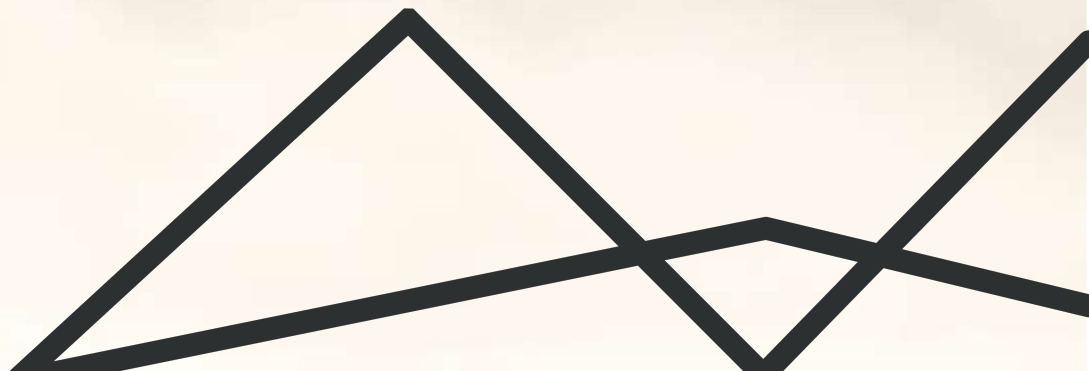




## COMPANY PROFILE



## COMPANY OVERVIEW

EIMS is an independent specialised environmental consulting firm offering the full spectrum of environmental management services across all sectors within the African continent. We provide guidance to our clients on their environmental risks and opportunities and assist in the planning of their activities so that they are able to maintain the integrity of socio-economic and ecological systems in a sustainable way.

EIMS has maintained a Level 2 BBEE rating for the last 3 years. The company is 60% owned by Teboho Nkhahle, a black previously disadvantaged individual. EIMS aims to define what a successful modern African firm should be in the 21st century by ensuring we are representative of our population and diverse cultures, and by setting goals to empower emerging companies in our industry.

## SNAP SHOT

**BBEE STATUS:** Level 2 Qualifying Small Enterprise. 60% Black PDI Owned

**# OF EMPLOYEES:** 20

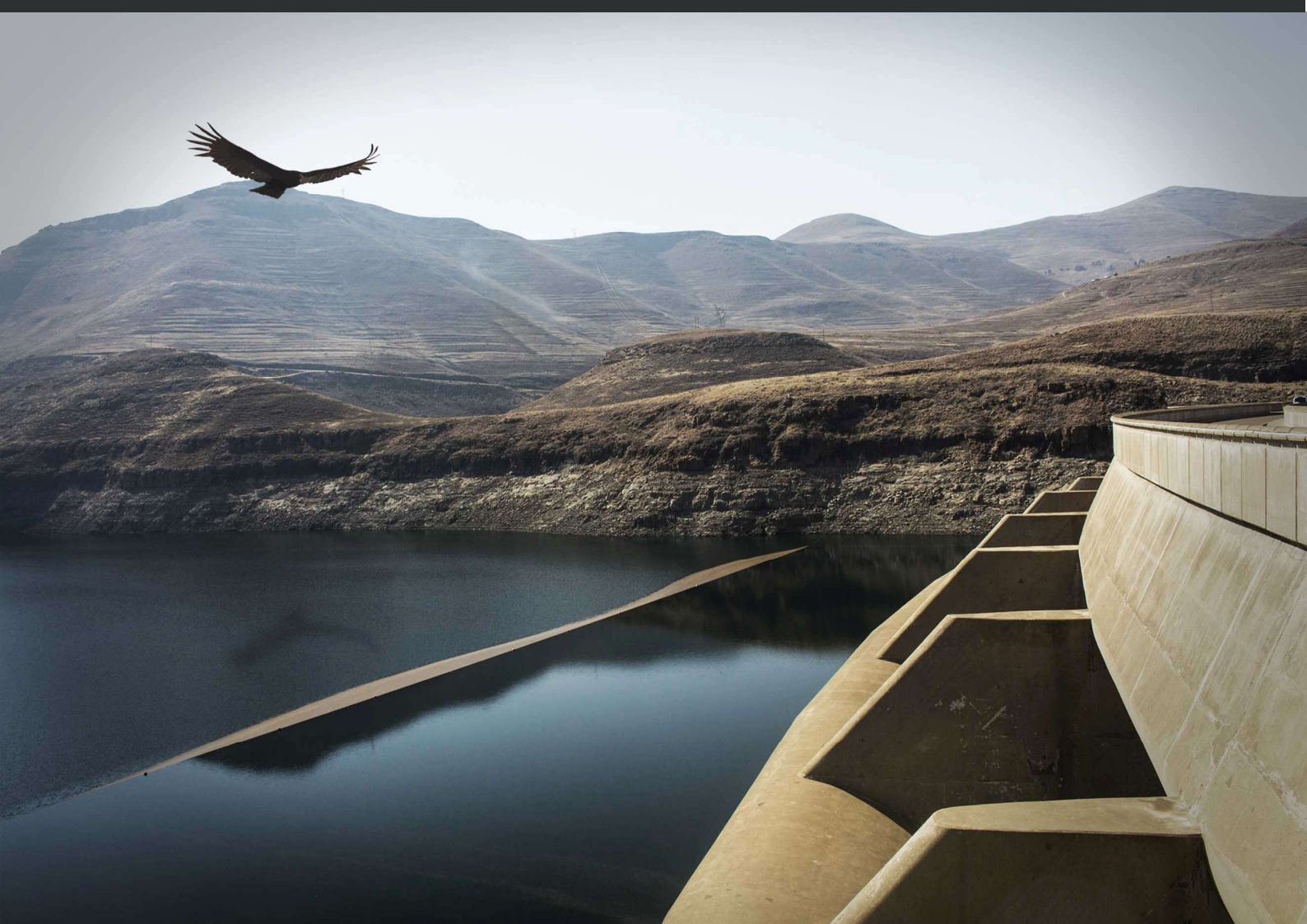
**OFFICES:** Johannesburg

**YEARS IN BUSINESS:** 30

**KEY SECTORS:** Energy, Mining, Oil & Gas, Water and Infrastructure

**KEY SERVICES:**

- Environmental Impact Assessments
- Mining and Exploration
- Compliance monitoring and Auditing
- Environmental Monitoring
- On-site Environmental Managers
- ISO 14001 EMS
- Corporate Sustainability
- Waste and Water Licencing





## HISTORY OF EIMS

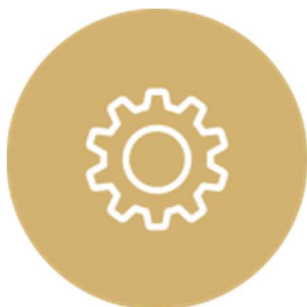
EIMS was incorporated in 1993 and born out of the need for specialised environmental services to support and manage the environmental risks associated with Phase 1 of the Lesotho Highlands Development Project, including Katse Dam and the associated infrastructure. On the basis of this project and driven by the growing awareness of environmental issues and risks, coupled with EIMS’s reputation for delivering quality and reliable advice, the company grew and diversified to the multi-disciplinary team we are comprised of today. We are a South African company, proud to have expanded into virtually every aspect of the environmental management consulting sector’s spectrum of services, to the point where we currently have a portfolio of diverse experience which competes with international leaders in our field.

## OUR VISION

To partner with our clients in achieving sustainable development by offering expert environmental advice that balances social needs, economic opportunities and ecological protection, ensuring a healthier planet for future generations.

## OUR MISSION

We are driven to achieve our goals by:-



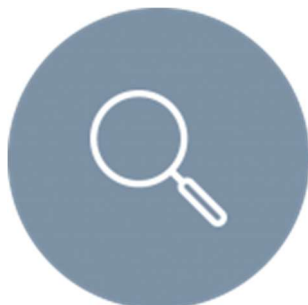
The rendering of services which exceed the expectations of our clients.



Embracing innovative technologies and approaches to our work.



Eagerly exploring international trends and best practice.



Maintaining a thorough understanding of statutory and regulatory requirements to ensure that our client’s risk profiles are effectively managed.



Committing to continual improvement and consistently delivering the highest quality of work.

## SECTORS WE SERVICE

The key sectors we serve include Energy, Mining, Oil & Gas, Water and Infrastructure. All these sectors of our regional economies face serious challenges in operating in an environmentally positive way, and EIMS has extensive experience in providing assistance in managing these challenges and risks.

### ENERGY

The process of providing reliable electricity to all members of the population continues to be one of the largest infrastructure challenges in Africa. EIMS has been involved in providing environmental services to this sector for over 20 years. We have gained substantial experience in site selection, licensing and compliance monitoring during this time. The need for renewable and storable forms of energy, as well as the Independent Power Producer Procurement Programme in South Africa, have provided us significant additional experience in the last decade. The following list provides a brief glimpse at EIMS' experience in this sector:

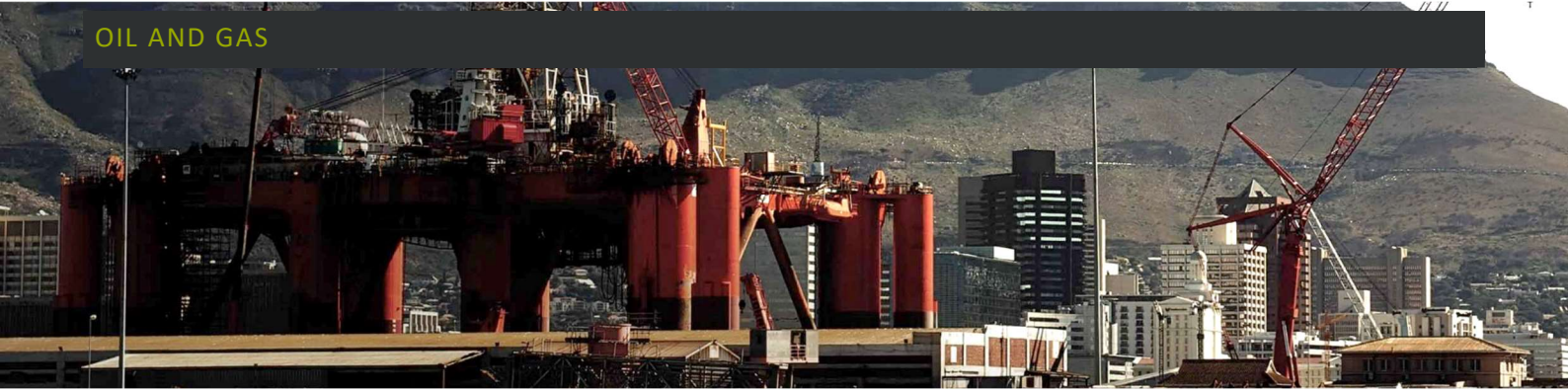
- Annual external compliance and IFC audits for the construction of the Amakhala Emoyeni Wind Energy Facility Project 1 and the Tsitsikama Community Wind Farms in the Eastern Cape.
- Provision of a legal review audit in compliance with ISO 14001:2004 certification requirements as well as the preparation of a Waste Management Plan for all Eskom Real Estate Operations.
- Integrated EIA and Water Use Licence for a new Ash disposal Facility at Eskoms' Arnot Power Station.
- Independent monthly fugitive dust fallout analysis and reporting for the Eskom Kriel Power Station.
- EIA's and EMP's for 2 OCGT peaking power plants (980MW and 500MW respectively) in KwaZulu Natal and Eastern Cape for the Department of Energy (then DME).
- EIA for spent nuclear fuel storage facility at the South Africa Nuclear energy Corporation's Pelindaba Facility.
- EIA for a biodiesel facility in Bougouni Province, Mali.



Mining and natural resource extraction and utilisation has for decades provided the backbone to the South African economy. The correct and sustainable utilisation of these natural resources is receiving greater attention and the legislative control on protecting the environment. The environmental legislation in South Africa specifically requires that the potential impacts on the environment are assessed and predicted prior to awarding the relevant Rights/Permits. Further the ongoing management of the environmental footprint and interaction is legislatively managed and monitoring throughout the mining cycle, from feasibility right through to closure and rehabilitation. The following list provides a brief glimpse at EIMS' experience in this sector:

- Environmental Due Diligence on the Coal of Africa's Mooiplaats Colliery, Mpumalanga Province.
- Biophysical sections of the EIA and EMP for the Village Relocation and Tailings Dam Expansion at the Storm Mountain Diamonds, Kao Diamond Mine, Lesotho.
- EIA, EMPR, Integrated Water Use Licence and associated Integrated Water and Waste Management Plan for the proposed Leiden Coal Mine, Mpumalanga.
- EIA and EMPR for the proposed Exxaro Paardeplaats Coal Mine, Mpumalanga.
- Environmental manager for overseeing compilation of EMPR, EIA, and other permitting requirements for Exarro KZN Sands.
- An environmental review and due diligence study for the Anglo Libra project, related to various Anglo Coal assets.
- An Environmental Due Diligence for the Boikarabelo Mine (Resource Generation) including Equator Principles, IFC and World Bank EHS guidelines audit on behalf of the project funding parties, Limpopo Province.
- EMPR review and consolidation, and enviro-legal gap analysis for Mogale Gold, Gauteng Province.
- An EIA and Integrated Water Use Licence for the proposed new processing facility (Wash Plant) at the existing Mbuyelo Manungu Coal Mine located near Delmas in Mpumalanga Province, South Africa;
- Various applications for prospecting rights and mining permits on various minerals throughout South Africa.

## OIL AND GAS



The oil and gas industry in southern Africa has seen a great deal of new interest in the last decade. The increased public interest, challenges involved in environmentally safe and sustainable exploration and production methods, and responsible closure, are some of the risks our clients face. EIMS has been working in this sector since 2008 and completed the first onshore gas production right project in South Africa. Through our experience of the legal requirements in South Africa and our relationship with the government decision-making authority in this sector, EIMS is ideally placed and committed to becoming the leader in this new market. The following list provides a brief glimpse at EIMS' experience in this sector:

- An EIA application for the proposed ER313 exploration project for the purpose of exploring for oil, gas and condensate, covering an area of approximately 565,000 hectares within the Free State and Kwazulu-Natal provinces for Sungu Sungu.
- An EIA for the first production cluster development implemented within Tetra4's Virginia onshore gas Production Right, Free State Province.
- An EIA for Motuoane's natural gas exploration right application for an area covering over 77,000 hectares in Kwazulu-Natal.
- An EIA for Motuoane's natural gas exploration right application covering an area of nearly 150,000 hectares in the Free State Province.
- An EIA and EMPR for the first ever on-shore Natural Gas Production Right, Virginia, Free State Province.

## INFRASTRUCTURE



Infrastructure development remains an important growth area in South Africa currently. EIMS has participated in some of the largest projects completed here over the last two decades. With a specific focus on linear projects such as roads and pipelines, where the extent of the environmental issues and landowner interactions are considerable, EIMS has worked with government institutions and through public/private partnerships to ensure a sustainable approach to infrastructure development. The following list provides a brief glimpse at EIMS' experience in this sector:

- EIMS was appointed to provide independent ECO services during construction of the southern greenfield sections of the new N2 Wildcoast highway in the Eastern Cape Province.
- EIA for a 250km long high voltage electrical transmission line between Mchuchuma and Mufindi, Southern Tanzania.
- EIA's and EMPs for the Gauteng Freeway Improvement Project, Gauteng Province.
- EIA's and EMPs for numerous High Voltage Transmission Lines for Eskom, throughout South Africa.



EIMS was founded out of its involvement in the Katse Dam project in Lesotho in the early 1990s. As management of our water resources continues to become one of the greatest challenges we face in Africa, EIMS recognises the need to provide the highest levels of guidance surrounding this issue. From water quality monitoring to water use license requirements and specialist surface and groundwater studies, we aim to provide the full spectrum of services for our client's water-related impacts. The following list provides a brief glimpse at EIMS' experience in this sector:

- Appointed as the ECO and Environmental Auditor on the construction of a bulk water pipeline (~42km) from the Mokolo Dam to the point of supply close to the Matimba Power Station, including a new pump station at the Mokolo Dam and the incorporation and refurbishment of the existing infrastructure to facilitate the operation of MCWAP-1 as part of an integrated system.
- Appointed to undertake baseline and ongoing routine environmental monitoring (water, PM10, fallout dust, and noise) for Phase 1C the Olifants River Water Resources Project, a bulk water pipeline between the De Hoop Dam and Steelpoort, Mpumalanga.
- Appointed by South Zambezi Consulting Engineers to assist in obtaining the environmental permits required for certain components of the Limpopo Water and Waste Infrastructure Revitalisation Programme, being implemented by Lepelle Northern Water. The project included conducting the necessary Basic Assessments for: ~ 545km of bulk water pipelines around Malamulele and Giyani; upgrades to 2 Waste Water Treatment Works at Giyani and Namakgale; and upgrades to the water treatment works at Nandoni.

WHERE TO FIND US



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