



# ENVIRONMENTAL MANAGEMENT GROUP

Specialists in Environmental Management  
Integrating Industry and Infrastructure with the Environment

Tel: +27 51 412 6350  
Fax: +27 51 412 6351  
Email: ckruger@envmgp.com  
Postal Address:  
P.O.Box 37473,  
Langenhoven Park 9330

## CURRICULUM VITAE

**C.W. Vermeulen**

*Director, Avifauna Specialist and Senior Environmental Assessment Practitioner*

### Personal Information

ID: 9001015150088  
Nationality: South African  
Gender: Male  
Health: Excellent  
Vehicle License: Code B  
Language: English/Afrikaans  
Contact number: 082 824 9308  
Email: cwv@envmgp.com

### Skills and Responsibilities

- Project Management
- Finance Management
- Review of EIA's, BAR's, Mining Permits and Mining Rights.
- Conduct Specialist Avifauna and Ecological Assessments.
- Use of Geographical Information Systems;
- Conduct Environmental Impact Assessments and other Environmental Technical Investigations;
- Apply and obtain, water licenses, mining permits and environmental authorisations for clients;
- Use different GIS datasets in order to create new information or investigate patterns for projects;
- Conduct environmental compliance and other environmental audits;
- Microsoft Office and Planet GIS.

## Professional Experience

### Employment History

Date	01/05/2017 - Present
Organisation	Environmental Management Group
Position	Director, Avifauna Specialist and Senior Environmental Assessment Practitioner
Duties and Responsibilities	Review all documentation associated with environmental Impact assessments, Financial Manager, Project Management, Conducting specialist Faunal and Avifaunal assessments. Applying for Water Use Licenses. Mining Rights and Permits, GIS Mapping. Environmental Impact Assessments, Environmental Compliance, Environmental Monitoring and Auditing. Composing and implementing Rehabilitation Plans.



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Date	01/08/2016 – 31/04/2017
Organisation	Terra Works
Position	Environmental Assessment Practitioner , Environmental Specialist (Fauna and Avifauna), Water Use License Application Consultant, General Environmental Consultant.
Duties and Responsibilities	Conducting specialist Faunal and Avifaunal assessments. Applying for Water Use Licenses. GIS Mapping.

Date	30/03/2016 – 01/08/2016
Organisation	Bokamoso Environmental
Position	Environmental Specialist (Fauna and Avifauna), Water Use License Application Consultant, General Environmental Consultant.
Duties and Responsibilities	Conducting specialist Faunal and Avifaunal assessments. Applying for Water Use Licenses. GIS Mapping.

Date	01/04/2015 – 28/03/2016
Organisation	Hilland Environmental
Position	Junior Environmental Assessment Practitioner and Environmental Specialist (Avifauna)
Duties and Responsibilities	Junior Environmental assessment Practitioner, Conducting faunal and floral Specialist Assessments, Environmental Impact Assessments, Environmental Compliance, Environmental Monitoring and Auditing. Composing and implementing Rehabilitation Plans.

Date	30/01/2015 – 30/03/2015
Organisation	Zantow Environmental
Position	Environmental Specialist Consultant (Alien and Invasive Flora)
Duties and Responsibilities	Conducting specialist assessments concerning alien and invasive flora.

Date	05/06/2009 – 15/12/2010
Organisation	Krugersdorp Game Reserve
Position	Assistant Game Manager
Duties and Responsibilities	Game capturing, Grazing capacity evaluations, Assisting with lion breeding project.



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## Education

Institution	Degree(s) or Diploma(s) obtained
North West University, Potchefstroom 2010 – 2014	B.Sc. Environmental and Biological Sciences

## Work Experience (Specialist Avifauna Assessments)

Date	Client	Project Name	Scope
April 2016	Bokamoso Environmental Consultants	Clubview Extension 92 (Mixed Use Development), Johannesburg, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Fairview Interchange Development, Johannesburg, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Knoppieslaagte Portion 331,109,105 Mixed Use Development, Pretoria, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Knoppieslaagte Portion 73 Mixed Use Development, Pretoria, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Waterval 38 IR Residential Development, Randburg, Gauteng	Scoping and EIA phase Avifauna Assessment
February 2016	Bokamoso Environmental Consultants	Lanseria Extension 66 Mixed Use Development, Pretoria, Gauteng	Scoping and EIA phase Avifauna Assessment
March 2016	Bokamoso Environmental Consultants	Lanseria Extension 51 Mixed Use Development, Pretoria, Gauteng	Scoping and EIA phase Avifauna Assessment
February 2016	Bokamoso Environmental Consultants	Lanseria Extension 65 Mixed Use Development, Pretoria, Gauteng	Scoping and EIA phase Avifauna Assessment
February 2016	Bokamoso Environmental Consultants	Lanseria Extension 65 Filling Station Development, Pretoria, Gauteng	Scoping and EIA phase Avifauna Assessment
March 2016	Bokamoso Environmental Consultants	Lanseria Extension 53 Township Development, Pretoria, Gauteng	Scoping and EIA phase Avifauna Assessment
March 2016	Bokamoso Environmental Consultants	Leeuwpoort 113 IR Residential Development, Boksburg, Gauteng	Scoping and EIA phase Avifauna Assessment



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March 2016	Bokamoso Environmental Consultants	Leeuwpoort 113 IR Mixed Use Development, Boksburg, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Waterval 5-IR Commercial Township Development, Midrand, Gauteng	Scoping and EIA phase Avifauna Assessment
March 2016	Bokamoso Environmental Consultants	Watervall 5-IR Mixed Use Development, Midrand, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Portion 23,162,196 of Nooitgedacht 534 JQ Mixed Use Development, Muldersdrift Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Portion 237 of Daspoort 319-JR, Residential Development, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	PWV 17 – Development of a 25 km National Road, Pretoria, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Portion 7 of Steelpoortdrift 365 KT Commercial Township Development, Midrand, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Portion 7 of Mooiplaats 355-JR, Mixed Use Development, Sunderland Ridge, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Portion 3 of Onbekend 398-JR, Shooting Range Development, Bapsfontein, Gauteng	Scoping and EIA phase Avifauna Assessment
April 2016	Bokamoso Environmental Consultants	Winterveld Agricultural Holdings Extension 1 & 5, Upgrading and Redevelopment of Winterveld extension 1 & 5, Brits, Gauteng	Scoping and EIA phase Avifauna Assessment
September 2017	Eco-con Environmental	Zulanie 167 – Agricultural Development, Douglas, Northern Cape	Scoping and EIA phase Avifauna Assessment & In-depth White-backed Vulture Impact Assessment
September 2017	Eco-con Environmental	Lorraine 100 - Agricultural Development, Douglas, Northern Cape	Scoping and EIA phase Avifauna Assessment & In-depth White-backed





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			Vulture Impact Assessment
September 2017	Eco-con Environmental	Banks Drift 164 & Portion 1 of Christian's Drift 166, Douglas, Northern Cape	Scoping and EIA phase Avifauna Assessment & In-depth White-backed Vulture Impact Assessment

## Environmental Impact Assessment Projects

Type	Client	Project	Role
Waste	Metsimaholo Local Municipality	Scoping/EIA; WULA application for the development of a new landfill site in Sasolburg	Co-author and Review of reports
	Joe Morolong Local Municipality	Scoping/EIA application for the development of a new landfill site in Hotazel	Co-author and Review of reports
Mining Permits or Rights	Danoher Contracting (PTY) Ltd	Mining Right application for a gravel BP in Bloemfontein	Co-author and Review of reports
	Michael Gutter	Mining Permit in Theunissen, Free State Province	Co-author and Review of reports
	Department of Rural Development and Land Reform	Mining Permit application for a sandstone Quarry in Zastron	Co-author and Review of reports
Road Construction	Free State Department of Police, Roads and Transport	BAR/IWUL/Mining Permit applications/ECO for the Deneyville - Jim Fouché road rehabilitation	Co-author and Review of reports
	Free State Department of Police, Roads and Transport	BAR/IWUL/Mining Permit applications/ECO for the Deneyville - Heilbron road upgrading	Co-author and Review of reports
	Free State Department of Police, Roads and Transport	BAR/IWUL applications/ECO for the Schonkenville - Koppies road upgrading	Co-author and Review of reports
	SANRAL	BAR/IWUL/ECO applications for the N1 Section 16 road upgrade	Co-author and Review of reports



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	<b>SANRAL</b>	ECO Periodic Maintenance on National Route N6 Sec 8 from Reddersburg (km 0.00) to Rustfontein (km37.8)	Co-author and Review of reports
	<b>Department of Roads and Public Works, Northern Cape</b>	BAR/IWUL/Mining Permit applications for the MR 938 Mamatwan road upgrade	Co-author and Review of reports
	<b>Free State Department of Police, Roads and Transport</b>	ECO for the internal road upgrades in Thumahole, Free State Province.	Co-author and Review of reports
	<b>Department of Roads and Public Works, Northern Cape</b>	Environmental Screening/BAR/IWUL/ DAFF Permit applications/ECO for the BK126 Magobing to Bathlaros road upgrade.	Co-author and Review of reports
	<b>Department of Roads and Public Works, Northern Cape</b>	Environmental Screening/BAR/IWUL/ DAFF Permit applications/ECO for the Tsineng to Washington road upgrade.	Co-author and Review of reports
	<b>Department of Roads and Public Works, Northern Cape</b>	BAR/IWUL/ DAFF Permit applications/ECO for the Hotazel to Maipeng road upgrade.	Co-author and Review of reports
<b>Infrastructure Developments</b>	<b>Amatola Water</b>	IWUL application/ECO for the installation of a bulk water pipeline, Herschel	Co-author and Review of reports
	<b>Maluti A Phofung Local Municipality</b>	IWUL application/ECO for the installation of a bulk water pipeline, Kestell to Qwa Qwa	Co-author and Review of reports
	<b>Dr. Ruth Segomotsi Mompoti District Municipality</b>	BAR and IWUL applications for the upgrading of the Waste Water Treatment Works in Stella	Co-author and Review of reports
	<b>Dr. Ruth Segomotsi Mompoti District Municipality</b>	Environmental Screening/EMP/IWULA/ECO for the construction of a water provision project for the village of Reivilo, Shaleng, Madipelesa, Karelstad, Motlako, Molelema, Lykso, Pitsong and Kameelputs, North-West Province.	Co-author and Review of reports
	<b>Dr. Ruth Segomotsi Mompoti District Municipality</b>	Environmental Screening/ EMP/IWULA/ECO for the construction of a water provision project for the village of Schweizer-reneke, Piet Plessis, Konke, Broedersput, Geduldspan, Louwna, Mabone and Maeng, North-West Province.	Co-author and Review of reports



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	<b>Department of Rural Development and Land Reform</b>	Scoping EIA, WULA and Air Emission License for the development of a Brick factory in Thaba-Nchu	Co-author and Review of reports
	<b>Dr. Ruth Segomotsi Mompati District Municipality</b>	Section 24G for the development of a pump station in the Wentzel Dam, Schweizer-reneke, North-West Province.	Co-author and Review of reports
	<b>AURECON</b>	ECO for the upgrading of 12 Bridges in the De Aar and Uppington Areas,	Co-author and Review of reports
	<b>EUROMID AFRICA Development</b>	EIA/Scoping/IWULA and ECO for MATJHABENG PRECINCT IDP PROJECT 201621, Free State Province.	Co-author and Review of reports
	<b>Umfundu Professional Services CC.</b>	IWULA and EIA/Scoping for the Mmamahabane cemetery establishment, Free State	Co-author and Review of reports
	<b>LMV (PTY) LTD.</b>	Environmental Screening for the school development in Maokeng (Kroonstad) - Erwe 1500 & 24628, Free State Province	Co-author and Review of reports
	<b>AURECON</b>	Environmental Screening/BAR/WULA/ECO for Lindley Water Treatment Works and Pipeline route, Free State Province	Co-author and Review of reports
	<b>Matjhabeng Local Municipality</b>	Environmental Impact Assessment - Mmamahabane Cemetery Development, Ventersburg, Free State	Co-author and Review of reports
	<b>Matjhabeng Local Municipality</b>	Environmental Impact Assessment- Matjhabeng Precinct IDP Project 201621, Welkom Free State	Co-author and Review of reports
<b>Residential Developments</b>	<b>Greater Taung Local Municipality</b>	BAR application for Boipela Residential Development Extension in Reivilo	Co-author and Review of reports
<b>Agriculture</b>	<b>VS Kunsmis</b>	Scoping/EIA application for expansion of storage of a dangerous good at Vrede	Co-author and Review of reports
	<b>Linheim</b>	BAR/ECO for the expansion of the Linheim Sheep Feedlot, Free State Province	Co-author and Review of reports
	<b>Wildecklawer</b>	BAR application for the expansion of pivot systems near Barkley West	Co-author and Review of reports



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<b>Department of Rural Development and Land Reform</b>	Environmental Screening/BAR and WULA application for the development of an Agri-Park in Parys, Free State	Co-author and Review of reports
<b>Department of Rural Development and Land Reform</b>	Environmental Screening/S24G and WULA application for the development of an Agri-Park in Springfontein, Free State	Co-author and Review of reports
<b>Department of Rural Development and Land Reform</b>	S24G and WULA application for the development of an Agri-Park in Thaba-Nchu, Free State	Co-author and Review of reports
<b>Department of Rural Development and Land Reform</b>	Environmental Screening for the development of an Agri-Park in Tsiame, Free State	Co-author and Review of reports
<b>Department of Rural Development and Land Reform</b>	Environmental Screening/BAR and WULA application for the development of an Agri-Park in Wesselsbron, Free State	Co-author and Review of reports
<b>Department of Rural Development and Land Reform</b>	Environmental Screening/BAR and WULA application for the development of a Farmer Production Support Unit in Koffiefontein, Free State	Co-author and Review of reports
<b>Department of Rural Development and Land Reform</b>	Environmental Screening/BAR and WULA application for the development of a Farmer Production Support Unit in Odendalsrus, Free State	Co-author and Review of reports
<b>Department of Rural Development and Land Reform</b>	Environmental Screening for the development of a Farmer Production Support Unit in Sediba, Free State	Co-author and Review of reports
<b>Department of Rural Development and Land Reform</b>	Environmental Screening/BAR application for the development of a Farmer Production Support Unit in Kroonstad, Free State	Co-author and Review of reports

# EMG



