



**Professional Registrations:**

- (EAPASA) Environmental Assessment Practitioners Association of South Africa

**Position:**

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**

**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 Public Participation Process 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 Ngqeleni Electrification Phase 3, Eastern Cape**

Basic Assessment (BA), General Authorisation (GA), Permit for construction in Coastal Conservation Area (CCA) and management of permit application for removal of Protected Trees in a natural forest for the proposed electrification of three villages i.e Egoli, Ntshintshani and Mdzweni, near Port St. Johns, Eastern Cape.

**2018 - Proposed Advanced Water Treatment Demonstration Project, KwaZulu-Natal**

Compilation of Final Scoping Report and Integrated WULA for the project site located at Central Waste Water Treatment Works (CWWTW) at Bluff.

**2018 Proposed Support Precinct 2 Development, La Mercy, eThekwini, KwaZulu-Natal**

Scoping and Environmental Impact Report (S&EIR) for the project located at La Mercy, eThekwini, KwaZulu-Natal

**2017 Inyaninga Human Settlements Development, KwaZulu-Natal**

S&EIR, Amendment of Environmental Authorisation (EA) and WULA for a mixed-use development in Tongaat, KwaZulu-Natal

**2017 Proposed Trade Zone 2 development, La Mercy, KwaZulu-Natal**

S&EIR for the project located at La Mercy, eThekwini, KwaZulu-Natal

**2017 Proposed construction of the eThekwini Bus Rapid Transit (BRT), Phase 1 Route C1A from MR577 to the Chris Hani Road Interchange for the eThekwini Municipality, KwaZulu-Natal**

IWULA for several wetland crossings

Compilation of IWULA and Integrated Water and Waste Management Plan (IWWMP) for Section 21(c) and 21(i) water use activities.

**2016 Northern Aqueduct Phase 5, KwaZulu-Natal**

BA and Water Use License Application (WULA) for the proposed Northern Aqueduct Phase 5 from Reservoir Hills to Duffs Road, Avoca, KwaZulu-Natal

**2016 Phase 1A: Proposed Upgrade of Gravel Roads off Main Road, between Shakas Head and Shakas Rock, KwaDukuza Local Municipality, KwaZulu-Natal**

Compilation of Screening Report and Specialist Management. Compilation of, and submission of EIA Enquiry with KZN EDTEA.

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

Compilation of Screening Report and Specialist Management

**2015 Proposed Okanhandja medical facility, Namibia**

Compile Final Scoping Report and interpretation of Specialist Studies.

**2014 – Proposed upgrade of N2 between Mthunzini Toll Plaza to the Empangeni T-Junction, , KwaZulu-Natal**

BA, IWULA, Mining Permit Application and Mining Permit EMP

**PROJECT EXPERIENCE (continued)**

- 2014**            **Proposed construction of the Botshabelo Interchange, Manguang Local Municipality, Free State**  
Basic Assessment and Specialist management.
- 2012**    **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, Umhlathuze Local Municipality, KwaZulu-Natal**  
Project Management and Basic Assessment process.

- 2008**      **Proposed upgrade of the existing Sugar Ray Xulu Stadium, Clarement, 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

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- 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.
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## PROFESSIONAL SOCIETIES

Registered EAP – EAPASA

Member of International Association for Impact Assessment (IAIA)

## 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)