

Curriculum Vitae

CHRISTINE FOUCHÉ

PERSONAL DETAILS

Surname: Fouché
First Name: Christine
Date of Birth: 26 February 1981
ID Number: 8102260030081
Nationality: South African
Based in: Ballito, KZN

EDUCATION/QUALIFICATIONS

Institution	From	To	Qualification
Jim Fouché Secondary School	1995	1999	Grade 12
Elken Primarius College	2000	2001	Nature Conservation Diploma *Received Diploma with Distinction
FGASA	2003	2003	Field Guide Level 1
UNISA	2007	2014	BSc Botany and Zoology
UNISA	2015	2017	Archaeology I, II, III (NDP)
SACNASP Registration Registration No: 119057	2018		Certificated Natural Scientist

LANGUAGE SKILLS

Language	Read	Speak	Write
Afrikaans	Good	Good	Good
English	Good	Good	Good

OTHER SKILLS

Short Courses/Experience: Problem Animal Control
First Aid Level 1
Environmental Impact Assessment: The NEMA Regulations: A Practical Approach
Principals and Application of Integrated Production of Wine
Dust and Noise Monitoring
Water Quality Monitoring: Principals, Approaches and Techniques
SAGIC Invasive Species Training
Attended an archaeological dig at the Platberg Wesleyan Mission Station, Ladybrand

Computer Literacy: Microsoft Office (Word, Excel, Powerpoint)
Microsoft Outlook
Google Earth

PRESENT POSITION AND LOCATION

Senior Environmental Specialist: Greenmined Environmental
Unit MO1, No 36 AECI site
Baker Square, Paardevlei
De Beers Avenue
Somerset West
7130

Date of Employment: May 2012 to date

PROFESSIONAL EXPERIENCE

Areas of Expertise: Basic Assessment Application
Environmental Impact Assessment Applications
Environmental Management Plans
Environmental Auditing
Large Predator Management Plans
Risk Assessment Analysis
Mining Permit/Right Applications

Registration Bodies: EAPASA Registration Number: 2019/1003

Specific Professional Experience:

Date	Company	Position
January – June 2003	Moolmanshoek Private Nature Reserve	Office Clerk, Field Guide
Description of Experience	Bookings, Payments, Management of Lodge, Restaurant Work, Field Guide, 4x4 Guiding, Horse trails.	
June 2003 – June 2005	Department of Tourism, Environment and Economic Affairs – Free State	Researcher (Black Rhinoceros)
Description of Experience	Tracking of Black Rhinoceros, Monitoring of fodder, Monitoring of General Health	
June 2005 – April 2012	Enviroworks	Environmental Consultant
Description of Experience	Environmental Impact Assessments, Management Plans, Risk Assessments, Environmental Control Officer, Mining Permit Applications, NEMA 24G applications.	
May 2012 – Current	Greenmined Environmental	Environmental Consultant
Description of Experience	Environmental Impact Assessments, Management Plans, Risk Assessments, Environmental Control Officer, MPRDA related applications such as Mining Permit/Right Applications, Prospecting Rights.	

OTHER RELEVANT INFORMATION

GEOGRAPHIC LOCATION

Satellite Office: Ballito
KwaZulu-Natal Province

REFERENCES

Name: Dr Lukas Stoltz
Position: Lecturer Elken Primarius College
Address: Kelley's View, Bloemfontein, 9301
Telephone: 083 457 8002

Name: Mr Willie Nel
Position: Owner: Moolmanshoek Private Nature Reserve
Address: Moolmanshoek, Ficksburg
Telephone: 051 933 3729

Name: Me Erika Shulze
Position: Ecologist
Address: Department of Economic, Small Businesses, Tourism, Environmental and
Economic Affairs – Free State Province
Telephone: 082 923 2628

Name: Me. Elbi Bredenkamp
Position: Director of Enviroworks
Address: 54 Eeufees Road, Bloemfontein, 9301
Telephone: 082 562 4134



Christine Fouché
Greenmined Environmental
March 2020

ENVIRONMENTAL IMPACT ASSESSMENTS:

ABATTOIR APPLICATIONS		
Free State Province	Abattoir project – Welkom	Department of Agriculture
	Abattoir project – Welkom	Private Applicant
AGRICULTURE RELATED APPLICATIONS		
Free State Province	Feed and fertilizer manufacturing facilities – Wesselsbron	Private Applicant
	Breeding and conservation farm – Vredefort	Johannesburg Zoo
	South African Technology Demonstration Centre – Gariiep (Fishery)	Joint venture between South Africa and China
	Feedlot developments: <ul style="list-style-type: none"> • Bultfontein • Theunissen • Vredefort • Zastron 	Private Applicants
	Development of chicken farming infrastructure: <ul style="list-style-type: none"> • Bethulie • Bloemfontein • Brandfort • Koffiefontein • Smithfield • Soutpan • Springfontein • Wesselsbron 	Private Applicants
Gauteng Province	Development of chicken farming infrastructure: <ul style="list-style-type: none"> • Balfour • Bronkhorstspuit • Krugersdorp • Nigel 	<ul style="list-style-type: none"> • Private Applicants • Chemvet
Northern Cape Province	Development of chicken farming infrastructure – Postmasburg	Private Applicant
North West Province	Development of chicken farming infrastructure: <ul style="list-style-type: none"> • Makwassie • Ventersdorp • Zeerust 	Private Applicants
BILLBOARD INFRASTRUCTURE		
KwaZulu-Natal Province	Erection of billboard infrastructure – Durban	Outdoor Network

ELECTRICITY INFRASTRUCTURE & GENERATION PROJECTS

Free State Province	Construction of a 132kV power line – Bloemfontein	Centlec
	Construction & refurbishment of a 66kV power line – Springfontein to Reddersburg	Eskom
	Construction of a 22/11kV power line reticulation from the Hydro Power Station on the Ash River to Bethlehem	Bethlehem Hydro
	Development of a Hydro-Electric Power Scheme – Bethlehem	Kruisvallei Hdyro
Northern Cape Province	Deviation of a 132kV Eskom sub-transmission line – Lime Acres	PPC Lime
	Construction of a substation and 132kV power lines – Hopetown	Eskom
Western Cape Province	Construction of a Step-Down Substation – Langebaan	Eskom

HAZARDOUS WASTE TREATMENT FACILITIES AND CONTAINMENT INFRASTRUCTURE

Free State Province	Establishment of an oxygen tank – Virginia	Afrox
	Installation of an underground diesel tank - Phuthaditjhaba	Private Applicant
	Establishment of a hazardous waste treatment facility – Welkom	Private Applicant

LARGE PREDATOR MANAGEMENT PLANS

Free State Province	<p>Large predator management plans:</p> <ul style="list-style-type: none"> • Bethlehem • Bloemfontein • Boshof • Brandfort • Clocolan • Excelsior • Ficksburg • Hoopstad • Kestell • Luckhoff • Paul Roux • Reddersburg • Vrede • Vredefort • WinburG 	<ul style="list-style-type: none"> • Private Applicants • Lions Rock • Johannesburg Zoo
---------------------	--	--

MINING RELATED PROJECTS		
KwaZulu-Natal Province	EIA for commercial quarries: <ul style="list-style-type: none"> • Scottburgh • Hluhluwe 	Afrimat Aggregates
Mpumalanga Province	Application for environmental authorisation for the crushing of aggregate – Balmoral	B&E International
PUBLIC PARTICIPATION PROCESSES		
Free State Province	Notification of interested and affected parties – construction of a power line and distribution centre – Bloemfontein	Centlec
SANPARKS RELATED PROJECTS		
Free State Province	Sewerage purification plant – Golden Gate Highlands National Park	SANParks
	Upgrading of the Qwa Qwa Cultural Village – Qwa Qwa National Park	
	Development of a vulture hide – Golden Gate Highlands National Park	
Western Cape Province	Development of the Cape Agulhas Lighthouse Precinct – Agulhas National Park	SANParks
	Construction of a boardwalk – Agulhas National Park	
TELECOMMUNICATIONS PROJECTS		
Free State Province	Environmental management plans for cell phone masts: <ul style="list-style-type: none"> • Rouxville • Zastron 	MTN
	Construction of cell phone masts: <ul style="list-style-type: none"> • Bethlehem • Bloemfontein • Boshof • Brandfort • Bultfontein • Clarens • Edenburg • Hertzogville • Hobhouse • Hoopstad 	MTN

	<ul style="list-style-type: none"> • Kroonstad • Mangaung • Petrusburg • Phillipolis • Senekal • Vanstadensrus 	
Northern Cape Province	<p>Construction of cell phone masts:</p> <ul style="list-style-type: none"> • Carnavon • De Aar • Hopetown • Kimberley • Pampierstad • Postmasburg • Schweizer-Reneke • Victoria West 	MTN
Western Cape Province	Installation of an optic fibre infrastructure network from Melkbosstrand to Yzerfontein	Dark Fibre Africa
National	<p>National long haul optic fibre infrastructure network project through the following municipal areas:</p> <ul style="list-style-type: none"> • Johannesburg Metro, GP • Merafong City, GP • Magareng Local Municipality, NC • Sol Plaatjie Local Municipality, NC • Umsombomvu Local Municipality, NC • Emthanjeni Local Municipality, NC • Ubuntu Local Municipality, NC • Potchefstroom Local Municipality, NW • Klerksdorp Local Municipality, NW • Maquassie Hills Local Municipality, NW • Leekwa-Teemane Local Municipality, NW • Tokologo Local Municipality, FS • Letsemeng Local Municipality, FS • Mangaung Local Municipality, FS • Kopanong Local Municipality, FS • Central Karoo Local Municipality, WC • Beaufort-West Local Municipality, WC • Prince Albert Local Municipality, WC • Laingsburg Local Municipality, WC • Breede Valley Local Municipality, WC • Drakenstein Local Municipality, WC 	<ul style="list-style-type: none"> • Neotel • MTN • Vodacom • SANRAL

	<ul style="list-style-type: none"> • Stellenbosch Local Municipality, WC • City of Cape Town Local Municipality, WC 	
TOURISM & LEISURE RESIDENTIAL RELATED PROJECTS		
Free State Province	Expansion of Amanzi Private Game Reserve - Brandfort	Amanzi Private Game Reserve
	Leisure residential developments: <ul style="list-style-type: none"> • Brandfort • Harrismith • Vredefort 	Private Applicants
Eastern Cape Province	Development of a business complex – Port Alfred	Private Applicant
KwaZulu-Natal Province	Establishment of Emaswazini Drakensberg Resort - Bergville	Private Applicant
North West Province	Development of chalet and tourism infrastructure – Potchefstroom	Private Applicant
	Development of offices and residential houses – Boskopdam	Department of Water Affairs
Western Cape Province	Leisure residential development – Oudtshoorn	Private Applicant
TRANSPORT RELATED PROJECTS		
Free State Province	Upgrading of the S110 – S1531 public transport routes – Thaba Nchu	Department of Transport
	Upgrading of the S317 between Verkeerdevlei and Thaba Nchu	
	Establishment of a railway link – Allenridge	Private Applicant
KwaZulu-Natal Province	Erection of a mobile asphalt plant – Mandini	National Asphalt
Northern Cape Province	Construction of a bridge across the Vaal River and re-alignment of the National Route N18 Section 1 – Warrenton	SANRAL
WATER RELATED PROJECTS		
Free State Province	Construction of a gauging weir – Bothaville	Department of Water Affairs
KwaZulu-Natal Province	Construction of an irrigation dam – Volksrust	Private Applicant
Northern Cape Province	Construction of a gauging weirs: <ul style="list-style-type: none"> • Blouputs • Sendelingsdrift 	Department of Water Affairs
Western Cape Province	Replacement of the 4 Special Forces Regiment Salamander Boat Park/Harbour existing breakwater – Langebaan	Department of Public Works

MINING AUTHORISATIONS:

MINING PERMIT / RIGHT APPLICATIONS		
Eastern Cape Province	Mining permit applications: <ul style="list-style-type: none"> • Herschel • Queenstown 	Raumix Aggregates
Free State Province	Mining permit applications: <ul style="list-style-type: none"> • Bethlehem • Wepener 	<ul style="list-style-type: none"> • Mampudi Crushers • Marx Vervoer • Private Applicant
	Mining right application - Theunissen	Vengablox
Gauteng Province	Mining permit application – Pretoria	Baitumetse
KwaZulu-Natal Province	Mining permit application: <ul style="list-style-type: none"> • Harding • Mtubatuba • Ladysmith 	<ul style="list-style-type: none"> • Raubex KZN • Raumix Aggregates • Van Eeden Projects Trust • Aeterno Investments 215
Mpumalanga Province	Mining permit applications: <ul style="list-style-type: none"> • Bethal • Ermelo • Kriel • Middelburg 	<ul style="list-style-type: none"> • Raubex Construction
Northern Cape Province	Mining permit applications: <ul style="list-style-type: none"> • Colesberg • Keimoes • Aggeneys 	<ul style="list-style-type: none"> • Duneco • Afrimat • SPH Kundalila
North West Province	Mining permit application: <ul style="list-style-type: none"> • Zeerust 	Raubex Construction
Western Cape Province	Mining right application – Malmesbury	<ul style="list-style-type: none"> • Afrimat Aggregates • Purple Rain Properties No 411
	Mining permit application – Robertson	CP Concrete

NEMA 24G APPLICATIONS:

NEMA 24G RECTIFICATION PROJECTS		
Free State Province	Review and handling of 370 NEMA 24G applications	Department of Economic, Development, Tourism and Environmental Affairs – Free State Province
	Unlawful construction of a billboard – Bloemfontein	Outdoor Network
	Unlawful construction of tourism infrastructure – Brandfort	Private Applicant

	Unlawful construction of residential infrastructure and predator enclosure – Winburg	Private Applicant
Gauteng Province	Unlawful construction of broiler units – Bronkhorstspuit	Private Applicant
North West Province	Unlawful concentration of chicken livestock – Ventersdorp	Private Applicant
Western Cape Province	Unlawful construction of roads – Stillbaai	Private Applicant

ENVIRONMENTAL AUDITING:

ENVIRONMENTAL COMPLIANCE MONITORING		
Eastern Cape Province	Environmental auditing of commercial quarries at: <ul style="list-style-type: none"> • Aliwal North • Cradock • Ngobo • Queenstown 	Raumix Aggregates
	Environmental officer at the upgrading of the road from Tombo to the Isimelela Clinic – Port St. Johns	Raubex KZN
Free State Province	Construction and refurbishment of the 66kV Power Line from Gariep to Reddersburg	Eskom
	Construction of a gauging weir – Zastron	Department of Water Affairs
	Compliance monitoring at various cell phone masts in Bloemfontein	MTN
	Environmental auditing of Petra Quarry – Bloemfontein	Raumix Aggregates
KwaZulu-Natal Province	Environmental auditing of quarries at Harding	National Asphalt
	<ul style="list-style-type: none"> • Environmental officer for the widening of the N2 project – Eteza • Environmental officer for the resurfacing of the N2 from the EB Cloete interchange to the Mt Edgecombe interchange 	Raubex KZN
	Environmental officer for the rehabilitation of the roads at the: <ul style="list-style-type: none"> • Mkhuze section of the iSimangaliso Wetland Park – Mkhuze • Eastern & Western Shores of the iSimangaliso Wetland Park – St Lucia 	Milling Techniks
	Environmental officer for the upgrade of ranger camps within the iSimangaliso Wetland Park – Kosi Bay, Mbazwana, Sodwana, St Lucia	MCC Construction
	Environmental officer for the upgrade of the Bhangazi Entrance gate to the iSimangaliso Wetland Park – St Lucia	DeJ Construction
Northern Cape Province	Environmental auditing of quarries:	SPH Kundalila

	<ul style="list-style-type: none"> • Aggeneys • Brandvlei • Calvinia 	
Western Cape Province	Installation of an optic fibre infrastructure network from Melkbosstrand to Atlantis via Yzerfontein	Dark Fibre Africa
	Compliance monitoring at various cell phone masts: <ul style="list-style-type: none"> • Brackenfell • Eerste Rivier • Goodwood • Worcester 	Cell C
	Environmental officer at the SERE wind farm development – Koekenaap	<ul style="list-style-type: none"> • Raubex • Siemens
	Environmental auditing of Moorreesburg Quarry	SPH Kundalila
National	ECO and Project Manager: National Long Haul Optic Fibre Infrastructure network project from Johannesburg to Cape Town	<ul style="list-style-type: none"> • Neotel • MTN • Vodacom • SANRAL

BIODIVERSITY WINE INITIATIVE PROJECTS:

BWI PROJECTS		
Western Cape Province	BWI champion status for Neethlingshof Wine Estate – Stellenbosch	Neethlingshof Wine Estate

RISK ASSESSMENT:

RISK ASSESSMENT		
Free State Province	Risk Analysis for the breeding and conservation farm of the Johannesburg Zoo – Vredefort	Johannesburg Zoo

FALLOUT DUST MONITORING:

DUST MONITORING		
Eastern Cape Province	Dust monitoring: <ul style="list-style-type: none"> • Queenstown Quarry • Dukathole Brickworks – Queenstown • Cradock Quarry • Aliwal North Quarry 	<ul style="list-style-type: none"> • Raumix Aggregates • Dukathole Brick Works
Free State Province	Petra Quarry – Bloemfontein	Raumix Aggregates
KwaZulu-Natal Province	Harding Quarry – Harding	National Asphalt

Northern Cape Province	Aroams Quarry – Aggeneys	SPH Kundalila
Western Cape Province	Dust monitoring at SERE Wind Farm – Koekenaap	Siemens

FINANCIAL PROVISION CALCULATION

ANNUAL UPDATE OF FINANCIAL PROVISION		
Eastern Cape Province	Annual update of quantum: <ul style="list-style-type: none"> • Aliwal North Quarry • Cradock Quarry • Queenstown Quarry 	Raumix Aggregates
Free State Province	Petra Quarry – Bloemfontein	Raumix Aggregates
Gauteng Province	Zwartkop Quarry – Centurion	Baitumetse Investment Projects
KwaZulu-Natal Province	Annual update of quantum: <ul style="list-style-type: none"> • Aeterno Quarry – Mtubatuba • Van Eeden Quarry – Mtubatuba • Harding Quarry – Harding 	<ul style="list-style-type: none"> • Aeterno Investments 215 • Van Eeden Projects Trust • Raumix Aggregates
Mpumalanga Province	Annual update of quantum: <ul style="list-style-type: none"> • Dwaalfontein Quarry – Witbank • Roodekrans Quarry – Morgenzon • Hendrina Quarry – Hendrina • Witkloof Quarry – Carolina 	B&E International
Northern Cape Province	Annual update of quantum: <ul style="list-style-type: none"> • Brandvlei Quarry – Brandvlei • Aroams Quarry – Aggeneys 	SPH Kundalila
Western Cape Province	Annual update of quantum: <ul style="list-style-type: none"> • Bridgetown Quarry – Moorreesburg • Lime Sales Quarry – Ceres 	Lime Sales

CLOSURE APPLICATIONS

APPLICATION FOR CLOSURE CERTIFICATES		
Mpumalanga Province	Application for closure certificates: <ul style="list-style-type: none"> • Ermelo • Middelburg 	Raubex Construction
KwaZulu-Natal Province	Application for closure certificates: <ul style="list-style-type: none"> • Harding • Mtubatuba 	<ul style="list-style-type: none"> • Raumix Aggregates • Van Eeden Holdings Trust
Northern Cape Province	Application for closure certificates: <ul style="list-style-type: none"> • Calvinia • Colesberg • Garies 	<ul style="list-style-type: none"> • SPH Kundalila • B&E International

North West Province	Application for closure certificate – Zeerust	Raubex Construction
---------------------	---	---------------------