### • NICOLE UPTON •—

ENVIRONMENTAL CONSULTANT / ENVIRONMENTAL ASSESSMENT PRACTITIONER

### CONTACT



079 555 2433



icole@redkiteconsulting.co.za



https://redkiteconsulting.co.za/

#### **EDUCATION**

B.Sc. Environmental management (Cum Laude)

University of South Africa (UNISA)

### B.Sc. (Hons) Animal, Plant and Environmental Science 2017

University of Witwatersrand

### **SKILLS**

- **ENVIRONMENTAL AUTHORISATION APPLICATIONS**
- **IMPACT ASSESSMENTS**
- **ENVIRONMENTAL LEGISLATION**
- **VEGETATION / FLORA STUDIES**
- **REHABILITATION**
- **MONITORING**
- GIS AND MAPPING

### **PROFILE**

Ms. Nicole Upton has 9 years working experience as an Environmental Consultant and specialist. She specialises in Environmental Management and Analysis, Environmental Authorisations and Botany. Ms. Upton has obtained a B.Sc. (Hons) in Animal, Plant and Environmental Sciences and currently holds the position of Director at Red Kite Environmental Solutions.

Nicole started her career in the environmental field in 2011 as a junior environmental consultant. Since then Nicole has gained extensive experience in environmental monitoring, rehabilitation, environmental authorisations, vegetation assessment and environmental impact assessment. Her main focus is the mining industry and has worked with various project teams, often as project manager.

She has undertaken various Environmental Impact Assessments, ecology studies, surface water assessments, rehabilitation plans, Water Use License Applications, Integrated Water and Waste Management Plans, Waste Management License Applications and Alien Invasive Plant Management Plans.

### RELEVANT EXPERIENCE

### Red Kite Environmental Solutions (Pretoria)

2017 - present

Nicole is currently the Director of Red Kite Environmental Solutions and practices as an Environmental Assessment Practitioner. Nicole continues to specialise in rehabilitation and flora studies and assessments.

She is also a member of the International Association for Impact Assessment (IAIAsa) as well as the Water Institute of South Africa (WISA).

### **M2 Environmental Connections (Pretoria)**

Nicole started at Menco in 2014 as an Environmental Consultant where she gained further experience in Water Use Licence Applications, GIS, Ecological Assessments, Surface Water Assessments, Water Balances as well as rehabilitation. This experience has been filled out with various relevant workshops and courses.

During 2015 Nicole was promoted to a management position where she was responsible for a team and successfully managed and completed various

## PROFESSIONAL AFFILIATIONS

- WATER INSTITUTE OF SOUTHERN AFRICA (WISA) (MEMBERSHIP NO: 39243)
- INTERNATIONAL
   ASSOCIATION FOR IMPACT
   ASSESSMENTS (IAIASA) (NO.
   6185)

projects for high profile clients/companies (e.g. Eskom, Sasol, Samancor and AfriSam). Among her other duties, she liaised with specialists and government institutions and ensured that staff and sub-contractors performed their duties.

### Izimbali Environmental Consultants (Pretoria)

2011 - 2014

Nicole started as a Junior Environmental Consultant at Izimbali Environmental Consultants. During her time with Izimbali she gained invaluable experience in the field of botany, conducting flora specialist studies and impact assessments as well as conducting Basic Assessments.

### **Training and Workshops**

- O Environmental Impact Assessment (EIA) 2014 Legal Regime Workshop
- O Practical Implementation of Environmental Law and Recent Legislative Developments
- O IWRM, the NWA, and Water Use Authorisation, Focusing on WULAs

### **PROJECTS**

### **Environmental Authorisations**

Year	Client	Project	Authorisation
2013	Eskom	Dwaalboom C&C	Basic Assessment Process
2014	JT Group Developments	Kirkney X33 Residential Development	IWULA
2014	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine Small Scale Mining	GA
	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine Small Scale Mining	IWWMP
2014	Crimson King Properties 74	Mogale Ext. 10 commercial and residential	IWULA
		development	
2014	Thesen Island Property Holdings	Donkerhoek Industrial Park development	IWULA
2014	Sedibeng Brewery	Sedibeng Brewery	IWULA
2014	Sedibeng Brewery	Sedibeng Brewery	IWWMP
2014	AfriSam SA	Ulco Quarry	IWULA
2014	Equilibrium Trading 29	Zwavelpoort light industrial development	GA
2014	N4 Trucks	Pienaarspoort X18 Industrial Development	IWULA
2015	Gauteng Department of Human	Fort West Residential Development	IWULA
	Settlements		
2015	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine Mining Right (full scale mining)	Scoping and EIA Process
2015	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine Mining Right (full scale mining)	IWULA
2015	Corridor Mining Resources SOC	Twyfelaar Chrome Mine	GA
2015	Corridor Mining Resources SOC	Twyfelaar Chrome Mine	IWWMP
2015	Corridor Mining Resources SOC	Twyfelaar Chrome Mine	IWULA
2015	AfriSam SA	Pietermaritzburg	IWULA
2015	AfriSam SA	Pietermaritzburg	IWWMP
2015	Eskom	Matla Powerstation	IWWMP
2015	Sefateng Chrome Mine	Sefateng Chrome Mine	IWULA
2015	Sefateng Chrome Mine	Sefateng Chrome Mine	IWWMP
2017	Vus'ithemba Project Solutions	Vus'ithemba Piggery	WUL Amendment
2017	Gauteng Department of Human	Fort West Residential Development	WUL Amendment
	Settlements		
2017	Eco Elementum	Yoctolux Collieries: Mooifontein Mine	IWULA
2017	Eco Elementum	Yoctolux Collieries: Mooifontein Mine	IWWMP
2017	NAO Agencies	Centurion Country Club	WULA
2017	Bauba Resources	Bauba Platinum Farms Mining Project	Scoping and EIA Process

### **Environmental Authorisations**

Year	Client	Project	Authorisation
2017	Bauba Resources	Bauba Platinum Farms Mining Project	IWULA
2017	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine (opencast expansion)	IWULA
2017	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine (opencast expansion)	Scoping and EIA Process
2017	Eco Elementum	Madini Mining: Doornrug Colliery	IWULA
2017	Eco Elementum	Madini Mining: Doornrug Colliery	IWWMP
2017	Eco Elementum	Londani Coal: Nndanganeni Colliery	IWULA
2017	Eco Elementum	Londani Coal: Nndanganeni Colliery	IWWMP
2017	Sefateng Chrome Mine	Sefateng Chrome Mine (opencast expansion)	Scoping and EIA Process
2018	K2018010724 (South Africa)	Rhenosterkop Prospecting Right	Basic Assessment Process
2019	K2018010850 (South Africa)	Brits Crocodile River Prospecting Right Project	Basic Assessment Process
2019	K2018010819 (South Africa)	Bandelierskop Prospecting Right Project	Basic Assessment Process
2019	K2018368290 (South Africa)	Wintershoek Prospecting Right Project	Basic Assessment Process
2018	K2018368290 (South Africa)	Rietvalley Prospecting Right Project	Basic Assessment Process
2018	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine: Brakfontein Underground	Scoping and EIA Process
		Expansion Project	
2018	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	IWWMP and WULA
			Amendment
2019	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	Protected Tree Permit
2019	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine (tailings backfill project)	Scoping and EIA Process
2019	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine: Groundwater abstraction project	WULA
2019	Density Prospecting	Lagersdrift Prospecting Right	Basic Assessment Process
2020	Hall Core Water	Moeijelijk Mine Water Supply	WULA
2018	Hall Core Water	Sefateng Chrome Mine Water Supply	WULA
2019	Vanadium Resources	Steelpoortdrift Mine	IWULA
2018	Sefateng Chrome Mine	Sefateng Chrome Mine (opencast expansion)	IWULA
2019	Sefateng Chrome Mine	Sefateng Chrome Mine	Protected Tree Permit

### **Vegetation Assessments**

Year	Client	Project	Specialist study
2011 & 2012	Eskom	Vegetation survey in 25 Sappi and Komatiland plantations	Vegetation survey
2013	Eskom	Leeupoort powerline route	Vegetation survey
2013	Eskom	Villa-nora - Beauty Powerline	Vegetation Study
2014	Rietspruit Crushers	Rietspruit Crushers	AIP Management Plan
2014	International Ferro Metals (SA)	Pipeline between IFM (SA) and Samancor: Western Chrome Mines	Terrestrial Ecology Assessment
2014	Rietspruit Crushers	Rietspruit Crushers	Terrestrial Ecology Assessment
2014	Pan Palladium SA	Pan Palladium Magnetite Project and Platinum Group Element mining operations	Flora Study
2016	Sedibeng Brewery	Sedibeng Brewery	AIP Management Plan
2014	Ironvled Holdings	Altona Smelter	Flora Study
2015	Samancor	Eastern Chrome Mines: Ferrometals AIP Control Plan	AIP Management Plan
2015	Samancor	Western Chrome Mines: Buffels East	AIP Management Plan
2015	Samancor	Western Chrome Mines: Buffels West	AIP Management Plan
2015	Samancor	Western Chrome Mines: Elandsdrift	AIP Management Plan
2015	Samancor	Western Chrome Mines: Millsell	AIP Management Plan
2015	Samancor	Western Chrome Mines: Waterkloof	AIP Management Plan
2015	Samancor	Western Chrome Mines: Mooinooi	AIP Management Plan
2015	Destiny Springs Investment 11	Vlakpoort Iron Ore Mine development	Protected tree survey
2015	Sylvania Platinum	Grasvally and Zoetveld Chrome Mine	Vegetation Assessment
2015	Samancor	Eastern Chrome Mines: Doornbosch	Flora identification
2015	Samancor	Eastern Chrome Mines: Lannex	Flora identification
2015	Samancor	Eastern Chrome Mines: Steelpoort	Flora identification
2015	Samancor	Eastern Chrome Mines: Winterveld	Flora identification

### **Vegetation Assessments**

	Client	Project	Specialist study
Year		Project  Mining Development on the form Negitgedesht 11	Specialist study
2015	Bakgatla ba Kgafela Investments and	Mining Development on the farm Nooitgedacht 11	Terrestrial Ecology
2015	Resources (Pty) Ltd	JQ, Limpopo Province	Assessment
2015	Vunene Mining	Usustu Colliery	Vegetation survey
2016	Bloodhound SSC	Hakskeen Pan Speed Events Facilities	Vegetation Assessment
2017	Gauteng Department of Human Settlements	Fort West Residential Development	Riparian delineation
2017	Prescali Environmental Consultants	Meadowhurst	Vegetation Assessment
2017	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	AIP Management Plan
2018	Disbergen Property Investments	Nooitgedacht Sand Quarry	AIP Management Plan
2018	Enviroroots	Serenity Memorial Park	Vegetation Assessment
2019	Enviroroots	Molare Piggery	Vegetation Assessment
2018	Prescali Environmental Consultants	7 Seas Capital Ventures (Pty) Ltd: Mining Permit	Terrestrial Ecology Assessment
2019	Prescali Environmental Consultants	Black Chrome Mine	AIP Management Plan
2018	Prescali Environmental Consultants	Corobrik (Pty) Ltd: Driefontein	Terrestrial Ecology
	The second secon	New Kilns Project	Assessment
2019	Prescali Environmental Consultants	Kumbelo Mine	Terrestrial Ecology
2013	Tresean Environmental consultants	Kambelo Wille	Assessment
2018	Prescali Environmental Consultants	Palmietfontein Mining Permit	Vegetation Assessment
2018	Prescali Environmental Consultants	Rooderand	Vegetation Assessment
2018	Prescali Environmental Consultants	Smokey Hills Platinum Mine: UG1 Outcrop	Terrestrial Ecology
	Prescan Environmental Consultants	·	Assessment
2019	Prescali Environmental Consultants	Thaba Chwue Cemetery	Terrestrial Ecology
			Assessment
2018	Prescali Environmental Consultants	Zwartkopjies Integrated and Mixed Use Township	Vegetation Assessment
2019	Prescali Environmental Consultants	Highly Blue Trading (Pty) Ltd:	Terrestrial Ecology
		Concordia Mining Right	Assessment
2019	Prescali Environmental Consultants	Phoenix Platinum Mining (Pty) Ltd Tailings Storage Facility	Vegetation Assessment
2019	Prescali Environmental Consultants	Phoenix Platinum Mining	AIP Training
2019	Prescali Environmental Consultants	Nkanyi Lodge	Terrestrial Ecology
2013	Tresean Environmental consultants	Triany Loage	Assessment
2019	Prescali Environmental Consultants	Windsor TSF expansion project	Terrestrial Ecology
2013	rescan Environmental Consultants	Williasor 131 expansion project	Assessment
2019	Prescali Environmental Consultants	Windsor TSF expansion project	Vegetation Assessment
2019	Prescali Environmental Consultants	Highly Blue Trading (Pty) Ltd: Schaapkraal	Terrestrial Ecology
2019	FIESCAII EIIVII OIIIII EIILAI COIISUILAITS	Prospecting Right	Assessment
2019	Prescali Environmental Consultants	Estate D'Afrique:	_
2019	FIESCAII EIIVII OIIIII EIILAI COIISUILAITS	· ·	Terrestrial Ecology
2020	Prescali Environmental Consultants	Road Development	Assessment Terrestrial Ecology
2020	riescali Environmental Consultants	Samancor ECM: Tweefontein	Terrestrial Ecology
2020	Proceedi Environmental Canadata	Samanaar FCM+Lannay	Assessment
2020	Prescali Environmental Consultants	Samancor ECM: Lannex	Terrestrial Ecology
2020	Droccoli Environmental Committee	Sabia Landfill Sita	Assessment
2020	Prescali Environmental Consultants	Sabie Landfill Site	Terrestrial Ecology
2040	Duranilitaria Duratai I.El 1.03	Duran IICtoria - Duratain and 51	Assessment
2019	RussellStone Protein and Elangeni Oil	RussellStone Protein and Elangeni Oil	Terrestrial Ecology
2042	Cafatana Chan	Cofeton Characa Na'	Assessment
2018	Sefateng Chrome Mine	Sefateng Chrome Mine	AIP Management Plan
2019	Sefateng Chrome Mine	Sefateng Chrome Mine	Biodiversity Action Plan
2019	Sefateng Chrome Mine	Sefateng Chrome Mine	Protected tree survey

### **Surface Water Assessments**

Year	Client	Project	Specialist study
2014	Corridor Mining Resources	Fumani Gold Mine	Surface Water Assessment
2015	Bauba A Hlabirwa Mining	Moeijelijk Mine Mining Right (full scale mining)	Surface Water Assessment
	Investments		
2019	Ecological Fields	D432 Bypass Road Re-Alignment Project	Surface Water Assessment
2019	Eco Elementum	Ngwenya Lodge	Surface Water Assessment
2017	Prescali Environmental Consultants	Black Chrome Mine	Surface Water Assessment
2018	Prescali Environmental Consultants	Corobrik (Pty) Ltd: Driefontein New Kilns Project	Surface Water Assessment
2018	Prescali Environmental Consultants	Glenover Phosphate Project	Surface Water Assessment
2019	Prescali Environmental Consultants	Smokey Hills Platinum Mine: UG1 Outcrop	Surface Water Assessment
2018	Onicalite	Clydesdale Colliery	Surface Water Assessment
2019	Vandaspark	Rondevly Colliery Mining Right	Surface Water Assessment
2018	Vandaspark	Rondevly Colliery Mining Permit	Surface Water Assessment
2018	REC Services	Welgedacht Colliery	Surface Water Assessment
2019	REC Services	Silverton Automotive SEZ	Surface Water Assessment

### Rehabilitation

Year	Client	Project	Specialist study
2014	JT Group Developments	Kirkney X33 Residential Development	Rehabilitation Plan
2015	Crimson King Properties 75	Mogale Ext. 10 commercial and residential development	Rehabilitation Plan
2015	Gauteng Department of Human Settlements	Fort West Residential Development	Rehabilitation Plan
2015	Sasol Mining	Ipumelo Mine	Rehabilitation Assessment
2015	Phoenix Platinum Mine	Phoenix Platinum Mine	Rehabilitation Plan
2015	Avon Engineering	Kyalami Hills Residential Development	Rehabilitation Plan
2017	Walt Landgoed	Besjeskuil Piggery	Rehabilitation Plan
2017	No2 Piggeries	Longside Piggery	Rehabilitation Plan
2017	Wegrow Farming Enterprises	Kleinfontein and Zoetfontein Proposed Piggery Infrastructure, Dam Upgrade and Pipeline	Rehabilitation Plan
2019	K2018010850 (South Africa)	Brits Crocodile River Prospecting Right Project	Rehabilitation and Closure Plan
2017, 2018, 2019	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	Environmental Liability Assessment
2018	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	Rehabilitation Strategy Implementation Plan (RSIP)
2018	Enviroroots	Upgrading of the Rooipoort Dam	Rehabilitation Plan
2018	Enviroroots	Expansion of the P88 Road	Rehabilitation Plan
2017	No. 2 Piggeries	Longside Piggery Slurry Dams	Rehabilitation Plan
2018	REC Services	Kleinfontein and Zoetfontein Proposed Piggery Infrastructure, Dam Upgrade and Pipeline	Rehabilitation Plan
2017	Walt Landgoed	Biesjeskuil Piggery: Proposed Upgrade of River Crossings and Pipeline Construction	Rehabilitation Plan
2018	Onicalite	Clydesdale Colliery	Rehabilitation Plan
2018	No. 2 Piggeries	Ida Farms Piggery	Rehabilitation Plan
2018	Evilox 422 Boerdery	Roossenekal Piggery Slurry Dams	Rehabilitation Plan
2018	No. 2 Piggeries	Steenwyk Piggery Slurry Dam	Rehabilitation Plan
2018	Janlizmar	Vlaklaagte Piggery	Rehabilitation Plan
2019	Catholic Archdiocese of Johannesburg Property	Marion Shrine	Rehabilitation Plan
2019	RussellStone Protein and Elangeni Oil	RussellStone Protein and Elangeni Oil	Rehabilitation Plan
2018, 2020	Sefateng Chrome Mine	Sefateng Chrome Mine	Environmental Liability Assessment

### **Environmental Control Officer, Audits and Monitoring**

Year	Client	Project	Specialist study
2014	Growth Point	Rivonia Crossing	WUL Audit
2017	Vus'ithemba Project Solutions	Vus'ithemba Piggery	Groundwater monitoring
2017	Vus'ithemba Project Solutions	Vus'ithemba Piggery	WUL Audit
2017	Vus'ithemba Project Solutions	Vus'ithemba Piggery	Environmental Authorisation Audit
2017	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	EMP Performance Assessment
2017	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	WUL Audit
2017	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	Riparian Audit and rehabilitation plan
2017 to date	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	Environmental Control Officer
2017 - 2018	NN Metals	Waltloo Scrap Facility	Environmental Control Officer
2017 to date	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	Surface and Groundwater  Monitoring
2019 to	Bauba A Hlabirwa Mining	Moeijelijk Mine	Service and drinking water
date	Investments		monitoring
2019 to date	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	Dust fallout monitoring
2017, 2018, 2020	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	WUL Audit
2017, 2019	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	EMP Performance Assessment
2017	Bauba A Hlabirwa Mining Investments	Moeijelijk Mine	Watercourse Audit and Rehabilitation Plan
2018 - 2019	No. 2 Piggeries	Longside Piggery	Surface and Groundwater Monitoring
2018 - 2019	Prescali Environmental Consultants	Black Chrome Mine	Groundwater Monitoring
2017	Living Waters Properties	Ruah Eco Caravan Park	Watercourse Audit
2018	Sefateng Chrome Mine	Sefateng Chrome Mine	Watercourse Audit and Rehabilitation Plan
2018, 2019, 2020	Sefateng Chrome Mine	Sefateng Chrome Mine	WUL Audit
2018 - 2020	Sefateng Chrome Mine	Sefateng Chrome Mine	Environmental Control Officer

### Other

Year	Client	Project	Specialist study
2014	Bauba A Hlabirwa Mining	Moeijelijk Mine Small Scale Mining	Water Balance
	Investments		
2014	Corridor Mining Resources	Fumani Gold Mine	Water Balance
2014	Sedibeng Brewery	Sedibeng Brewery	Water Balance
2014	AfriSam SA	Ulco Quarry	Water Balance
2015	Corridor Mining Resources SOC	Twyfelaar Chrome Mine	Water Balance
2015	AfriSam SA	Coedmore	Water Balance
2016	Samancor	Millsell and Waterkloof	Water Conservation and
			Demand Management
2016	AfriSam SA	Ferro operation	Water Balance
2016	Sedibeng Brewery	Sedibeng Brewery	Water balance
2016	AfriSam SA	Eikenhof Quarry	Water Balance
2016	AfriSam SA	Rooikraal Quarry	Water Balance
2016	Chevron South Africa	Milly's Star Stop Waste Water Treatment Works	Water Balance
2016	Samancor	Mooinooi Mine	Water Conservation and
			Demand Management
2018	Enviro Insight	Bloemendal Colliery	Waste Classification
2019	Vandaspark	Rondevly Colliery Mining Right	Waste Classification
2019	Vandaspark	Rondevly Colliery Mining Right	Water Balance
2018	Vandaspark	Rondevly Colliery Mining Permit	Waste Classification
2018	Vandaspark	Rondevly Colliery Mining Permit	Water Balance
2018	REC Services	Welgedacht Colliery	Waste Classification
2018	REC Services	Welgedacht Colliery	Water Balance





- About Red Kite
  Environmental Solutions
- Our Vision, Mission and Values
- Our Services
  - Projects (2017 Present)

## **About Red Kite**Environmental Solutions

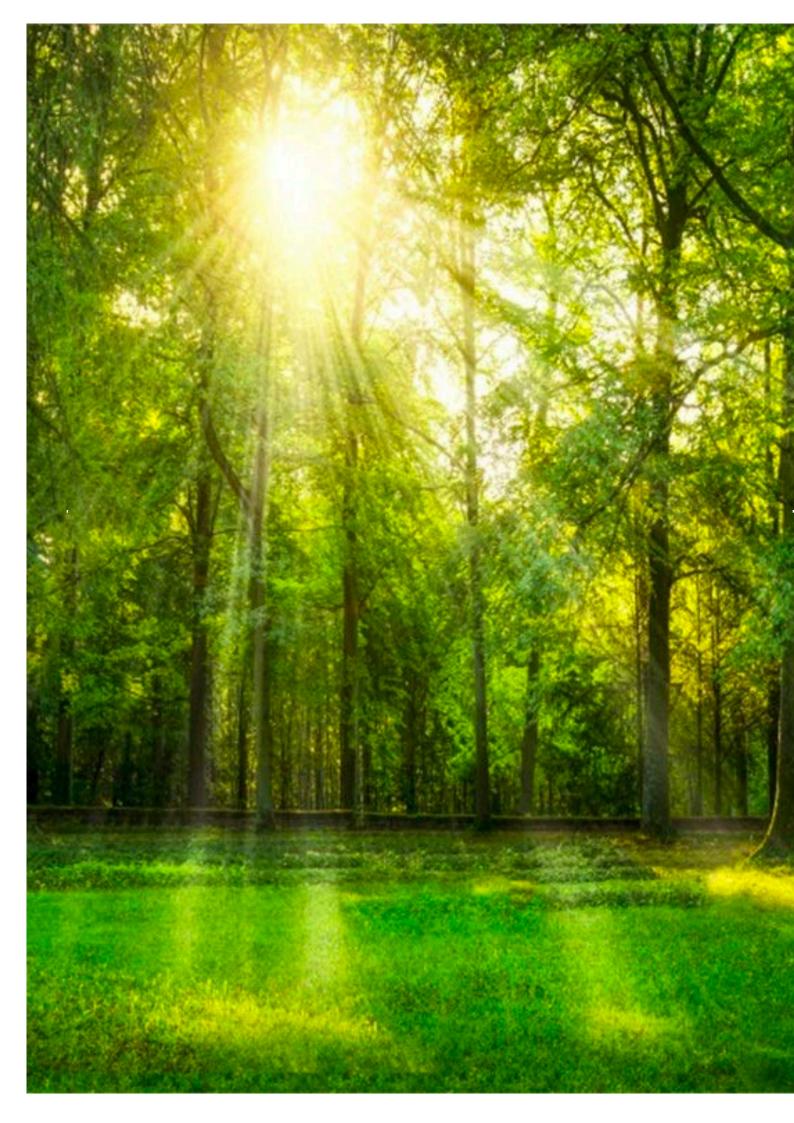
Red Kite Environmental Solutions (Pty) Ltd is an independent consulting practice, built on the fundamental environmental principles of assisting our clients in conservation, protection, mitigation and management of natural resources when utilising these resources in an economically sustainable manner.

Our independence is ensured by the fact that it is strictly a consultancy organisation, holding no equity in any project, and with ownership solely by staff. This permits our consultants to be flexible and responsive to provide clients with conflict-free and objective support on crucial issues.

Red Kite has an interdisciplinary team of highly skilled professionals with extensive experience in environmental management, as well as a practical understanding of mining and industrial requirements, and their associated problems and challenges.







Using experience and a multi-disciplinary approach to holistic environmental management, we can provide professional assistance, consultation and project management on all aspects of environmental impact assessments, environmental, waste and water management programmes as required by the regulatory authorities.

Owing to the increasing market demand we are also now available to offer additional professional services in terms of environmental performance assessments, monitoring and related auditing.

With the advantage of being associated with various other specialists in the environmental field,

Red Kite Environmental Solutions (Pty) Ltd can provide specialist input on almost any environmental issue or concern to provide the most efficient and cost-effective management strategy through associated environmental ethics and integrity.



## **Our Vision**

Red Kite Environmental Solutions (Pty) Ltd's vision is to become one of the most preferred consultancies within the industry in providing environmental and auditing services to an array of clients.

### **Our Mission**

We are determined to utilise and apply environmental legislation in order to provide quality environmental services with integrity and fairness while not compromising our codes of professional conduct and codes of ethics in assisting our clients.

### **Our Values**

Red Kite Environmental Solutions (Pty) Ltd is guided by the principles of sustainable development, which meets the needs of the present without compromising the ability of future generations, to meet their own social and economic needs. We strive to be a force for good in water, fauna and flora conservation through knowledge, innovation and empowering people and business to make a difference.

### **Our Services**

Red Kite Environmental Solutions (Pty) Ltd provides a holistic environmental management service to public and private sector clients.

With the depth of collective expertise, skills and resources embodied in the consultancy, our services rendered include:

- Comprehensive Environmental Authorisations (NEMA)
- Water Use License Application (NWA)
- Mining Right Applications (MPRDA)
- WUL and EMPr Compliance management
- Legislative required environmental reporting
- Impact and Resource Management

Integrated Water and Waste Management Plans Monitoring and Performance Assessments Surface Water and Wetland Assessments Fauna and Flora Assessments Rehabilitation Plans Alien Invasive Plant Management Plans Water Conservation and Demand Management Plans **Auditing** Surface water and Groundwater monitoring Bio-monitoring (aquatic ecology)

# (2017 TO DATE) Projects





## Prescali Environmental Consultants (Pty) Ltd

Meadowhurst Riparian Vegetation Assessment Highly Blue Trading Schaapskraal Biodiversity Assessment

Rooderand Riparian Vegetation Assessment

Black Chrome Mine Surface Water Assessment

Corobrik Driefontein Biodiversity Assessment Glenover Phosphate Project Surface Water Assessment



Black Chrome Mine Groundwater Monitoring Black Chrome Mine AIP Management Plan

7 Seas Capital Ventures Biodiversity Assessment Corobrik Driefontein Surface Water Assessment

Palm Chrome Palmietfontein Flora Assessment

Zwartkopjies Township Development Flora Assessment



## Walt Landgoed (Pty) Ltd

Biesjeskuil Riparian Rehabilitation Plan



## No. 2 Piggeries (Pty) Ltd

Longside Piggery Rehabilitation Plan

Longside Piggery Surface Water Monitoring

Steenwyk Piggery Rehabilitation Plan

IDA Farms Riparian Rehabilitation Plan





## Bauba A Hlabirwa Mining Investments (Pty) Ltd

Water Use Licence Application Integrated Water and Waste Management Plan

Water Use Licence Application compliance management

EMPr compliance management

Rehabilitation Plan

Riparian Audit and Rehabilitation Plan

**Environmental Control Officer** 

**Groundwater Monitoring** 

Alien Invasive Plant Management Plan and Monitoring

Mining Right Applications (EIA/EMP)

Water Use Licence Audit

Environmental Management Plan Performance Assessment

Rehabilitation Strategy Implementation Plan (RSIP) Prospecting Right Application (Basic Assessment)

Rehabilitation Quantum





## **Bauba Platinum (Pty) Ltd**

WULA (Water Use License Application) and IWWMP

Mining Right Applications (EIA/EMP)

Prospecting Right Applications

Rehabilitation Quantum



CLIENT



## Madini Mining: Doornrug Colliery

WULA (Water Use License Application) and IWWMP



CLIENT



## Londani Coal: Nndanganeni Colliery

WULA (Water Use License Application) and IWWMP





## **Yoctolux Collieries: Mooifontein Mine**

WULA (Water Use License Application) and IWWMP





# Sefateng Chrome Mine (Pty) Ltd

Mining Right Amendment (EIA/EMP)

WULA (Water Use License Application) and IWWMP

Alien Invasive Management Plan

WUL (Water Use License Application) Audit

WUL (Water Use License Application) compliance management

EMPr compliance management

Protected Tree Licence

Rehabilitation Strategy Implementation Plan (RSIP)

Environmental Control Officer (ECO)





## NN Metals (Pty) Ltd

Environmental Audit

EMP (Environmental Management Plan) Audit

Waste Management License Audit

**ECO** 



## **Hall Core Water (Pty) Ltd**

WULA (Water Use License Application)



# Living Waters Properties (Pty) Ltd

Aquatic Ecosystem Audit

**CLIENT** 





# **BioBlue Environmental Sustainability**

Nooitgedacht Sand Quarry AIP Management Plan



## **Density Metals (Pty) Ltd**

Lagersdrift Prospecting Right (Basic Assessment)





## **Enviro Insight cc**

Bloemendal Colliery Waste Classification





## **Enviroroots (Pty) Ltd**

P88 Road Upgrade Riparian Rehabilitation Plan

Serenity Memorial Park Flora Assessment

GHB Farms Rooipoort Dam Upgrade Rehabilitation Plan





## **Tando Resources (Pty) Ltd**

Steelpoortdrift Vanadium Mine WULA and IWWMP





### **REC Services**

Rondevly Colliery Surface Water Assessment

Rondevly Colliery Waste Classification

Kruitfontein Church Road Upgrade Riparian Rehabilitation Plan

Welgedacht Colliery Surface Water Assessment

Welgedacht Colliery Waste Classification

Clydesdale Colliery Surface Water Assessment

Clydesdale Colliery Riparian Rehabilitation Plan

Roossenekal Piggery Slurry Dam Rehabilitation Plan

Vlaklaagte Piggery Riparian Rehabilitation Plan

Amersfoort Piggery Riparian Rehabilitation Plan

Ruah Eco Park Aquatic Audit

## **Red Kite Company Profile**

Supporting growth, prosperity and environmental sustainability.

### **Address**

Physical: 2055 Cura Ave, Equestria, Pretoria, 0184

Postal: PostNet Suite 0111, Private Bag X37, Lynwood Ridge, 0040

### **Phone**

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### **Email**

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### Website

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