



CURRICULUM VITAE

| | |
|-------------------------|---|
| Company Name | Lidwala Environmental & Planning Services |
| Date of birth | Moseketsi Valencia Mochesane 13.10.1986 |
| Nationality | South African |
| Profession | Environmental Scientist |
| Position | Environmental Assessment Practitioner |
| Start date with Lidwala | 02 January 2013 (permanent Staff member) |
| Relevant experience | 5 years 10 months |

Qualifications

- BSc Botany, University of the Free State
 - BSc (Hons) Environmental Management, University of South Africa
 - BSc (Hons) Botany, University of South Africa
-

Affiliation and accreditation

- Certificated Natural Scientist, Registration No. 200071/15
-

Specialisation

- Flora Studies
 - Biodiversity studies
 - Environmental Impact Assessments (EIA☞)
 - Basic Assessments
 - Environmental Management Programmes/Plans
 - Environmental management programmes and plans
 - Research and report compiling
 - Social Impact Assessments and reporting
 - Environmental Management Frameworks (EMF)
 - Integrated Water and Waste Management Plans (IWWMP)
 - Water Use License Applications (WULA)
 - Waste License Application
 - Environmental Control Officer (ECO)
 - Compliance Audits
-

Career summary

- 2013 . current: Lidwala Consulting Engineers (SA) (Pty) Ltd
 - May 2009 . April 2010: Dedet Provincial office, Mpumalanga
 - Jan 2007 - Dec: University of the Free State
 - July 2006 . Dec: University of the Free State
-

Work Experience

Field Surveys

- Vegetation field survey for Tabor-Nzhelele 400kV powerline
- Vegetation field survey for the Danielskuil landfill site
- Environmental Inspection for the Borrow pit application, for the N14 road rehabilitation (SANRAL)
- Vegetation field survey for the Mkhondo local municipality housing development EIA

Project Management

- Project manager for the P17/6 water use license application and mining permit for the borrow pit (MDPWRT)
- Project manager for the N11 road rehabilitation between Middelburg and Loskop Dam
- Project Manager for the construction of two bridges on road D622 near Bethal
- Project Manager for the compilation of an Integrated water and waste management plan for the Komati Power Station
- Project Manager for the water use license compliance audit, Grootvlei Power Station.
- Project manager for the Mkhondo local municipality housing development EIA

Environmental Assessment Practitioner /Consultant

- Environmental consultant for the 1GW Upington Solar Park (EIA)
- Environmental Consultant for the Daniëlskuil landfill site (EIA)
- Environmental consultant for the Emfuleni Environmental management Framework (EMF)
- Heritage bridge destruction permit application for the N11 road rehabilitation (HHO)
- Environmental consultant for the Louieville Pipeline (BA)
- Environmental consultant for the Bethal two bridges construction(ECO)
- Environmental consultant for the Komati Power Station IWWMP.
- Environmental Assessment Practitioner for the Mkhondo local municipality housing development (EIA)
- Environmental Assessment Practitioner for the Mogalakwena Mini Scheme (BA)
- Environmental Assessment Practitioner for the Inanda Mall (BA)
- Environmental Assessment Practitioner for the Rustplaats Waste Water Treatment Works (IWULA and IWWMP)
- Environmental Assessment Practitioner for the Hartbeesfontein Waste Water Treatment Works (IWULA and IWWMP)

Reports

- Compiling the vegetation study report for the Tabor-Nzhelele powerline (Eskom)
- Vegetation study for the Siyathemba solar park project (CEF)
- Researched and compiled report for extreme weather in South Africa for Teraco
- Researched and compiled a social impact assessment report for Inyanda Coal Mine (Exxaro)

- Researched and compiled a social impact assessment report for Tutuka Power Station (Eskom)
- Researched and compiled a social impact assessment report for Majuba Power Station (Eskom)
- Junior Consultant in the compilation an Environmental Management Programme for Koffiefontein Mine (EMPr)
- Compiled/completed the risk analysis matrix for the Kimberley mines
- Research and Compiling of the scoping report for Weskusfleur substation (Scoping/EIA)
- Research and compiling the Basic assessment for the Ankerlig power station (BA)
- Compiling scoping report for the Danielskuil landfill site (Scoping/EIA)
- Research and Compiling the scoping report for the 1GW Upington Solar Park ((Scoping/EIA)
- Research and Compiling of the Environmental management Framework for Emfuleni Municipality (EMF)
- Compiling an Environmental Audit report for the rehabilitation of the borrow pits for the N14 road rehabilitation (Close Out Audit)
- Compiled an Water Use Application Report for the P17/6 road rehabilitation (WULA)
- Compiled an Water Use Application Report for the Louville Pipeline (IWULA)
- Compiling the Integrated water and waste management plan (IWWMP) for the Komati Power Station (IWWMP)
- Compiling the Audit report for the Grootvlei Power Station.(Compliance Auditing)
- Compiling the Scoping and EIR report for the for the Mkhondo local municipality housing development EIA. (Scoping/EIA)
- Compiling the Basic Assessment Repot for the Mogalakwena Mini Scheme (BA)
- Compiling the Basic Assessment Repot for the for the Inanda Mall (BA)
- Compiling the Integrated water and waste management plan for the Rustplaats Waste water treatment works (IWULA and IWWMP)
- Compiling the Integrated water and waste management plan for the Hartbeesfontein Waste water treatment works (IWULA and IWWMP)

Public Participation

- Preparation of adverts and background information documents for the Weskusfleur substation (Eskom)
- Preparation of adverts and background information documents for the Upington 1GW solar Park (CEF)
- Preparation of adverts and background information documents for the Danielskuil new landfill site (Kgatelopele Municipality)
- Conducting public meetings and stakeholder meetings for the Danielskuil new landfill site (Kgatelopele Municipality)
- Conducting public meetings for the Emfuleni local Municipality Environmental Management Framework
- Drafting of adverts and site notices for the P17/6 road rehabilitation water use license application and mining permit for the borrow pit.
- Drafting of adverts and site notices for the Komati IWWMP

Language capability

| | | |
|-----------------|----------------|----------------|
| Speaking | Reading | Writing |
|-----------------|----------------|----------------|

| | | | |
|----------------|------|------|------|
| English | Good | Good | Good |
| South Sotho | Good | Good | Good |
| Zulu | Good | Good | Fair |
| Xhosa | Good | Fair | Fair |
| Northern Sotho | Good | Good | Fair |