### **CURRICULLUM VITAE (CV) - BM MTHEMBU**

# Mr B. Mthembu (Project Manager / Environmental Assessment Practitioner [EAP])

He is an Environmental Assessment Practitioner (EAP) for this project, and a contact person for the duration of the project. He is responsible for overall project coordination management, leading and guiding the actual technical assessment. He has been responsible for report writing and overall quality assurance. He is responsible for the coordination of specialists' studies.

He has been involved in environmental and conservation fields for over 20 years. He is a seasoned environmentalist and a fully-fledged environmental impact assessment practitioner (EAP) with over 17 years of EIA experience. He is a registered Environmental Assessment Practitioner (EAP): Number 2018/168 in accordance with the prescribed criteria of Regulation 15(1) of section 24 H Registration Authority Regulations, authorized by Environmental Assessment Practitioners Association of South Africa (EAPASA). He is the member of the Society of South African Geographers (Membership No. 28/09), which has been confirmed to comply with the requirements set by South African Council for Natural Scientific Professions.

He has served for 5 years as a member of KwaDukuza Municipal Planning Tribunal representing the environment discipline. He is also a member of the United Nations Convention to Combat Desertification, National Co-ordinating Body in South Africa as appointed by the Department of Environmental Affairs.

Mr Mthembu is not only knowledgeable in the fields of environment, biodiversity conservation and environmental management, but has also made a tremendous contribution in these fields. He has operated at strategic and executive levels for all spheres of government i.e. local, provincial and national. He has also worked as an Environmental Consultant involved in Environmental Impact Assessments for several projects in South Africa.

He is currently the Managing Director of Mondli Consulting Services, which is in the main responsible for Environmental Management projects and programmes.

He holds Diplomas in both Nature Conservation and Business Management. He holds a certificate in Project Management. He holds a Bachelor of Social Science (Geographical and Environmental Sciences), Honours Bachelors degree (Environmental Management, Tourism and Hydrogeography), Masters Degree (Dissertation in Environmental Studies done with the Department of Geography – looking at the environment in relation to development). He also holds a Bachelor of Law (LLB) degree.

SOME OF THE ENVIRONMENTAL PROJECTS SUCCESSFULLY COMPLETED AND CONDUCTED BY MONDLI CONSULTIUNG SERVICES:

NB = B. Mthembu has been a Project Manager and a technical assessor who signed off on all the projects LISTED below.

Environment specific projects (Roads, Bridges and Civil Works)

- Environmental Impact Assessment for D 1263 Road Upgrade at Okhombe, Bergville for Ibhongo Consulting / KZN Department of Transport.
- Environmental Impact Assessment / Environmental Monitoring and Auditing for D 489 Road at Cornfields, Estcourt for Ibhongo Consulting / KZN Department of Transport.
- Environmental Impact Assessment for Wela 1 Bridge at Mahlabathini for Ibhongo Consulting / KZN Department of Transport.
- Environmental Impact Assessment for Wela 2 Bridge at Nongoma for Ibhongo Consulting / KZN Department of Transport.
- Environmental Impact Assessment for the construction of Mariannwood Campus Building at Marianhill, Durban for Specialised Construction and Civil Works (SCCW).
- Environmental Impact Assessment for the construction of Umzimkhulu Shopping Centre and Service Station at Umzimkhulu.
- Environmental Impact Assessment for the construction of Ulundi SAPS Police Academy Shooting Range for the National Department of Public Works at Ulundi.

## Environment specific projects (Agricultural and land Sector)

- Environmental Impact Assessment for Environmental Impact Assessment (EIA) for the Heatonville Sugarcane plantation for over 100HA on Farm PTN1, Lot 252 Empangeni for Landgoed Swaar Begin (Pty) Ltd.
- Environmental Impact Assessment for the establishment of the agricultural business for the cultivation, processing, packaging and marketing of selected traditional medicinal plants at Edakeni, Eshowe within Umlalazi Local Municipality for Enzangakho Consultancy.
- Environmental Monitoring and Auditing for Makhalempongo broiler houses and associated infrastructure projects – for Makhalempongo Chicken (Pty) Ltd / Rainbow Chicken.
- Management and the facilitation of a co-management agreement and inclusion of adjacent pieces of land following a successful land claim against Ithala Game Reserve. A complex agreement comprising the state, new landowners, communal land and private landowners. The project intended benefiting the local communities through tourism spin-offs. The project culminated in the drafting of a negotiated comanagement agreement and a Business Plan Model. The project was commissioned by Ezemvelo KZN Wildlife.

#### Environment specific projects (Tourism Facilities)

- Environmental Impact assessment project for Mahlungulu Lodge at Manguzi near the border of Mozambique.
- Environmental Impact assessment project on Kliplaat Drift Farm for Amaswazi Lodge and Conference Centre at Estcourt.
- Environmental Impact assessment project for the construction of The Lodge Uitval and Conference Centre at Uitval, Ladysmith.

# Environment specific projects (Service / Filling Stations)

 Environmental Impact assessment project for Mageza Sasol Service Station at Ridge Park in Pietermaritzburg.

- Environmental Impact assessment project for Mageza Sasol Service Station at Ingogo, Newcastle.
- Environmental Impact Assessment for Melmoth Sasol Filling Station at Melmoth.

## Environment specific projects (Water Supply projects)

- Environmental Impact Assessment for Mbono Water Supply Project at Msinga for Ibhongo Consulting / Mzinyathi District Municipality.
- Environmental Impact Assessment for Nsuze Water Supply Project at Ozwathini for Ibhongo Consulting / Ilembe District Municipality.

# General Projects

- Worked on the National Strategic Environmental Assessment (SEA) Project for water use, commissioned by the Department of Water Affairs and Forestry (DWAF), funded by the UK Department for International Development (DFID).
- Feasibility study for the agricultural development projects in Mtunzini District on behalf of the then KwaZulu Natal Department of Agriculture and Environmental Affairs.
- Training of community leaders at a provincial and local government levels on energy issues on behalf of the then National Department of Minerals and Energy.