



Company Profile

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Company Information

Company Name : Sinohydro Consultants (Pty) Ltd

Company Reg No : 2015/009313/07

VAT no. : 4910274481

UIF no. : 2504928/9

Tax No : 9221522197

CSD no. : MAAA0219571

IAIA Membership no. : 5373

Physical Address : Office 105/106/119, 49 Peter Kerchoff Street,

Pietermaritzburg 3201 (Head Office)

Website : www.amathongagroup.co.za/sinohydro

Postal Address : P.O Box 725 Jozini 3969

MEET OUR BRAINS



MANAGING DIRECTOR & SENIOR EAP

- BA Environmental and Development Studies (UKZN)
- Environmental Impact Assessment (UP)
- Horticulture and Landscaping (DUT)

Mr. Mlambo is a highly experienced consultant. His knowledge of environmental impact and rehabilitation management spans over 10 years of experience. He has undertaken environmental and rehabilitative projects across several industries which include mining, construction, government and large corporations.



SENIOR EAP

- BA Environmental and Development Studies (UKZN)

Mr. Majola brings over 10 years of experience in Environmental Management. This has involved the strategic implementation of new initiatives and multi-disciplinary aspects of large and complex environmental projects.



SENIOR EAP

- BA Geography and Environmental Management (UKZN)
- ISO14000 and OSHAS 18000 Auditor (NOSA)

Her experience spans over actively working in the Environmental Sector for the past seven (7) years. Her core duties in the various projects she has undertaken range from project managing EIA consultants and specialists involved, extensive water and waste management, ensuring that all deliverables are met in a timely manner, ensuring that projects are managed within the allocated budget, mitigating risks and ensuring compliance to environmental legislation.

OUR MEMBERS



• Mr. Andile Dube

• Health and Safety Officer



• Mr. Mark Vuyisile Faku

• Professional Town Planner



• Ms. Londeka Mnikathi

• HOD. HR and Admin



• Ms. Nokuphila Msomi

• Finance Manager and Payroll



• Sfundo Majubana

• Office Manager Administration



• Ms Mbali Dlamini

• HR and Admin Officer

OUR MEMBERS



- Mr. Herbert Nemato

Site Environmental Manager and EAP
(TEAM LEADER)



- Mr. Nhlakanipho N. Zondi

Hydrologist/Environmental Assessment Practitioner



- Ms. Thihumbuli P. Ndou

- Environmental Assessment Practitioner



- Ms. Sindiso Chamane

- Senior Environmental Assessment Practitioner



- Mr. Sphehile Mdlalose

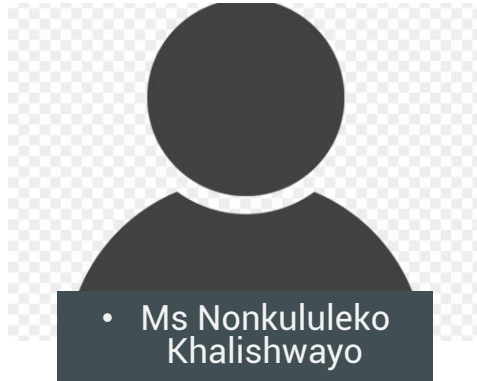
- Engineering Geologist & Head of Geotech Division



- Mr. Limpho Phatela

- Engineering Geologist

OUR MEMBERS



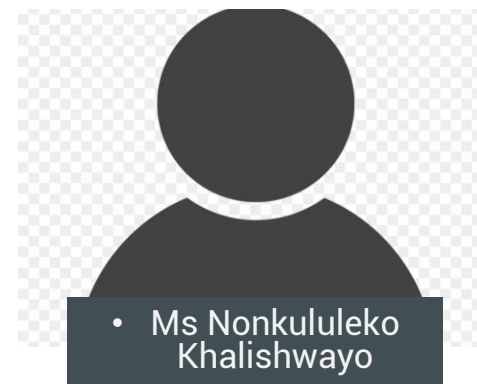
- Engineering Geologist & Head of Geotech Division



- Engineering Geologist



- Pr. Town Planner



- Pr. Town Planner

Corporate Culture

At Sinohydro, we sincerely believe that strong corporate culture shared by all team members is the foundation on which we will build a successful business. The following critical items form an integral part of our corporate culture:

- A purpose-driven ethos
- Accountability to our clients
- Dedication to finding the right and cost effective solution at all times
- Development of staff and upliftment of those affected by our operations
- and projects we partake in.
- Safety, Health, Environmental and Quality (SHEQ) focus at all times



• Our Services

Integrated Environmental Management Solutions:

- Environmental Compliance and Monitoring; ECO
- Environmental Auditing, Rehabilitation AND Landscaping
- Environmental Management Plans;
- Permit, License and Authorization Applications; (WULA)
- Environmental Planning, SDF and EMF
- Strategic Environmental Assessment;
- BAR/Environmental Impact Assessments;
- Health, Safety & Compliance Monitoring
- SPLUMA
- Environmental Training; and
- Environmental Special Studies
- Environmental Management Systems Development and Implementation..



Health and Safety Solutions

- Health and Safety Training;
- Safety Management Plan;
- Risk Assessments;
- Safety Consulting;
- Fire Safety & Fighting;
- Workplace Incident Investigation;
- Safe Work Procedure Development;
- Management System Development;
- Audits and Inspections; and
- Symbolic Safety Signage.

SINOHYDRO KEY SERVICES

• Plan

- Policies & Supporting Documents
- Legal & Other business requirements
- Risk Management
- Objectives & Targets
- Suggestive Innovations

• P

• Check & Act

- Contractor & Stakeholder management
- Incidents
- Audits & Inspections
- Training
- PRE/MSDSs

• C

• Review

- Management Review
- Dashboard

• R

• Do

- Central Action Management
- Ad-hoc Actions
- Meeting Manager

• D



Geo-technical Engineering

- Materials investigations (roads, sports fields,
- pipelines, quarries, borrow pits);
- Township developments;
- Low cost housing;
- Foundations investigations (shallow and deep);
- Bridges, culverts and causeways;
- Cemeteries;
- Substations.



Geotechnical Engineering:

a four phased approach is employed in our investigation

Desktop: Review of all existing information (literature, previous reports, maps, etc) in order to formulate geological model of the site

Field investigation: Detailed geotechnical investigation are executed according to Geotechnical investigation code of practice 2010. All trial pits and borehole logs are profiled using SANS 633:2012 guidelines, and their positions recorded on a hand-held GPS unit.

Laboratory testing: All laboratory testing is done at SANAS accredited material testing laboratories.

Reporting: Upon receiving results from the laboratory, a geotechnical investigation report is compiled which gives information on the underlying subsoil, groundwater occurrence, material classification and usage, stability of site, excavation class, founding recommendations (for foundation investigations) and any other geotechnical issues encountered during field investigation.

ECO-Environmental Control Officer

Environmental Compliance and Monitoring:

Project Initiation: Client Meeting; Environmental Training for all personnel involved in the project; Compilation of site Screening.

Site Assessment: Identify Risks Category (where applicable); Site Camp demarcation; Sensitivity review of site activities.

Site Audit Review: Scheduling/Confirming site visits (date and time); Sensitivity maps and sensitive receptors in the surrounding area; Previous inspection/audit reports; Records of Public complaints; Walk about to review process; Documentation of evidence of activities taking place on site; maps and tables; Updating documents and procedures

Project Close Out: Follow up regularly with the Department to track progress and clear any queries that may arise; Review the project specific documentation and address issues of correctness and appropriateness and take up the matter with relevant Department.



ENVIRONMENTAL, HEALTH & SAFETY
CONSULTANTS

Previous & Current Projects

**Appointment of Occupational Health and Safety
Consultant for revamp of
Canegrowers Hall and Health Science Block Project**

(M.L Sultan and Ritson Campus)

Project Value: R186 875.00

Project Location: Kwa Zulu Natal (Durban)

Duration: Current

Client: DUT (Durban University of Technology)

Project Reference: Mr. NL Mathenjwa-031 373 5481

**Environmental Management Programme Report and ECO
Project Location: Nondabuya Water Scheme Supply**

Project Value: R1 036 000.00

Duration: Current

Client: Minathi Consulting Engineers/Umkhanyakude Municipality

Project Reference: Minathi Consulting 078 866 9848 or 035 753 1027

**Service Provider who will assist in a Geotechnical study in a
pre-identified cemetery site**

Project Value: R184 115.00

Project Location: Kwa Zulu Natal (uMshwathi Municipality)

Duration: Current

Client: Umshwathi Municipality

Project Reference: Mr. B T Zondi – 033 816 6800

**Appointment of Occupational Health and Safety Consultant for
renovations of Alpine and Campbell residences project at DUT**

Project Value: R195 960.00

Project Location: Kwa Zulu Natal (Durban)

Duration: Current

Client: DUT (Durban University of Technology)

Project Reference: Mr. NL Mathenjwa-031 373 5481

**Environmental Rehabilitation and Fencing
(Construction of the 10.36km long steel pipeline and pumpstation)**

Project Value: R1 249 166.80

Project Location: Wartburg

Duration: Current

Client: Wkcsa (Umgeni Water)

Project Reference: Khalil Amod (031 705 2699)

**WKcsa: Construction of N3 pipeline Project –
Environmental Rehabilitation**

Project Value: R1.180 000

Project Location: Ethekewini Municipality

Duration: Current

Client: Wkcsa

**Construction of Reservoir in Howick west
(Environmental Control Officer & Public Participation)**

Project Value: R680 374.03

Project Location: Howick West

Duration: (Current)

Client: M&D Construction and Umgeni Water

Project Reference: Mr J.E Kathrada (031001 0199)

**PROVISION OF PROFESSIONAL ENVIRONMENTAL PRACTITIONER
SERVICES FOR TRUSTFEED WATER RETICULATION PHASE 1**

Project Value: R35 144,00

Project Location: Trustfeed

Duration: Current

Client: Sukuma Consulting Engineers (Pty) Ltd

Project Reference: ALLISON JANE MAUD

Development of Single Land scheme use for Jozini Municipality

Project Value: R571 500

Project Location: Jozini

Duration: Current

Client: Jozini Municipality

Project Reference: Mr Sanele Duma (035 572 4142)

Health and Safety services

(Mooi River upper town Road Phase3)

Project Value: R105 150.00

Project Location: Mooi River

Duration: Current

Client: EGS Investments Solutions

Project Reference: Zakhele Cebekhulu (031 942 2938)

Construction work Permit Requirements (Upgrade of main road P13-6; Phase 2: KM28.200 KM 33.800 in the Ladysmith region

Project Value: R37 215.15

Project Location: Ladysmith

Duration: Current

Client: Dlamindlovu Consulting Engineers and Project Managers

Project Reference: Nomthi Mthiyane (033 342 2233)

Environmental Rehabilitation for the Construction of a Raw Water Pipeline

Project Value: R1,541 000

Project Location: Midmar Dam Howick (1,6km)

Duration: Completed

Client: Umgeni Water/Cerimele Construction

Project Reference: Mr. W. Venter-071 492 0133

Environmental and wetlands Rehabilitation in a Construction of a Raw Water Pipeline

Project Value: R8,300 000

Project Location: Bruntvile Mooi River(13,2km)

Duration: Current, planting stage

Client: Umgeni Water/WKC-SA Construction

Project Reference: Mr. Shaun Naidoo- 0828488950

Environmental Impact Assessment

(Low Cost Housing Development 990 units)

Project Value: R368 494.50

Project Location: Umshwathi

Duration: Current

Client: Masithu Consulting & Project Management (Umshwathi Municipality)

Project Reference: Sesethu Tyani (031 566 4899)

WKcsa: Construction of a main sewer and pipeline Project – Environmental Rehabilitation

Project Value: R6 300 000

Project Location: Ethekwini Municipality

Duration: Current

Client: Wkcsa/Tongaat Hulet Development

Etwatwa Reservoir and Associated Infrastructure, Environmental Control Officer

Project Value: R265 000

Project Location: Etwatwa, Ekurhuleni, Gauteng

Duration: Completed

Client: EON Consulting

Project Reference: Mr. L. Motlounge- 011 564 2300

**Anglo American: Mine Extension Project –
Environmental Control Officer**

Project Value: R475 000

Project Location: Middleburg, Mpumalanga

Duration: Complete

Client: Solvent Lilly Consulting (Pty) Ltd

**South 32 SA Coal Holdings (Pty) Ltd: External Water
Use License Compliance Audit Report**

Project Value: R560 000

Project Location: Middleburg, Mpumalanga

Duration: Completed

Client: Solvent Lilly Consulting (Pty) Ltd

**Basic Assessment Report for the Development
of a Cemetery (EIA)**

Project Value: R284 000

Project Location: Kwasomkhele

Duration: 2016 Completed

Client: Mtubatuba Municipality

Project Reference: Mr. V. Mpungose-035 550 0069/071 186 9129

Environmental Assessment Practitioner for various Project

- **EIA and WULA for Bedfordview Pipeline**
- **EIA and WULA for R21 pipeline**
- **EIA and WULA for Etwatwa**
- **WULA for Palm Ridge pipeline**
- **EIA and WULA for Eastern Sewer Pipeline**
- **Wetland for delineation for Hunterfield wetland pipeline**
- **Wetland delineation for Palm Ridge pipeline**

Project Value: R4.3 million

Project Location: Ekurhuleni

Duration: 3 Years completed

Client: Ekurhuleni Metropolitan Municipality

Project Reference: Mr Danie van der Merwe -011 999 3882

**Auditing of Water Use Licence of the Arnot Power Station, which
included**

the sewage Treatment plant

Project Value: R60 000.00

Project Location: Mpumalanga

Duration: 3 Months. Completed

Client: Eskom

Project Reference: Mariam Joseph-0763539241

Build it Roodekrans (EIA) 7 WULA

Project Value: R187 900.00

Project Location: Roodekrans

Duration: 1 year Completed

Client: Easy pack

Project Reference: Jose Aquir-0828083365

**Alien Invasive Eradication Plan and
Environmental Impact Assessment and Specialist Studies**

Project Value: R595 000

Project Location: uMdoni Municipality (10 areas only)

Duration: Completed (July 2018)

Client: uMdoni Municipality

Project Reference: Mrs. Vezi- 039 976 2432/073 427 8738

Cemetery Plan Phase 2

Project Value: R465 000

Project Location: Umshwathi Municipality

Duration: Completed 2017

Client: Umshwathi Municipality

Project Reference: Mr. N.M. Mabaso- 033 816 6800

Environmental Management Report for Development of the BIVA Community Hall and Sports Field

Project Value: R54 000

Project Location: Jozini

Duration: Complete 2016

Client: Qoqosha Consulting (Pty) Ltd

Project Reference: Mr. Nama-043 726 3774/072 791 5356

ECO and Health and Safety monitoring for internal roads

Project Value: R320 000

Project Location: KwaDukuza Etete

Duration: Completed

Client: Likhanyile Consulting Engineers (Kwadukuza municipality)

Project Reference: Mr. Khulekani Zulu (078572 4949)

: Mr Sandile Cele (084 338 6453)

ECO for Construction of Raw Water Pipeline Project

Project Value: R249 000

Project Location: Jozini

Duration: Complete 2016

Client: Mjindi Farming

Project Reference: Mr. X. Sithole-035 572 5707

Environmental Assessment Services required at Portion 46, Farm Bushy Park, Ashburton

Project Value: R57 000

Project Location: Ashburton

Duration: Completed 2018

Client: Dinjoms Trading CC.

Project Reference: Mr Ntuthuko Mhlongo

(0333454743/0726446699)

Ekurhuleni Environmental Impact Assessment for the Department of Water and Sanitation

Project Value: R4.3million

Project Location: Ekurhuleni, Gauteng

Duration: Complete 2016

Client: Ekurhuleni Metropolitan Municipality

Project Reference: Mr. D. van der Merwe-011 999 3882

Geotech and Environmental Assessment for Construction of Proposed Mdakane Standard Library

Project Value: R106 287.90

Project Location: Mdakane (Danhauser Municipality)

Duration: Completed 2018

Client: My Architecture

Project Reference: Mr Siboniso Sibisi (0837371639)

: Ms Thando Sibisi (0810497602)

Review and Alignment of Information with 2012-2017 IDP

Project Value: R450 000

Project Location: Ixopo

Duration: Complete 2015

Client: Udidi Environmental Planning and Development Consultants

Project Reference: Mr. S.L. Gaxela-033 345 6025/083 272 1779

Spatial Development Framework

Project Value: R501 600

Project Location: Umshwathi

Duration: Completed 2018

Client: Umshwathi Municipality

Project Reference: Mr Sbahle Ngubane (033 816 6903)

**Groutville Surfaced Road and Stormwater in Ward 12
Environmental Control Officer and Occupational Health and Safety**

Project Value: R201 400

Project Location: KwaDukuza Groutville

Duration: Completed 2019

Client: Likhanyile Consulting Engineers (Kwadukuza municipality)

Project Reference: Mr. Khulekani Zulu (078572 4949)

: Mr Sandile Cele (084 338 6453)

**Heritage Specialist for the construction of the 1MI/DAY
Trustfeed Waste Water Works**

Project Value: R349 617.25

Project Location: Trustfeed

Duration: Complete 2019

Client: Sukuma consulting Engineers

Project Reference: Yolande Marriott (033 345 3284)

Environmental Management Program for Groutville

Project Value: R15 000.00

Project Location: KwaDukuza (Groutville)

Duration: Completed 2018

Client: Thulile Trading

Project Reference: Chester (083 320 5683)

**IVUNA RIVER LODGE (NONGOMA UNDER USUTHU TRADITIONAL
COUNCIL) Geotechnical Investigation**

Value: R39 460

Project Location: Nongoma Municipality

Duration: Completed 2018

Client: Mntambo Financial Consulting

Project Reference: Phumlani Mntambo(072 360 7186)

Reference

Umgeni water : Mr Mfundo Mbanjwa
(Engineer's Representative)

: 033 341 1120 (work)

: 082 402 6418 (cell)

: mfundo.mbanjwa@umgeni.co.za

National Dept. of Public works : Mr Lawrence Gaxela

: 012 406 2052 (work)

: 083 515 6415 (cell)

: Lawrence.Gaxela@dpw.gov.za

GET IN TOUCH With Us!

Other Offices : 53 Tuscan Village
33 Millin Str,
Elandspark
Johannesburg
2197

or

1198 Makhonyeni Res
Jozini
3969

Office : 033 940 9635 or 073 629 2617
: 072 661 9488

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