



#### **Professional Registrations:**

- International Association of Impact Assessments
- The South African Council for Natural Scientific Professions (400293/05)

## **Occupation:**

- Divisional Lead Environmental Management
- EMS Divisional Leader

### **Specialisation:**

- Environmental Impact Assessments
- Basic Environmental Assessments
- Stakeholder Engagement
- Waste Management Licensing
- Environmental Management Programme Reports

### **Education:**

- MSc. Biological Control/ Env Education, Zoology, 2007 University of the Witwatersrand
- BSc. (Hons) Geography /Env Studies, 2000 University of the Witwatersrand
- BSc Geography/Archaeology, 1999 University of the Witwatersrand

# Sharon Lee Meyer-Douglas

### **KEY EXPERIENCE**

Sharon has 14 years experience in the environmental consulting field, managing environmental authorisation and licensing processes throughout a range of industries; including power supply, mining operations, foundries, and property developments.

Sharon is a positive person with immense enthusiasm for her work and for the conservation of the environment. Ms Meyer-Douglas enjoys working closely with the client to formulate practical and effective solutions to environmental problems. Sharon strives toward efficacy in project management and in maintaining excellent communication and interaction with the client, authorities and stakeholders for the good of the project.

Ms Meyer-Douglas strives to manage projects with a view to strategic integration with sustainable development.

"The environment is everything that isn't me" – Albert Einstein.

### **RECENT PROJECT EXPERIENCE**

### EIA & Basic Assessments:

- Koffiefontein Diamond Mine EIA for new slimes dam, 2014-2015;
- Camden Power Station Ash Disposal Facilities Expansion Project Integrated EIA, Waste Management License and Water Use License Application, 2013 -2015;
- Medupi Flue Gas Desulfurisation Intergrated EIA, Waste Management License and Water Use License Application, 2013 2015;
- Kendal Continuous Ash Disposal Facility Integrated Waste Management License Application and EIA, 2013 -2014;
- Pongola Candover Golela 132kV Basic Assessment, 2013 2014;
- Ndumo Gezisa 132kV Basic Assessment, 2013 2014;
- Klippan Mine EIA application, 2013 -2014;
- Zimalco Foundry EIA for Waste Management License, 2013 2014;
- Prima Foundry EIA for Waste Management License, 2013 2014;
- Steloy Waste Management License, 2013 -2014;
- Bapsfontein SEA for input into SDF; 2010 2011;
- IWMP for Emfuleni Local Municipality, 2011 2012;



# **PROJECT EXPERIENCE (continued)**

- Cullinan Diamond Mine WML BA and EIA; 2011
- Olifantsfontein landfill site WML and EIA; 2010 2011;
- Sasol Mafutha Scoping for township establishment in Lephalale; 2009 2011
- Erand 172/173 Basic Assessment for Housing Development; 2010;
- Rhenosterspruit Eco-Development, BA, 2009
- Ranjespark development BA, 2009;
- Geduld Scoping Phase for township establishment, 2009;
- Princesses AH Residential Development, Affordable Housing, 2007;
- Palm Ridge 88kV and Sub-station Basic Assessment, 2007;
- Victoria Ext 3 Basic Assessment Stakeholder Engagement, 2006-2007;
- Steenekoppie Residential Development Basic Assessment Stakeholder Engagement, 2006;
- Pala Meetse Eco-Reserve EIA, 2005-2006.

# Stakeholder Engagement

- Blue Hills Holdings 1 & 2 BA, 2009;
- Withok Holding 149 BA, 2009;
- Geduld EIA, 2008 2009;
- Janho Quarry, 2009;
- Linbro Park South Business Estate, 2008;
- McHardyspruit Diversion Basic Assessment Stakeholder Engagement, 2006-2007;
- Cullinan Diamond Mine WUL Stakeholder Engagement, 2007.

# Water Use License

- Teak Place WULA finalisation, 2010 2011;
- Rhenosterspruit development, 2009 2011;
- North Riding Bridge Water Use License 2007 2009;
- Pala Meetse Water Use License, 2006 2007;
- Mostyn Park sewage pipe Water Use License, 2007 2008.

# Waste Management License

- Compiled the guideline document for the National Foundry Technology Network, 2012;
- Kimberley Engineering Works Foundries WML, 2012;
- Teak Place WML finalisation, 2010 2011;
- Rapid Factory Renovators Waste Management facilities, 2010-2012;
- Monterey Sands WML, 2011 2012;
- Olifantsfontein Landfill Site, 2011- 2012.



### **Environmental Conservation Plan**

- Rhenosterspruit Environmental Conservation Plan, 2009 2011;
- Pala Meetse Environmental Conservation Plan, 2007;
- Cradle Development Implementation and Conservation Plan, 2007.

### **Tourism Planning**

- Kruger National Park Tourism Plan for security office, 2007;
- Sani Pass Border Region Tourism Plan, 2008.

### **Environmental Management Programmes**

- Scoping Report and EMPR amendment for Venetia Mine Venus Project, 2007;
- EMPR update for Cullinan Diamond Mine to include future mining operations; 2005 2006;
- EMPR amendment for Kleinkopje Colliery to include the Emalahleni Water Reclamation Project, 2006 (for Golder and Associates);
- EMPR amendment for Landau Colliery to include the Emalahleni Water Reclamation Project, 2006 (for Golder and Associates);
- EMPR amendment for Kleinkopje Colliery to include the change in Anglo Coal mining operations relating to the No 4 coal seam, 2005 2006 (for Golder and Associates);
- EMPR amendment for Landau Colliery to include change in Anglo Coal mining operations relating to the No 4 coal seam, 2005 (for Golder and Associates);
- EIA and EMPR for Elders Mini Pit opencast mine, 2005;
- Amendment to Vametco EMPR, 2005;
- EMP amendment for Anglo Coal Prospecting in Elders Wetland, 2005;
- EMPR update for Greenside Colliery to include changes in Anglo Coal mining operations relating to the No 4 coal seam, 2005 (for Golder and Associates);
- Addendum to current EMPR for Grootvlei Gold Mine West Pit Operation, 2004;
- EMP for Anglo Prospecting sites, 2004;
- EMPR for Grootvlei Power Station (mothballed) for potential return to service by 2010, 2001.

### **Other Mining Related Projects**

- Environmental Risk Assessment for Mponeng Mine Refrigeration Expansion for the VCR Below 120 Level Project; 2007;
- Harmony Gold Mines, Evander Mega Tailings Facility Scoping Phase Report, 2007;
- Harmony Gold Mines, Evander Mega Tailings Facility Site Selection and Pre-Feasibility, 2007;
- Plan of Study for Scoping, and Scoping Report for the No 17 Shaft Development at Impala Platinum in Rustenburg (for Golder and Associates), 2006;
- Assisted in the audit of the Kriel Dragline Walkway from Syferfontein Colliery to Kriel Colliery in the Witbank area; 2006.
- Project Management of Cullinan Diamond Mine Biomonitoring Project; 2005 to 2006;
- SEMPR for borrow pits for Anglo Coal road diversion at Kriel South Coal Mine, 2004;
- Biodiversity Action Plan for Anglo Coal eight operation collieries, 2003.



### Specialist Assessments

- Specialist Vegetation Study for Randfontein Golf Course Estate, 2007;
- Ecological Assessment of N17 Borrow Pit 12, 2007.
- Specialist Vegetation Study for Wilgeheuwel ext 4 and 49, 2007;
- Specialist Vegetation Study for Portion 392 of the Farm North Riding, 2007;
- Specialist Vegetation Study for Portion 185 of the Farm Rietfontein 128, 2007;
- Specialist Vegetation Study for Portion 47 of the Farm Orange Farm 371 IQ, 2007;
- Specialist Vegetation Study for Portion 1 of Portion 102 of the Farm Roodekrans 183 IQ, 2007;
- Specialist Vegetation Study for Sasolburg ext 62 Farm Chemcity 458, 2008;
- Specialist Vegetation Study for Portion 53 of the Farm Klipfontein 12 IR, Chloorkop ext 58, 2008;
- Specialist Vegetation Study for Portion 353 of the Farm Rietfontein 189 IQ, 2008;
- Specialist Vegetation Study for Portion 25 of the Farm Elandsfontein 107 IR, 2008.

#### Waste Management

- Investigating waste management software for the purpose of waste reporting throughout Eskom business units, 2001;
- Secretary of the Eskom Waste Management Forum, 2002 to 2003.

#### Land Use Rezoning

- Project managed the Noordheuwel ext 17 & 19 rezoning for residential 3; 2005 -2006;
- Supervision of the Mostyn Park ext 3 & 4 rezoning project, 2005 2006;
- Supervision of the Mostyn Park ext 17 & 18 rezoning project, 2005 2006;
- Supervision of the Petervale rezoning project, 2006;
- Supervision of the Nooitgedacht rezoning project, 2006.

### **Environmental Research**

- Environmental Education and rodent control by the release of Barn Owls in Sebokeng semi-urban areas, 2004 2006;
- Animal behaviour research into the interaction of woodpecker species with Eskom wooden poles in hotspots such as Escourt, Pongola, Kirkwood and Marble Hall, 2002-2003;
- Animal behaviour research to investigate mitigation options for combating crow nesting interference on large Eskom towers in the Natal Midlands 2002-2003;
- Biological control research studying the success of Lanner Falcons released in urban areas to manage feral pigeon populations, 2001-2003;
- Herbicide research and vegetation management including technology transfer, 2001-2003;
- Sustainable development and animal behaviour research into the interaction of Sociable Weavers with Eskom Distribution lines in the Northern Cape, 2001-2002.
- Waste Management
- Investigating waste management software for the purpose of waste reporting throughout Eskom business units, 2001;
- Secretary of the Eskom Waste Management Forum, 2002 to 2003.



## **EMPLOYMENT RECORD**

2013 - Present Leader	Zitholele Consulting	Senior Environmental Consultant & EMS Divisional
2009 - 2013	Envirokey Management Services cc	Senior Environmental Consultant & Director
2007 - 2009	Holgate, Meyer and Associates Environmental Management Services	Senior Environmental Consultant & Partner
2005 - 2007	Cymbian Consulting Services (Pty) Ltd	Senior Environmental Consultant
2003 - 2005	Oryx Environmental cc	Environmental Scientist
2001 - 2003	Environmental impacts group Technology Services International Division Eskom Enterprises	Environmental Officer