



**Professional Registrations:**

- (EAPASA) Environmental Assessment Practitioners Association of South Africa
- South African Council for Natural Scientific Professions

**Occupation:**

- Senior Environmental Scientist

**Specialisation:**

- Screening Assessments
- Basic Assessments
- Scoping and Environmental Impact Reports (S&EIR'S)
- Water Use License Applications (WULA)
- Waste Management Licenses (WML)

**Education:**

- MSc. Environment and Society, 2002 University of Pretoria
- BSc. Hons, Geography, 2000 University of Kwa-Zulu Natal
- BSc. Botany and Geography, 1999 University of Kwa-Zulu Natal

**Ms. Natasha Lalie**

**KEY EXPERIENCE**

Ms. Natasha Lalie is an Environmental Assessment Practitioner (EAP) with 20 years of experience. She has undertaken numerous Exemption Applications, Screening Assessments, Basic Assessment Reports (BAR's), Scoping Reports, Environmental Impact Reports (EIR's) and Environmental Management Programmes (EMPr's), as required by the Environmental Conservation Act, 1989 (Act No. 73 of 1989) and the National Environmental Management Act, 1998 (Act No. 107 of 1998) and the Environmental Impact Assessment (EIA) Regulations of 2006, 2010 and 2014 (as amended). Natasha has also undertaken Integrated Water Use Licence Applications (IWULA's) for a number of projects, as required by the National Water Act, 1998 (Act No. 36 of 1998). She has been involved in a wide range of projects, which included waste management, industrial, township establishments, mixed-use development, road upgrades, infrastructure developments, dam construction, change of land use, lodge developments, proposed bulk water pipelines, proposed transmission power lines, renewable energy projects, tourism and recreation, proposed filling stations and shopping centre developments.

**PROJECT EXPERIENCE**

**2025 – Proposed Kendal Black Start Facility, Mpumalanga**

Project Management, client and authority liaison, specialist management and management of the Public Participation process for the Scoping and Environmental Impact Reporting (S&EIR) Process and Water Use License Application for the proposed installation of a gas turbine and associated infrastructure for Eskom Holdings SOC Ltd.

**2025 – Proposed Improvement of Sections 3, 5 and 6 along the N18 from Mafikeng to Vryburg, North West Province**

Project Management, client and authority liaison, specialist management and management of the Public Participation process for the Basic Assessment (BA) Process and Water Use License Application for the proposed upgrade of intersections along the N18 for South African National Roads Agency SOC Ltd.

**2025 – External Audit of Environmental Licenses for Kusile Power Station, Mpumalanga**

Conduct external audit of the various environmental licenses and permits for the Kusile Power Station for Eskom Holdings SOC Ltd (period October 2024 to October 2025).

## PROJECT EXPERIENCE (continued)

### **2025 - Proposed Fuleni Mining Right Application near Empangeni, KwaZulu-Natal**

Project Management for the Public Participation Process for the Proposed Fuleni Mining Right Application for Menar Capital (Pty) Ltd).

### **2025 Proposed upgrade of N14 between Coligny to Ventersdorp, North West Province**

Project Management, client and authority liaison, specialist management and management of the Public Participation process for the Scoping and Environmental Impact Reporting (S&EIR) Process and Water Use License Application for the proposed road upgrade for South African National Roads Agency Ltd (SANRAL).

### **2025 Proposed Roodepoort Strengthening Project, near Diepsloot, Gauteng**

Project Management for the Part 1 Amendment of EA for National Transmission Company South Africa (NTCSA).

### **2024 Proposed relocation of community near Thuso Colliery during blast event, near Delmas, Mpumalanga**

Project Management for periodic relocation of local community for Thuso Colliery.

### **2024 Proposed Springfield Mining Right Application and Redan Siding, near Vereeniging, Gauteng**

Project Management for the Public Participation Process for the Proposed Vlakfontein Mining Right Application for Glubay Coal (Pty) Ltd.

### **2024 Proposed Vlakfontein Mining Right Application near Vereeniging, Gauteng**

Project Management for the Public Participation Process for the Proposed Vlakfontein Mining Right Application for Glubay Coal (Pty) Ltd.

### **2024 Proposed Installation of the Koeberg-Dassenberg 132 KV Powerline and Associated Infrastructure**

Project Management for the Environmental Compliance Auditing for the above project in Western Cape for Eskom (Pty) Ltd

### **2024 City of Tshwane Integrated Waste Management Plan**

Project Management and Public Participation Process for the above project for City of Tshwane.

### **2023 Proposed additional stormwater infrastructure at the Lanseria Wastewater Treatment Works (WWTW's), Gauteng**

Project Management, client and authority liaison and specialist management for the Water Use License Application (WULA) for the proposed Lanseria WWTW for Johannesburg Water SOC Ltd.

### **2023 Proposed Lanseria Wastewater Treatment Works (WWTW's), Gauteng**

Project Management, client and authority liaison, specialist management and Public Participation Process for the amendment of the Environmental Authorisation for the proposed Lanseria WWTW for Johannesburg Water SOC Ltd.

### **2023 Capacity Improvements to the E.B. Cloete Interchange on N2, Section 25, KwaZulu-Natal**

Environmental Control Officer (ECO) work for the above project for South African National Roads Agency SOC Limited (SANRAL).

### **2023 Eskom Ingula pumped storage scheme's, KwaZulu-Natal**

External Legal Compliance Audit of Record of Decision (RoD), Construction EMPr, Operational EMPr, Water Use Licence and Reserve Management Plan for Eskom Holdings SOC Ltd.

### **2023 Nafasi Water Eastern Basin AMD Water Treatment Plant, Springs, Gauteng**

External Legal Compliance Audit for Nafasi Water Eastern Basin AMD Water Treatment Plant's Environmental Authorisation and Operational Environmental Management Programme for Nafasi Water Technologies (Pty) Ltd.

### **2023 Proposed Carlswald Pipeline Upgrade, Midrand, Gauteng**

Project Management, client and authority liaison, specialist management and Public Participation Process for the Basic Assessment and General Authorisation Process for the proposed upgrade of the Carlswald Pipeline for Johannesburg Water SOC Ltd.

### **2023 Upgrade of R33 between Modimolle to Witklip, Limpopo Province**

Project Management, client and authority liaison, specialist management and management of the Public Participation process for the Basic Assessment and Water Use License Application for the proposed road upgrade for South African National Roads Agency Ltd (SANRAL).

**2023 Proposed Kriel to Matla Ash Transfer Link, Mpumalanga**

Project Management, client and authority liaison, specialist management and Public Participation Process for the Water Use License Application, compilation of the Integrated Water and Waste Management Plan (IWWMP) for the proposed ash transfer link for Eskom Holdings SOC Ltd.

**2023 Proposed stormwater drainage and associated infrastructure at the Kusile Power Station, near Delmas, Mpumalanga**

Project Management, client and authority liaison, specialist management and management of the Public Participation process for the Basic Assessment and Water Use License Application for the proposed stormwater infrastructure for Eskom Holdings SOC Ltd.

**2023 Proposed expansion of the Blastrite site, in Rustenburg, North West Province**

Project Management, client and authority liaison, specialist management and management of the Public Participation process for the Basic Assessment, Air Emissions License (AEL) and Water Use License Application for the proposed expansion for Blastrite (Pty) Ltd.

**2023 Proposed township establishment on Allanridge Extension 3, located in Allanridge, Matjhabeng Local Municipality, Free State and Proposed township establishment on the remainder of Hertzogville Dorpsgronden No. 1084, Hertzogville, Tokologo Local Municipality, Free State**

Project Management, client and authority liaison, specialist management and management of the Public Participation Process for the Scoping and Environmental Impact Assessment (S&EIR) process for the proposed township establishments for Housing Development Agency (HDA).

**2023 Proposed township establishment on Erven 1396 and 3358, Steynrus, Mqohaka Local Municipality, Free State**

Project Management for Basic Assessment and WULA process for HDA.

**2022 Proposed Solar PV Plant located at the Lethabo Power Station, Sasolburg, Free State**

Amendment of the Environmental Management Programme (EMPr), authority liaison, project management for the amendment of EMPr process, specialist management and management of the Public Participation Process for Eskom.

**2022 Proposed Solar PV Plant located at the Majuba Power Station, near Amersfoort, Mpumalanga**

Amendment of the Environmental Management Programme (EMPr), authority liaison, project management for the amendment of EMPr process, specialist management and management of the Public Participation Process for Eskom.

**2022 Proposed Solar PV Plant located at the Tutuka Power Station, near Standerton, Mpumalanga**

Amendment of the Environmental Management Programme (EMPr), authority liaison, project management for the amendment of EMPr process, specialist management and management of the PPP for Eskom.

**2022 Proposed Refurbishment of the PIKIPUP Roodepoort Depot, Gauteng**

Project Management for the Environmental Screening process for compilation of the Screening Report, including client liaison and Specialist Management for PIKITUP.

**2020 Polihali Dam and Appurtenant Works, Lesotho**

Updating of the Construction Environmental Management Plan, Compilation of Environmental Specifications and Environmental Baseline Report for construction of the dam and appurtenant works for Lesotho Highlands Development Authority, Lesotho.

**2018 Proposed upgrade of Collingwood School, Bluff, KwaZulu-Natal**

Project Management for Screening Assessment

**2018 Proposed Ngqeleni Phase 3 Rural Electrification Project, Hluleka, near Umtata, Eastern Cape**

Project Management for Basic Assessment, Coastal Conservation Permit and WULA process for Nyandeni Local Municipality.

**2017 Proposed Inyaninga Human Settlement Project, between Tongaat and King Shaka International Airport, KwaZulu-Natal**

Project Management for Scoping and Environmental Impact Reporting Process and WULA for Tongaat Hulett Developments.

**2017 Proposed Advanced Water Treatment Demonstration Project, at Central Waste Water Treatment Works, Bluff, KwaZulu-Natal**

Scoping and Environmental Impact Reporting Process and WULA for Hitachi Ltd.

**2017 Proposed Northern Aqueduct Phase 5 Project, between Reservoir Hills and Duffs Road, KwaZulu-Natal**

Basic Assessment, Public Participation Process, WULA and Specialist management for eThekweni Municipality.

**2017 Proposed TradeZone 2 Development located in La Mercy, KwaZulu-Natal**

Project Management for Scoping and Environmental Impact Reporting Process for Dube Tradeport Corporation (DTPC).

**2017 Proposed Support Precinct 2, in La Mercy, KwaZulu-Natal**

Project Management for Scoping and Environmental Impact Reporting Process for Dube Tradeport Corporation (DTPC).

**2016 Proposed eThekweni Bus Rapid Transit (BRT) WULA for Phase 1 Route C1A from MR577 to the Chris Hani Road Interchange, near Newlands, KwaZulu-Natal**

Project Management for WULA, including Public Participation Process and Specialist Management for eThekweni Municipality.

**2016 Phase 1A: Proposed upgrade of gravel roads between Shakas Head and Shakas Road, KwaDukuza, KwaZulu-Natal**

Environmental advisory services to KwaDukuza Local Municipality including the screening process, Environmental Enquiry with Competent Authority i.e. Department of Water and Sanitation and KwaZulu-Natal Department of Economic Development, Tourism and Environmental Affairs (KZN EDTEA).

**2016 Phase 1B: Proposed upgrade of Old Fort Road, upper Salt Rock Road and the western extent of Sheffield Beach Road, KwaDukuza, KZN.**

Environmental advisory services to KwaDukuza Local Municipality including the screening process.

**2015 Proposed upgrade of 33.7km of National Route 2 (N2) between Mtunzini Toll Plaza and Empangeni, KwaZulu-Natal**

Basic Assessment, Public Participation Process, WULA and Specialist management for SANRAL SOC Ltd.

**2014 Proposed construction of the Botshabelo Interchange, Manguang Local Municipality, Free State**

Basic Assessment, Public Participation Process and Specialist management for SANRAL SOC Ltd.

**2014 Lower Thukela Bulk Water Supply Scheme, KwaZulu-Natal**

Scoping and Environmental Impact Reporting (S&EIR) process for the proposed Lower Thukela Bulk Water Supply Scheme from Mandini to KwaDukuza, KwaZulu-Natal

**2013 -Proposed Transnet Waste Tyre Storage Facility, Bayhead, KwaZulu-Natal**

BA and Waste Management License (WML)

**2013 Proposed expansion of the Wastewater Treatment Works in Prospecton, KwaZulu-Natal**

S&EIR Process for WML.

**2013 Proposed Wastewater Treatment Works for a snack facility in Prospecton, KwaZulu-Natal BA for WML**

**2013 Proposed Giant Flag Development, Graaf-Reinet, E. Cape**

S&EIR process

**2012 Proposed construction of various solar plants in Northern Cape, Free State and Mpumalanga**

Public Participation Process Practitioner.

**2010 Proposed eThekweni Variable Message Signs (VMS) and surveillance cameras along the N2 and N3 falling within the eThekweni Municipal Boundary, KwaZulu-Natal BA process.**

**2010 Proposed Construction of Four Causeways in the Ugu District Municipality, KwaZulu-Natal**

Project Management and BA process.

**2009 Proposed upgrade of Road P73 near Mthwalume, , KwaZulu-Natal**

Project Management and Basic Assessment process.

**2009 Proposed upgrade and construction of local roads and causeways at DC21 in Ugu District Municipality, KwaZulu-Natal**

Project Management and Basic Assessment process.

**2009 Proposed P58 road upgrade in Izingolweni near Port Shepstone, KwaZulu-Natal**

Project Management and Basic Assessment process.

**2008 Proposed extension of the existing emergency storage dam at the Alton macerator site in Richards Bay, Umhlatuze Local Municipality, KwaZulu-Natal**

Project Management and Basic Assessment process.

**2008 Proposed upgrade of the existing Sugar Ray Xulu Stadium, Claremont, KwaZulu-Natal**

Project Management and Basic Assessment process.

**2008 Proposed construction of Qoloqolo Pedestrian Bridge in Mthwalume, KwaZulu-Natal**

Project Management and Basic Assessment process.

**2008 Proposed Spencer – Tabor 275 KV transmission power line, near Duiwelskloof, Limpopo**

Compilation of Scoping and EIR.

**2008 Proposed residential resort and golf course at the K'Shani Nature Reserve in Mpumalanga**

Compilation of Scoping and EIR.

**2006 Proposed township establishment: Annlin Extension 117 in Tshwane, Gauteng**

Compilation of Exemption Report.

**2006 Proposed road upgrade at the Road D374 and Road D540 Intersection at Muldersdrift in Gauteng**

Compilation of Exemption Report.

**2005 Proposed change of land use from "Agricultural" to "Residential 5", Gauteng**

Compilation of Exemption Report.

**2005 Proposed establishment of lodges on a portion of the farm Lekkergoed, Limpopo**

Compilation of Scoping Report

**2005 Proposed establishment of Pomona Extension 81, Pomona, Gauteng**

Compilation of Scoping Report

**2005 Proposed establishment of a residential development in Pomona Extension 1, Gauteng**

Compilation of Scoping Report

**2005 Proposed township establishment - "Cashan Ext. 17, Rustenburg, North-West Province**

Compilation of Scoping Report

**2005 Proposed office park/light industrial development in Jetpark, Gauteng**

Compilation of Scoping Report

**2005 Proposed upgrading of a homestead at the Rietvlei Nature Reserve, Tshwane, Gauteng**

Compilation of Exemption Report.

**2005 Proposed upgrade of the existing gravel roads at the Lesetlheng Village**

Compilation of Exemption Report.

**2004 Proposed upgrading and re-alignment of Road D2721 between Sonop and Segwaelane Townships, Brits, North West Province**

Compilation of Scoping Report

**2004 Proposed Bushlodge at the Marakele Park (Pty) Ltd, Limpopo Province**

Compilation of Scoping Report

**2004 Compost handling facility, in Bartlett, Boksburg, Gauteng**

Compilation of Scoping Report

**2004 Proposed establishment of a resort in Swartruggens, North West Province**

Compilation of Scoping Report.

**2004 Proposed shopping centre in Kempton Park; Gauteng**

Compilation of Scoping Report.

**2004 Proposed Mixed-Use Development on Forest Farm, Gauteng**

Compilation of Scoping Report.

**2004 Township Establishment in Brakfontein, Centurion, Gauteng**

Compilation of Scoping Report.

**2004 Rezoning and alienation of a park in Laudium, Tshwane, Gauteng**

Compilation of Exemption Report.

**2004 Rezoning and alienation of a park in Meyers Park, Tshwane, Gauteng**

Compilation of Exemption Report.

**2004 Proposed desilting of the Alberton Dam, Gauteng**

Compilation of Scoping Report.

**2003 Widening of London Road and the upgrading of a bridge across the Jukskei River, Alexandra, Gauteng**

Compilation of Exemption Report.

**2003-2004 Proposed Waste Transfer Station in Nigel, Gauteng**

Application for Waste Disposal Site Permit under Section 20 of the Environment Conservation Act, 1989 (Act No.73 of 1989, and Addendum to the Scoping Report and EMPr. Compilation of Operational and Monitoring Plan

**2003 Sustainable Rural Settlement, Mogale City, Gauteng**

Compilation of Concept Document for Mogale Local Municipality.

## PAPERS, PUBLICATIONS, PRESENTATIONS AND PROFESSIONAL SOCIETIES

### PROFESSIONAL SOCIETIES

1. Registered EAP – EAPASA (Registration No. 2021/3611)
2. Professional Natural Scientist – SACNASP (Registration No. 124589)
3. Member of International Association for Impact Assessment (IAIA) (Membership No. 6920)

### EMPLOYMENT RECORD

2021 - Present	Zitholele Consulting	Senior Environmental Scientist
2015 - 2021	Gibb Engineering and Architecture (Pty) Ltd	Senior Environmental Scientist
2007 - 2015	Strategic Environmental Focus (Pty) Ltd	Environmental Manager (Durban Office)
2003 - 2007	Strategic Environmental Focus (Pty) Ltd	Environmental Manager (Pretoria Office)