the Existing Persberg Dam Wall on (Portion Linde No 4733) that is located within the Msinga Local Municipality and the Umzinyathi District Municipality, Kwazulu-Natal. Client : Edith and Eric Muhl Family Trust.

Basic Assessment and Water Use Licence - Raising of the Gunther MUHL Dam in Utrecht, KwaZulu-Natal. Client : Mr Gunther Muhl.

Basic Assessment Process- Proposed Koppies to Edenville Bulk Water Supply Scheme Project (BWSSP) located within the Ngwathe local Municipality and the Fezile Dabi District Municipality, Free State Province. Client : Indaloenhle Environmental Consultants.

Public Participation Facilitation and Stakeholder Engagement Process - Proposed Development of the Elysium Desalination Plant situated in Ugu District Municipality, located in the Province of Kwa-Zulu-Natal. Client: Umgeni Water.

Environmental Impact Assessment Process -In support of the Atmospheric Emissions Licence Application for the Operation of a Crematorium located in Cato Ridge, Durban, KwaZulu-Natal. Client : Miroja Projects (Pty) Ltd.

Mining Permit Application - Establishment of a Borrow Pit for the Proposed Upgrade of Road D1252 located in the Mqedandaba Village in Ward 4, Loskop Area within the Inkosi Langalibalele Local Municipality, Uthukela District Municipality, KwaZulu-Natal Province. Client : KZN Department of Transport.

Prospecting Right Application - Proposed Uitkomst Colliery in Newcastle, KwaZulu- Natal. Client : Uitkomst Colliery.

Mining Right Application – Proposed Sand Mining Operation on the Remainder of Portion 130 of Cliffdale, eThekwini Local Municipality. Client : Umsunguli Group (Plty) Ltd.

Mining Closure Application - Sand Mining Operation on Portions of 42 (of 3) and 54 (of 41) of the Farm Wellvale, situated in the KwaDukuza Local Municipality of the iLembe District Municipality situated in the Province of KwaZulu-Natal. Client: Mr C Evans.

Mining Closure Application - Aggregate borrow pit situated on Portion 4 of the Farm Lower Oaklands No 16728 situated in the KwaDukuza Local Municipality of the iLembe District Municipality situated in the Province of KwaZulu-Natal. Client: Mattioda Collabora Heavy Equipment and Spares (Pty) Ltd.

Water Use Licence Application - Proposed Sand Mine Expansion on Portion 4 of the Farm Zandberg Fontein 97, situated in the Town of Robertson within the Robertson Municipal District, Western Cape Province. Client: Greenmined Consultants.

Water Use Licence Application - THE Lafarge Tswana Limestone Quarry on a Portion of Farm Driefontein 46 Portion 0, Farm Rondefontein Portion 0 and Farm Rietschraal 58 Portion 0, North West Province in Ward 17 witin Ditsobotla Local Municipality, Ngaka Modiri Molema District Municipality, Northwest Province. Client: Greenmined Consultants

Water Use Licence Application – Existing small dam at Farm Rietfontein situated at Winterton within the Okhahlamba Local Municipality, uThukela District. Client : Nel van Aswegen Boerdery (Pty) Ltd.

Environmental Screening Report and associated documentation - Proposed Impendle Bulk Water Supply Scheme, located on Portions within the Impendle Local Municipality and Dr Nkosazana Dlamini – Zuma Local Municipality, KwaZulu-Natal Province. Client: Umgeni Water.

Environmental Screening Report and associated documentation - Proposed Retail Facility and Petrol Filling Station in Glencoe, located within the Endumeni Local Municipality and the Umzinyathi District Municipality, KwaZulu-Natal Province. Client: Mr S Reddy & Associates

Environmental Screening Report and associated documentation - Proposed D1846 Road Upgrade near Kwamazambe within the uMhlabuyalinganai Local Municipality, uMkhanyakude District Municipality, KwaZulu-Natal Province. Client: KZN Department of Transport.

Environmental Screening Report and associated documentation - Proposed L2972 Road Upgrade near Manyampisi within the uMhlabuyalinganai Local Municipality, uMkhanyakude District Municipality, KwaZulu-Natal Province. Client: KZN Department of Transport.

Environmental Screening Report and associated documentation - Proposed L3079 Road Upgrade near Ssibhoweni within the uMhlabuyalinganai Local Municipality, uMkhanyakude District Municipality, KwaZulu-Natal Province. Client: KZN Department of Transport.

Environmental Screening Report and associated documentation - Proposed Cemetery on Portion 5 & Portion 26 of Erf 2618 Farm lot 36A of the KwaDukuza Local Municipality situated in the iLembe District Municipality, within the Province of KwaZulu-Natal. Client: FDKL Engineering Consultants.

Environmental Screening Report and associated documentation - Proposed Wedgewood Golf Estate Housing Project, Mandela Bay Local Municipality, Eastern Cape Province. Client: MAB Ikhwezi Architects.

Environmental Screening Report and associated documentation - Proposed Wild Coast Eco Estates Development, OR Tambo District Municipality, Eastern Cape. Client: MAB Ikhwezi Architects.

Environmental Screening Report and associated documentation - Establishment of Two Eco Estates in Mkuze, located within the Jozini Local Municipality, and within the jurisdiction of the uMkhanyakude District Municipality in the Province of KwaZulu-Natal. Client: MAB Ikhwezi Architects.

Environmental Screening Report – Proposed Umzimkhulu Feedlot, Harry Gwala District Municipality, KwaZulu Natal. Client: Umzimkhulu Nodal Economic Development & Business Trust.

Environmental Control Officer Duties, Environmental Awareness Training - Umzimkhulu Wastewater Treatment Works, Umzimkhulu. Client: Royal Haskoning DHV.

Environmental Control Officer Duties, Environmental Awareness Training - Rosetta Water Treatment Works, KwaZulu-Natal. Client: Umgeni Water

AECOM SA (Pty) Ltd

June 2013 – August 2015

Position – Environmental Scientist

Environmental Impact Assessment Process - Richards Bay Port Expansion Programme. Client : Transnet

Basic Assessment Process - Installation of Aboveground Diesel Tank, Bayhead, Durban. Client: OneLogix

Basic Assessment and Water Use Licence - Upgrading of Stormwater Infrastructure in Valencia, Addo, Eastern Cape – Client: Nelson Mandela Bay Municipality

Environmental Screening Report – Proposed Agrizone Sites for Development Dube Trade Port, Durban.
Client: Dube TradeportPort Cooperation.

Environmental Screening Report - Proposed Truck Workshop, Amanzimtoti, Durban. Client: OneLogix

Environmental Control Officer Duties - Van Der Kemp's Kloof Site, Port Elizabeth. Client: Arcus Gibb.

Public Participation Facilitator and Stakeholder Engagement - Malabar Extension 6 Phase 2 Housing Development, Port Elizabeth. Client – Nelson Mandela Bay Municipality.

Environmental Control Officer Duties - Eshowe Ocean View Waste Water Treatment Works Extension.
Client: Um Municipality.

Environmental Control Officer Duties - Extension of the Existing Berth 10, Island View, Port of Durban.
Client: Transnet.

DELTA Built Environmental Consultants

June 2012 – June 2013

Position- Senior Environmental Analysts

Basic Assessment Process - Replacement of Existing Fence at the Saldanha Naval Base, Saldanha. Client: Western Cape - Department of Public Works.

Phase 1 Status Quo and Demand Assessment - 12 Proclaimed Fishing Harbours situated in the Western Cape. Client: Western Cape – Department of Public Works.

Phase 2: Options Generation and Evaluation (Draft SEDF) - 12 Proclaimed Fishing Harbours situated in the Western Cape. Client: Western Cape – Department of Public Works

Nemai Environmental Consultants (Pty) Ltd

December 2007 – January 2011

Position- Environmental Officer

Environmental Control Officer Duties and Environmental Awareness Training - Umhlanga Ridgeside Development, Durban. Client: Tongaat Hulett's.

Scoping Assessment and Public Participation Process - Rethabiseng Extension 5 Phase 1 [Bronkhorspruit], Pretoria. Client: Gauteng Department of Local Government and Housing.

Scoping Assessment and Public Participation Process - Danville (Elandspoort) Phase 1 [Pretoria West].. Client: Gauteng Department of Local Government and Housing.

CONTINUED PROFESSIONAL DEVELOPMENT

Courses and training

2017 – Undertaking of DMRE Mining Application – (Afzelia Environmental Consultants / Excallibur Project Management).

2022 – Water Use Licence Applications (Department of Water and Sanitation)

2022 - Section 21 c & i (Department of Water and Sanitation).

Attendance of Workshops

2022 - Human Rights, Gender Vulnerability - IAIAsa GP Event

2022 - EIA in my Climate Soup - IAIAsa WC

PERSONAL DETAILS

Nationality – South African

Date of Birth – 1982-03-26

Domicile – Cape Town, South Africa

Languages

English – Very Good

Afrikaans – Good

Zulu - Average

CHERIZE COETZEE (née MATTHEUS)



Profession	Environmental Consulting
Position in Firm	Environmental Scientist
Area of Specialisation	Environmental Impact Assessments, Environmental Management Programmes, Environmental Monitoring & Compliance, Water Use Authorisations, Environmental Screening Assessments
Qualifications	MSc (Zoology), BSc (Hons) (Zoology), BSc (Biological Sciences)
Years of Experience	10 Years
Years with Firm	10 Years

SUMMARY OF EXPERIENCE

Cherize is an Environmental Scientist with JG Afrika (Pty) Ltd with 10 years' experience. Through her postgraduate studies she has conducted research in the rocky shore habitat and estuarine systems.

She has, over the years, gained experience with Basic Environmental Impact Assessments (BA), Environmental Management Programmes (EMPr), Environmental Compliance Monitoring, Licence Applications for Waste Management activities, Application for Water Use Authorisations, and Pre-Application Environmental Screening Assessments. She has been involved with a wide range of projects, amongst others, substation upgrades, augmentation of bulk water supply systems and bulk sewer infrastructure, bridge and causeway reconstructions, road upgrades, wind farm establishment, etc.

Cherize is particularly interested in water resource management and hopes to make a significant contribution to the environment.

PROFESSIONAL REGISTRATION

IAIASa - Member of the International Association for Impact Assessors South Africa

EDUCATION

- 2004 - **Matric** – Framesby High School, Port Elizabeth
- 2008 - **BSc (Biological Sciences)** - Nelson Mandela Metropolitan University
- 2009 - **BSc Honours (Zoology)** - Nelson Mandela Metropolitan University
- 2013 - **MSc (Zoology)** - Nelson Mandela Metropolitan University

SPECIFIC EXPERIENCE

JG Afrika (Pty) Ltd (Previously Jeffares & Green (Pty) Ltd)

2013 – Date

Position – Environmental Scientist

2023

King's College High School Campus and associated infrastructure, Jeffreys Bay, Kouga Local Municipality - Basic Assessment for Environmental Authorisation and Water Use Licence. Client: Victory4All Foundation Trust.

Wind Energy Facility on Farm RE/267 De Punt (The Point), west of the Olifants River, Matzikama Local Municipality, Western Cape Province – Desktop Environmental Screening Assessment Report. Client: Avianto Energy (Pty) Ltd

Brakpoort Photovoltaic Solar Facility, Victoria West, Northern Cape – Environmental Pre-construction conditions. Client: Tewa Power (Pty) Ltd.

Upgrading of Centerton Sewer Pump Station in Hankey Town, Kouga Local Municipality - Environmental Control Officer. Client: Kouga Local Municipality.

Extension of Duine Road in Pellsrus, Jeffreys Bay, Kouga Local Municipality - Basic Assessment for Environmental Authorisation. Client: Kouga Local Municipality.

2022

Sea Breeze Housing Development on Portion 125 of the Farm Estate Klein Zeekoei River No. 335, Jeffreys Bay, Eastern Cape, within the Kouga Local Municipality – Water Use Licence Application. Own Haven Housing Association.

Arlington Multiple-Use Development on Erven 3988, 4195 and 6991 in Walmer, Gqeberha, Nelson Mandela Bay Municipality – Scoping and Environmental Impact Report. Client: Adendorff Architects and Interiors.

Housing Development on Remainder of Erf 17, Remainder of Erf 250 and Erf 2326, Hankey, Kouga Local Municipality - Environmental Control Officer. Client: Kouga Local Municipality.

Mimosa Village Residential Development on Erven 256- 279 Fairview along Mimosa Road, Gqeberha, within the Nelson Mandela Bay Municipality - Basic Assessment for Environmental Authorisation. Client: Metroplan.

Development of a Lungisisa Indlela Village (LIV) Lukhanyiso Makhanda on Brakkefontein Farm, 243 (Remaining Extent), within the Makana Local Municipality - Basic Assessment for Environmental Authorisation and Water Use Licence Application. Client: LIV Lukhanyiso.

Social Housing Development and associated infrastructure on Remaining Extent of Erf 8709 Wells Estate (Phase 3), Gqeberha, Nelson Mandela Bay Municipality – Basic Assessment. Client: Coega Development Corporation.

Solar PV Facility on a Portion of Erf 1 Parsons Vlei (Parsons Power Park), Gqeberha, Nelson Mandela Bay Municipality – Water Use Authorisation Application. Client: Silikhaya Properties (Pty) Ltd.

2021

Sewer Rising Main between Apiesdraai Pump Station and Cormorant Pump Station along Dolphin Drive, Jeffreys Bay, Kouga Local Municipality – Water Use Licence Application. Client: C Max investments 276 (Pty) Ltd.

Storage Dam on Portion 1 on Farm Rietfontein 594 Uitenhage, Nelson Mandela Bay Municipality -. Client: Calvus Properties (Pty) Ltd.

Extension of Duine Road in Jeffreys Bay, Kouga Local Municipality - Basic Assessment for Environmental Authorisation and Water Use Authorisation Application. Client: Kouga Local Municipality.

Infrastructure Development and Upgrades in the Great Fish River Nature Reserve - Basic Assessment for Environmental Authorisation and Water Use Authorisation. Client: Eastern Cape Parks Tourism Agency.

2020

Upgrading of the Sanitation System in Hankey Town and Old Hankey Town, Kouga Local Municipality - Basic Assessment for Environmental Authorisation, Water Use Licence Application and Environmental Control Officer. Client: Kouga Local Municipality.

Maintenance and Upgrade of the Nelson Mandela Museum in Qunu near Mthatha, King Sabata Dalindyebo Local Municipality – Water Use Licence Application. Client: BVi Consulting Engineers on behalf of the National Department of Public Works.

Upgrading and Refurbishment of the Waainek Bulk Water Supply, near Grahamstown – Environmental Control Officer. Client: Bosch Projects (Pty) Ltd on behalf of Makana Local Municipality.

Establishment of Material Sources associated with the Upgrading of Main Road R335 from Motherwell to Addo within the NMBM and Sundays River Valley Local Municipality – Basic Assessment for Environmental Authorisation. Client: GIBB (Pty) Ltd on behalf of SANRAL.

2019

Refurbishment and Upgrade of the Alicedale Water Treatment Works and Riebeek East Bulk Water Supply (Phase 1) – Environmental Control Officer. Client: Makana Local Municipality

Upgrading and Refurbishment of the Waainek Bulk Water Supply, near Grahamstown – Environmental Control Officer. Client: Bosch Projects (Pty) Ltd on behalf of Makana Local Municipality.

Upgrading of R335 from Motherwell to Addo within the Nelson Mandela Bay Municipality and Sundays River Valley Local Municipality – Water Use Authorisation. Client: GIBB (Pty) Ltd on behalf of SANRAL.

Morgan’s Bay and Igxara Sanitation Systems and Wastewater Treatment Works – Environmental Screening Assessment, Basic Assessment and Water Use Licensing. Client: iX Engineers on behalf of the Amathole District Municipality.

2018

Bayview Wind Farm near Port Elizabeth, Eastern Cape Province - Water Use Authorisation. Client: Atlantic Renewable Energy Partners (Pty) Ltd

Establishment of the Sonop Single Turbine within the Coega Industrial Development Zone, within the Nelson Mandela Bay Municipality, Eastern Cape Province - Environmental Control Officer. Client: Avianto Properties (Pty) Ltd

Upgrade and Expansion of the Hofmeyr Sanitation System, Eluxolweni, Chris Hani District Municipality - Environmental Control Officer. Client: JG Afrika (Pty) Ltd on behalf of the Chris Hani District Municipality.

Routine Road Maintenance of Riet River Access Road (gravel road), near Port Alfred, Ikwezi Local Municipality – Environmental Screening Assessment and Basic Assessment. Client: Madan Singh Bester & Associates cc on behalf of the Eastern Cape Department of Roads and Public Works.

Implementation of Road Safety Measures and Rehabilitation of National Route R75 Section 1 between km 0.0 and km 13.0 – Port Elizabeth to Despatch, Nelson Mandela Bay Municipality (NMBM) - Environmental Control Officer. Client: SMEC South Africa (Pty) Ltd on behalf of SANRAL.

Construction and Upgrading of Glenhurd Drive, Port Elizabeth, NMBM - Environmental Control Officer. Client: Uhambiso Consult (Pty) Ltd on behalf of NMBM.

Mixed-Use Residential Development in Kwanobuhle Extension 11: Uitenhage, NMBM – Phase 4 – Environmental Control Officer. Client: Lukhozi Consulting Engineers (Pty) Ltd on behalf of NMBM.

2017

Demolition of Telkom Park (former Boet Erasmus) Stadium, Port Elizabeth, NMBM – Basic Assessment for Environmental Authorisation. Client: Bosch Projects (Pty) Ltd on behalf of the Mandela Bay Development Agency (MBDA).

Augmentation of the Driftsands Collector Sewer - Phase 1, Port Elizabeth, NMBM – Environmental Control Officer. Client: Bosch Projects (Pty) Ltd on behalf of NMBM.

Upgrading and Refurbishment of the Waainek Bulk Water Supply, near Grahamstown – Basic Assessment for Environmental Authorisation. Client: Bosch Projects (Pty) Ltd on behalf of Makana Local Municipality.

2016

Establishment of a Wastewater Recycling and Treatment Facility in Uitenhage, NMBM – Basic Assessment for a Waste Management Licence. Client: Xtreme Projects (Pty) Ltd.

Upgrading of the James Kleynhans Bulk Water Supply in Grahamstown, Phase 1 – Environmental Control Officer. Client: Bosch Projects (Pty) Ltd on behalf of Makana Local Municipality.

Upgrading of Main Road R335 from Motherwell to Addo within the NMBM and Sundays River Valley Local Municipality – Basic Assessment for Environmental Authorisation. Client: GIBB (Pty) Ltd on behalf of SANRAL.

Development Storage Area on the Remainder of Cuyler Manor Farm No 322 on the corner of Mel Brooks and Algoa Road in Uitenhage, NMBM – Environmental Screening Assessment. Client: Motorvia

2015

Augmentation of the Kwazakhele Bulk Sewer (Phase 3) – Basic Assessment Report for an Environmental Authorisation, and Water Use Licence Application. Client: AfriCoast Consulting Engineers (Pty) Ltd on behalf of the Nelson Mandela Bay Municipality.

Construction of Sludge Ponds at the Patensie Water Treatment Works – Basic Assessment for a Waste Management Licence. Client: Siroccon International (Pty) Ltd on behalf of the Kouga Local Municipality.

Upgrading of the Patensie Water Treatment Works and Construction of Infrastructure - Environmental Control Officer. Client: Siroccon International (Pty) Ltd on behalf of the Kouga Local Municipality.

2014

Re-gravelling of roads in Adelaide - Environmental Screening Assessment and Environmental Management Programme. Client: Alvodex Engineering.

Walmer Stormwater Detention Ponds and Associated Infrastructure in the NMBM – Environmental Management Programme. Client: JG Afrika (Engineering Division) on behalf of the NMBM.

Reconstruction of an Existing Causeway across the Sundays River at Kirkwood Prison – Application for a General Authorisation for Water Use Activities. Client: BVi Consulting Engineers on behalf of Eastern Cape Department of Public Works.

Rehabilitation of the John Tallant Road, Deal Party, Port Elizabeth – External environmental review of the Draft Basic Assessment Report. Client: GIBB Engineering & Architecture on behalf of the NMBM.

2013

Replacement of Chatty Valley Collector Sewer, Bethelsdorp, NMBM – Water Use Licence Applications. Client: Madan Singh Bester & Associates cc on behalf of the NMBM.

Reconstruction of the Sand River Bridge on MR00391, St Francis Bay (Kouga Local Municipality) – Basic Assessment Report, General Authorisation and Environmental Control Officer. Client: BVi Consulting Engineers on behalf of Eastern Cape Department of Roads and Public Works.

Redhouse Chelsea Arterial Network – Assisted with Water Use Licence Applications. Client: Aecom Engineers on behalf of the NMBM.

Bulembu 66kV Substation Upgrade, King Williams Town – Environmental Control Officer. Client: Eskom Holdings Limited.

Bulk Stormwater Infrastructure Installation for Wells Estate Phase 3 Residential Development (NMBM), Extension 1 & 2 – Environmental Control Officer. Client: Hatch Goba (Pty) Ltd on behalf of the NMBM.

Upgrading of the James Kleynhans Bulk Water Supply in Grahamstown, Phase 1 – Environmental Control Officer. Client: Bosch Stemele (Pty) Ltd on behalf of Makana Local Municipality.

Department of Science & Technology and National Research Foundation (DST-NRF Internship)

Apr – Jun 2013

Position – Postgraduate Research Intern at Centre for African Conservation Ecology (ACE) (NMMU)

- Assist with research-related tasks specializing in the fields of conservation biology and ecology.
- Collection of faecal samples of herbivore species within the Addo Elephant National Park and recording of GPS positions for each collection - Collaborative project through ACE (NMMU) and Laboratoire d' Ecologie Alpine (LECA) Grenoble, France, entitled 'DNA meta-barcoding of the dietary contents of herbivore species in South Africa'.

Nelson Mandela Metropolitan University

2009 - 2011

Position – Chief Zoology Practical Co-ordinator

- Assist undergraduates with zoology practicals, marking and correcting their practical reports, co-ordinating fellow demonstrators, and collating marks.

CONTINUED PROFESSIONAL DEVELOPMENT

Courses

2014 - Environmental Impact Assessment Workshop

2015 - 2014 EIA Legal Regime Workshop, 2014 EIA Regulations and associated templates training session, NEMA 2014 EIA Regulations: Information Session, IMBEWU – 2014 EIA Legal Regime Workshop

2016 - Waste Legislation course, IAIAAsa 2016 National Conference

2017 - South African Roads Federation & SANRAL: Environmental Impact Assessment Regulations

PERSONAL DETAILS

Nationality – South African

Date of Birth – 1986/07/15

Domicile – Port Elizabeth, South Africa

Languages

English – Very Good

Afrikaans – Very Good

Xhosa - Poor