

Name	Johana Masala
Surname	Mahumela
Date of birth	12 September 1984
Nationality	South African
Profession	Environmental Assessment Practitioner
Experience	6 years

**Education/Qualifications**

University of South Africa	2009-2011	BSc Honours Environmental Management
Rhodes University	May 2008-May2008	Introduction to Environmental Impact Assessment Procedures
University of Pretoria	2004-2008	BSc Environmental Sciences

**Language skills**

Language	Reading	Speaking	Writing
English	Excellent	Excellent	Excellent
Tshivenda	Excellent	Excellent	Excellent
Setswana	Poor	Poor	Poor

**Career Summary**

Date	Organization
March 2013-Date	Nsovo Environmental Consulting
March 2008-February 2013	Aurecon South Africa

**Professional Experience**

- Environmental Impact Assessments
- Environmental Management Programmes
- Environmental Management Plans for Borrow pit applications
- Public participation Process
- Environmental Audits

**Project Experience**

- Construction of the Aries-Niewehoop 400kV transmission line (Northern Cape, South Africa). Stakeholder Liaison.
- Construction of 2 x 400kV loop-in and out Kendal-Apollo and Duvha-Minerva power lines into Bravo Power station (Bravo integration project phase 2) (Emalahleni Local Municipality, Mpumalanga Province, South Africa). Environmental Monitoring.
- Construction of a 132kV power line and the Umtu substation (Northern Cape Province, South Africa).
- Basic Environmental Assessment for the Vaal River water pipeline for AngloGold Ashanti Mine's Vaal River Operations (North West Province, South Africa).
- Environmental Management Plans (EMPs) for the Flag Boshielo to Mokopane water pipeline (Mpumalanga and Limpopo Provinces, South Africa).
- Environmental Management Plans (EMPs) for the construction of a bulk water pipeline from De Hoop Dam to Steelpoort Pump Station (Mpumalanga and Limpopo Provinces, South Africa)
- Environmental Management Plans (EMPs) for the construction of a bulk water pipeline from Steelpoort Pump Station to the Groothoek Reservoir (Limpopo Province, South Africa).
- Environmental Impact Assessment (EIA) for Eskom's Isundu-Mbewu 400kV transmission powerlines in KwaZulu-Natal (KwaZulu-Natal Province, South Africa)
- Basic environmental assessment for the Mponeng South return water dams and pipeline (Gauteng Province, South Africa).
- Basic environmental assessment for the West Wits Tau Tona pipeline in Carletonville (Gauteng Province, South Africa).
- Sunderland Ridge Wastewater Treatment Works (WWTW) (Gauteng Province, South Africa)
- Environmental Impact Assessment (EIA) for the realignment of the Sasol Gas pipeline in Tembisa (Gauteng Province, South Africa).
- Ekangala Wastewater Treatment Works (WWTW) (Gauteng Province, South Africa).
- Orange-Riet Canal: balancing dam S1 and reject canal in Jacobsdal (Free State Province, South Africa).
- Environmental Impact Assessment (EIA) for the deviation of the Sasol Gas pipelines in Dalview, Elspark, Verword Park, Burton Park and Mindalore (Gauteng Province, South Africa).
- National Road 17 (N17) between Springs and Ermelo (Gauteng and Mpumalanga Provinces, South Africa).
- White River Wastewater Treatment Works (WWTW) (Mpumalanga Province, South Africa).
- Development of Klipkopje Eco-estate houses (Mpumalanga Province, South Africa).
- Development of Shallcross Eco-estate houses in Schoemanskloof (Mpumalanga Province, South Africa).

- Development of St Paul's Eco-estate houses in Schoemanskloof (Mpumalanga Province, South Africa).
- Mbombela Sewage pipeline (Mpumalanga Province, South Africa).
- Mbombela Water pipeline (Mpumalanga Province, South Africa).