

Appendix H: Details of EAP and expertise

Curriculum Vitae

Steven James Henwood

General:

Name: Steve Henwood
Address: PO Box 12340, Steiltes, Nelspruit, 1213
ID Number: 760927 5026 087
Telephone No.: 082 455 0731 or 078 672 3645
Email: shenwood@mweb.co.za
D.O.B.: 27 September 1976
Marital Status: Married
Gender: Male
Dependants: One
Drivers Licence: Code 10
Home Language: English
Second Language: Afrikaans
Third Language: Shangaan (can converse basically in Zulu)
Health: Excellent
Criminal Offences: None

Education:

Secondary Education:

School: St Martins High School, Rosettenville, JHB (1989 – 1994)
Highest Standard Passed: Matric – Senior Certificate

Teritary Education:

Institution: Pretoria Technikon (1995 – 1997)
Course: National Diploma in Nature Conservation

Other Qualifications:

Environmental Impact Assessment – Rhodes University and
CES Environmental Consultants

GIS (Introduction to Geographic Information Systems) – South
African Wildlife College - Conduct and plan an assessment
(Theta)

FGASA level 3 SKS dangerous animals.

Advanced weapon handling through Adriaan Louw.

First Aid level 1 – St Johns and Save a Life First Aid Services.

Basic fire fighting and prevention certificate - Waldens Fire
and Safety Services.

The Touch Company - Hospitality training - Interpersonal
sales and service skills course.

Professional Affiliations: IAIAsa membership number:1915

Work Experience: (From the most recent position)

April 2011 to date
Position: **Henwood Environmental Solutions (Pty) Ltd, Nelspruit**
Director and Environmental consultant
Duties: Drafting BA and EIR reports
Environmental Planning
Environmental Management
Tourism Planning
Consult on various projects
Water & sewer pipelines
ECO projects
Mapping
Visual Impact Assessments

Jan 2008 to April 2011
Position: **Velcich & Louw Landscape Architects, Nelspruit**
Duties: Environmental consultant
Drafting BA and EIR reports
Environmental Planning
Environmental Management
Tourism Planning
Consult on various projects
Water & sewer pipelines
ECO projects
Mapping
Visual Impact Assessments

Dec 2007 – Jan 2008
Position: **Ninham Shand, Nelspruit**
Duties: Environmental consultant
Drafting BA and EIR reports
Consult on various projects
Water & sewer pipelines
Game lodge development
Shopping centre development
Non-compliance (24G)
Residential development
Advertising signage
Borrow pits and rehabilitation
School development

Nov 2006 – Dec 2007
Position: **Ecotechnik Environmental Consultants, Nelspruit**
(Company bought by Ninham Shand in Dec 2007)
Duties: Environmental consultant
Drafting BA and EIR reports
Consult on various projects
Water & sewer pipelines
Game lodge development

Shopping centre development
Non-compliance (24G)
Residential development
Advertising signage
Borrow pits and rehabilitation
School development

Jul 2006 – Oct 2006

Position:
Duties:

Makweti Safari Lodge, Welgevonden Game Reserve
10 bedded 5* safari lodge
Camp Management Couple
Management of all aspects of the camp
Acting as host to guests
Supervising general daily running of the lodge
Responsible for ensure high standards in all departments
Game drives and walks
Ensure vehicles are maintained and in good order
Maintain fire breaks surrounding the lodge
Check equipment is in good order
Ensure rifles are kept in good condition and ensure control over rifle registers
Assist with administration
Liaise with other lodges Head Rangers with regards to game drive procedures and problems

May 2004 – Jul 2006

Position:
Duties:

Honeyguide Tented Safari Camps, Manyeleti Game Reserve
Two 24 bedded 4* tented safari camps situated in the Manyeleti Game Reserve
Lodge Management Couple
Management of all aspects of two tented safari camps
Acting as host to guests
Supervising general daily running of the lodge
Recruitment and training of new staff
Responsible for ensure high standards in all departments
Game drives and walks
Ensure vehicles are maintained and in good order
Supervision of rangers and trackers
Check equipment is in good order
Maintain working rosters for rangers and trackers
Ensure rifles are kept in good condition and ensure control over rifle registers
Prepare month end statistic reports
Ensure petrol and diesel log books are kept up to date
Liaise with other lodges Head Rangers with regards to game drive procedures and problems

- Jul 2002 – Jan 2004 **Lukimbi Safari Lodge, KNP**
 32 bedded 5* game lodge, a concession situated in the Southern Kruger National Park
- Position: Head Ranger
- Duties: As below
 Ranger and tracker training
 Road building
 Environmental liaising between KNP, DEAT and lodge
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- Dec 1998 – Jun 2002 **Idube Game Lodge, Sabi Sands Game Reserve**
 20 bedded 4* game lodge situated in the North West section of the Sabi Sands Game Reserve
- Position: Field Guide (Dec 1998 - Jul 2000)
 Head Ranger (Aug 2000 – Jun 2002)
- Duties: Game drives and walks
 Ensure vehicles are maintained and in good order
 Supervision of rangers and trackers
 Check equipment is in good order
 Maintain working rosters for rangers and trackers
 Ensure rifles are kept in good condition and ensure control over rifle registers
 Prepare month end statistic reports
 Ensure petrol and diesel log books are kept up to date
 Liaise with other lodges Head Rangers with regards to game drive procedures and problems
 Ensure that the bush is not abused by off road driving
 Responsible for maintenance of roads
 Responsible for necessary bush work, Environmental Management
 Back-up for the manger while he was on leave
 Drawing up policies for emergency procedures
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- Dec 1996 – Dec 1997 **Crocodile Bridge, Kruger National Park**
- Position: Student Field Guide for experiential training
- Experience gained: Game capture with Dr. Douw Grobler
 Monitoring 'elephant contraception' (tracking and collecting data, problem animal control)
 Veld evaluations (Grass surveys for KNP, veld assessment and carrying capacity for a number of game areas)
 Controlled burning
 Day and night drives
 Bush braais
 General information and interpretive services
 Foot and vehicle patrols (anti-poaching, water points etc.)

Technikon Vacations: **Mountain Sanctuary Park**
Position: Student Ranger
Duties: Control block burns
Service maintenance and use of chainsaws
Maintenance of centrifugal pumps
Maintenance and monitoring of game fences

Technikon Vacation: **Matetsi Private Game Reserve (Conservation Corporation), Zimbabwe**
Position: Student Ecologist
Duties: Involved in replenishing borehole pumps
Anti poaching patrols
Maintenance of roads and other general field work

Technikon Vacations **Makro, Woodmead**
Position: Casual
Duties: Performed duties in the accounts department

Developed Abilities:

Computer Knowledge: Microsoft Office
Fagawi (GIS System)
Arcview (GIS System)
Global Mapper
Photoshop CS
Corel Draw
Garmin Map Source

Hobbies and Interests:

Art – Painting and drawing
Photography
Reading
Hiking
Bird watching
Geology
Running
Hockey
Cricket
Soccer

References:

Ecotechnik and Ninham Shand	Iain Garratt	084 514 9169
	Email: iain@dulini.com	
Lukimbi Safari Lodge and Idube Game Lodge		
	Marilyn & Louis Marais (Owners)	011 869 9115
	Email: positive@global.co.za	
	Sally Kernick (Owner)	011 431 1120
	Email: iduberes@global.co.za	

Projects completed by Steven Henwood for other companies.

Basic Assessments:

Project: **Lillydale Bulk Water Supply Pipeline**
Project Description: Construction of a bulk water supply pipeline from Cuning Moor B to Lillydale; Bushbuckridge Local Municipality; Mpumalanga
Project Duties: Proposal and Costing
Project Management
Stakeholder Engagement
Mapping/GIS; Appointment of Project Specialists
Reporting and impact assessment

Project: **Cork to Cuning Moor B Bulk Water Supply Pipeline**
Project Description: Construction of a bulk water supply pipeline from Cork to Cuning Moor B; Bushbuckridge Local Municipality; Mpumalanga
Project Duties: Proposal and Costing; Project Management
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting and impact assessment

Project: **MBB Sewerage Pipeline**
Project Description: Construction of a main sewerage pipeline from Drum Rock to Nelspruit Main Outfall Sewer; Mbombela Local Municipality; Mpumalanga

Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting and impact assessment

Project: **York Timbers Ramp Road Upgrade**
Project Description: Upgrade of a gravel access road to a tarred all weather surface road (Sabie Sawmill)
Project Duties: Project Management
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment
Visual analysis

Project: **MBB Water Supply Pipeline**
Project Description: Construction of a bulk water supply pipeline from Boschrand Heights to Drum Rock; Mbombela Local Municipality; Mpumalanga
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Madiba Sawmill Decommissioning**
Project Description: Decommissioning of the Madiba Sawmill; White River; Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Roburnia Sawmill Decommissioning**
Project Description: Decommissioning of the Roburnia Sawmill; Amsterdam; Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Vaalbank Industrial Business Park Development**
Project Description: Development of an industrial business park on the outskirts of Middleburg
Compilation of a full ecological sensitivity scan for the development
Project Duties: Project Management
Proposal and Costing compilation

Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Project: **York Timbers Boiler Upgrade**
Project Description: Upgrade of a 10 ton coal fired boiler to a 10 ton wood residue fired boiler
Project Duties: Project Management
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Mufula Game Lodge Development**
Project Description: Development of a 5 star luxury game lodge within the Klasserie Game Reserve
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Mbombela Advertising Board**
Project Description: Compilation of assessment for the construction and erection of an advertising board for the Mbombela Stadium

Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Jejane Lodge – Extension of Resort Rights**
Project Description: Compilation of assessment for the construction and erection of infrastructure and facilities associated with the extension of resort rights for Jejane Lodge

Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **MalaMala Bridge Repair**
Project Description: Compilation of assessment for the repair of the West Street Bridge, MalaMala

Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Projects completed by Henwood Environmental Solutions

Project: **Acorns to Oaks Secondary School**
Project Description: Compilation of assessment for the construction of a Secondary School

Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Timbavati Causeway Upgrade**
Project Description: Compilation of assessment for the upgrade of various causeways and fence line river crossings in the Timbavati private Nature Reserve

Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Dulini Lodge BA**
Project Description: Compilation of assessment for the construction of Dulini Lodge

Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Hluvukani Bulk Water Project Reservoir BA**
Project Description: Compilation of assessment for the construction of a 1MI water reservoir - Wilverdiend Village
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Oliver's Lodge and Restaurant Extension**
Project Description: Compilation of assessment for the construction and extension of Oliver's Lodge and Restaurant
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Kay's Giraffe Farm Camp BA**
Project Description: Compilation of assessment for the construction of a private camp for the Kay family in the Timbavati Private Nature Reserve
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Sabi River Safari Lodge BA**
Project Description: Compilation of assessment for the construction of a 100 bed lodge and self-catering
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Boschkom Clearing and Cultivation of Two Fields BA**
Project Description: Compilation of assessment for the clearing of two agricultural fields
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Buffelshoek Lodge and Camp BA**
Project Description: Compilation of assessment for the construction of two lodges on Buffelshoek in the Sabi Sand Game Reserve
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Sabi Sand Causeway BA**
Project Description: Compilation of assessment for the construction of a new causeway in the Sabi Sand Game Reserve
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Rockfig (Bruce Jenkins) BA**
Project Description: Compilation of assessment for the construction of a private camp for the Jenkins family in the Timbavati Private Nature Reserve
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **The upgrading and expansion of various bulk water and sanitation infrastructure of the Boitekong Waste Water Treatment Works, Rustenburg Local Municipality, North West Province**
Project Description: Development of WTW and WWTW
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **The upgrading and expansion of various bulk water and sanitation infrastructure of the Monakato Waste Water Treatment Works, Rustenburg Local Municipality, North West Province**
Project Description: Development of WTW and WWTW
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **The upgrading and expansion of various bulk water and sanitation infrastructure of the Rustenburg Waste Water Treatment Works, Rustenburg Local Municipality, North West Province**
Project Description: Development of WTW and WWTW
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **The upgrading and expansion of various bulk water and sanitation infrastructure of the Bospoort Water Treatment Works, Rustenburg Local Municipality, North West Province**
Project Description: Development of WTW and WWTW
Project Duties: Project Management

Stakeholder Engagement
 Appointment of Project Specialists
 Impact assessment

Project: The upgrading and construction of the Bospoort Bulk Water Supply Pipeline, Rustenburg Local Municipality, North West Province

Project Description: Development of WTW and WWTW
Project Duties: Project Management
 Stakeholder Engagement
 Appointment of Project Specialists
 Reporting
 Impact assessment

Project: Mongwowane Camp Extension, Timbavati Private Nature Reserve

Project Description: Development of lodge
Project Duties: Project Management
 Stakeholder Engagement
 Appointment of Project Specialists
 Reporting
 Impact assessment

Project: Development of Township White River Ext 71

Project Description: Development of Township
Project Duties: Project Management
 Stakeholder Engagement
 Appointment of Project Specialists
 Reporting

Impact assessment

Project: Machatane Camp, Timbavati Project
Description: Development of Private Camp
Project Duties: Project Management
 Stakeholder Engagement
 Appointment of Project Specialists
 Reporting
 Impact assessment

Project: Mbombela Northern Outfall Sewer
Project Description: Development of Mbombela Northern Outfall Sewer
Project Duties: Project Management
 Stakeholder Engagement
 Appointment of Project Specialists
 Reporting
 Impact assessment

Project: Plot 34 Badplaas
Project Description: Development of Plot 34 Badplaas
Project Duties: Project Management
 Stakeholder Engagement
 Appointment of Project Specialists
 Reporting
 Impact assessment

Project: **Howard Walker's New Camp BA**
Project Description: Development of a new camp for Howard Walker
Project Duties:

Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **New Kirkman's Camp BA**
Project Description: Development of a new camp for Howard Walker
Project Duties:

Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Tanda Tula lodge Extension BA**
Project Description: Development of a new camp for Howard Walker
Project Duties:

Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Toulon Causeway BA**
Project Description: Development of a new camp for Howard Walker
Project Duties:

Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting

Impact Assessment

Project: **Alkmaar-Global Macadamia Processing Plant BA**

Project Description: Development of a new macadamia nut processing plant

Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Avoca/Shindzela Tented Camp BA**
Project Description: Development of a new tented camp on Avoca, Timbavati

Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Beretta Tented Camp BA**
Project Description: Development of a new tented camp in Timbavati
Project Duties:

Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Boskom Agricultural BA**
Project Description: Development of a new macadamia fields
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Charleston/Mala Mala Tented Camp BA**
Project Description: Development of a new tented camp
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Dudley Wild Park BA**
Project Description: Development of a new camp Dudley Wild Park Sabi Sand
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Robbie Kay's Tented Camp BA**
Project Description: Development of a new tented camp
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists

Reporting
Impact Assessment

Project: **Imagine Africa Tented Camp BA**
Project Description: Development of a new tented camp
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Protea Hotel Kruger Gate BA**
Project Description: Expansion of Protea Hotel Kruger Gate
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Roodewal Agricultural BA**
Project Description: Development of a new macadamia fields
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Spago Agricultural p BA**
Project Description: Development of a new macadamia fields
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment\

Project: **Thornybush Tented Camp BA**
Project Description: Development of a new tented camp
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Project: **Toulon House Upgrade BA**
Project Description: Upgrade of existing camp in Sabi Sand
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact Assessment

Environmental Impact Assessments:

Projects completed by Steven Henwood for other companies.

- Project: **Lydenburg Townlands Shopping Mall & Residential Development**
- Project Description: A retail, residential and commercial development that comprises a shopping mall, residential units and commercial business offices, Lydenburg, Mpumalanga
- Project Duties: Project Management
Proposal and Costing compilation
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment
- Project: **Acornhoek Shopping Mall Development**
- Project Description: Development of a shopping mall in Acornhoek, Mpumalanga
- Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment
- Project: **Bronkhorstspuit Filling Station Upgrade**

- Project Description: Development of a filling Station in Bronkhorstspuit, Gauteng
- Project Duties: Project Management
Proposal and Costing compilation
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment
- Project: **Tonga Mall Filling Station**
- Project Description: Development of a filling Station in Tonga, Mpumalanga
- Project Duties: Project Management
Proposal and Costing compilation
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment
- Project: **Upgrade of Hans Hoheisen Wildlife Research Station**
- Project Description: Development and upgrade of Hans Hoheisen Wildlife Research Station adjacent to Orpen Gate, Mpumalanga
- Project Duties: Project Management
Proposal and Costing compilation
Waste Management Licence Application
Stakeholder Engagement

Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Scotston Eco-Estate Development**
Project Description: Development of Scotston Eco-Estate
Project Duties: Project Management
Proposal and Costing compilation
Stakeholder Engagement
Master Planning
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment and development of green building and architectural guidelines

Project: **Broodboom Eco-Estate Development**
Project Description: Development of Broodboom Eco-Estate, confluence of the Groot and Klein Olifants Rivers, Mpumalanga
Project Duties: Pre-feasibility study
Master Planning
Project Management
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment and development of green building and architectural guidelines

Project: **Limbalu/Utha Game Lodge Development**
Project Description: Development of a game farm/share block residential estate.

Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Waterkloof Air Force Base (A400 – M) Airport Upgrade**

Project Description: Development of the upgrade to infrastructure related to the A400 – m Air Craft at the Waterkloof Air Force Base. This included runway lights, runways, air traffic control tower, fire control centre, compass swing bay, hangars and workshops.

Project Duties: Project Management
Stakeholder Engagement
Mapping/GIS
Visual analysis
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Riverside Park Residential Development**
Project Description: Development of residential estate, Riverside Park
EXT 12, Mpumalanga
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Delmas Chicken Broiler EIA**
Project Description: Development of chicken breeding houses on a
number of farms in the Delmas area
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Projects completed by Henwood Environmental Solutions

Project: **The Fountains Multi-Purpose Development EIA**
Project Description: Development of a multi-purpose housing,
retirement and retail development, White River
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Roodewal Land Development Area EIA**
Project Description: Development of lifestyle estates
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **White Rivet ext 112 EIA**
Project Description: Development of Township
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **MAWECRO (Crooks Brothers) Cultivation EIA**
Project Description: Development of Township
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Tyre Pyrolysis EIA**
Project Description: Development of Tyre Pyrolysis Processing Plant
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting
Impact assessment

Environmental Management Plans and Exemption Applications:

Projects completed for other companies

Project: **Hillside Lodge Refurbishment EIA Exemption**
Project Description: Application for exemption from conducting and EIA for the Refurbishment of Hillside Game Lodge in the Madikwe.
Project Duties: Project Management
Proposal and Costing compilation
Ecological Sensitivity Scan
Mapping/GIS
Reporting and public participation

Project: **Builders Warehouse Advertising Exemption**
Project Description: Application for exemption from conducting and EIA for the erection of advertising boards – Builders Warehouse, Nelspruit, Mpumalanga
Project Duties: Project Management
Reporting and public participation

Projects completed by Henwood Environmental Solutions

Project: **Bushbuckridge Pipeline Exemption**
Project Description: Application for exemption from conducting and EIA for the construction of a water pipeline and associated infrastructure in Bushbuckridge, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

Project: **Change of landuse on portion 3 of the farm Sudwalaskraal, 271 JT**
Project Description: Application for exemption from conducting and EIA for the construction of chalets and the subsequent change of land use on Mankele
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

Project: **Lissataba Game Reserve: conversion of shareblock sites to freehold stands.**
Project Description: Application for exemption from conducting and EIA for the change of shareblock sites to freehold stands on Lissataba
Project Duties: Project Management
Proposal and Costing compilation
Reporting

Public participation

Project: **Elukwatini Shopping Centre**
Project Description: Application for exemption from conducting and EIA for the construction of Elukwatini Shopping Centre
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

Project: **Nelspruit Old Airport Pipeline**
Project Description: Application for exemption from conducting and EIA for the construction of a water pipeline and associated infrastructure in Bushbuckridge, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

Project: **Whispering Thorns Guest Farm**
Project Description: Application for exemption from conducting and EIA for the construction of a water pipeline and associated infrastructure in Bushbuckridge, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

Project: **Arathusa Runway**
Project Description: Application for exemption from conducting and EIA for the upgrading of Arathusa Runway, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

Project: **BUCO storage yard**
Project Description: Application for exemption from conducting and EIA for the BUCO storage yard
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

Project: **Exeter River Lodge**
Project Description: Application for exemption from conducting and EIA for the upgrade of their main area
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

Project: **Koeltehof Avocado Packhouse**
Project Description: Application for exemption from conducting and EIA for the upgrade of the Koeltehof Packhouse
Project Duties: Project Management
Proposal and Costing compilation

Reporting
Public participation

Proposal and Costing compilation
Reporting
Public participation

Project: **Aloefalls Golf Estate, Badplaas, EMPr**
Project Description: Development of Aloefalls Golf Estate EMPr
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting

Project: **EMPr for the repair and maintenance of instream infrastructure Schoongesicht, Timbavati**
Project Description: Development of Schoongesicht EMPr
Project Duties: Project Management
Stakeholder Engagement
Appointment of Project Specialists
Reporting

Project: **Anette's Camp**
Project Description: Application for exemption from conducting and EIA for the upgrade of the Koeltehof Packhouse
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

Project: **Dudley exemptipon**
Project Description: Application for exemption
Project Duties: Project Management

Project: **Elephant Plains**
Project Description: Application for exemption from conducting and EIA for the upgrade of the Koeltehof Packhouse
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

Project: **Malam Mala Staff Quarters Ext**
Project Description: Application for exemption from conducting and EIA for the upgrade of the Koeltehof Packhouse
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Public participation

24G – Non-Compliance

Projects completed by Steven Henwood for other companies.

- Project: **Pondoro Lodge Non-Compliance**
Project Description: Application for 24G for the illegal construction of lodgings and associated infrastructure within a formally protected area
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Compilation of EMP and Rehabilitation Plan
Public participation
- Project: **Naude Rossouw Poultry Non-compliance**
Project Description: Application for 24G for the illegal construction of chicken breeding houses, Delmas, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Compilation of EMP and Rehabilitation Plan
Public participation
- Project: **Jan Wilkens Dams Non-compliance**
Project Description: Application for 24G for the illegal construction of dams on the Farms Peru and Argyle in the Timbavati
Project Duties: Project Management
Proposal and Costing compilation
Reporting

Compilation of EMP and Rehabilitation Plan
Public participation

- Project: **Jan De Witt response to notice if intent to issue non-compliance**
Project Description: response to notice if intent to issue non-compliance
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Compilation of EMP and Rehabilitation Plan
Public participation
- Project: **Perrys Bridge 24G**
Project Description: 24g
Project Duties: Project Management
Proposal and Costing compilation
Reporting
Compilation of EMP and Rehabilitation Plan
Public participation

Environmental Control Officer:

Projects completed by Steven Henwood for other companies.

Project: Mbombela Stadium Bulk Services ECO
Project Description: Monitoring the construction of the bulk infrastructure related to the Mbombela Stadium. This included the Bulk water supply pipeline, the central water supply pipeline, the reservoirs, the stadium precinct water and sewerage reticulation system as well as the main outfall sewer pipeline.
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: Nelspruit Water Treatment Works Upgrade ECO
Project Description: Monitoring and auditing the construction of the Nelspruit Water Treatment Works
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: Prairie - Nkomati Powerline 1 ECO

Project Description: Monitoring and auditing the construction of the Prairie - Nkomati Powerline
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Projects completed by Henwood Environmental Solutions

Project: Kingstonsvale Sewerage Works Upgrade ECO
Project Description: Monitoring and auditing the construction phase
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: Likweti Residential Development ECO
Project Description: Monitoring and auditing the construction of the phase and amendment of EMP
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting

Project: **Bateleur Eco-Lodge Upgrade ECO**
Project Description: Monitoring and auditing the construction and upgrade phase
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Inyaka Pipe Line ECO**
Project Description: Monitoring and auditing the construction of the Inyaka Pipe Line Project, Bushbuckridge, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Piet Retief Sewerage Treatment Plant Upgrade ECO**
Project Description: Monitoring and auditing the construction and upgrade phase
Project Duties: Project Management
Proposal and Costing compilation
Monitoring

Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Acorns to Oaks Secondary School ECO**
Project Description: Monitoring and auditing the construction phase
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Re-construction of Maxe's; Little Kariba, Dam with Hide; First Dam; Ngolobeni's and Dam at Naylor's Camp in the Timbavati ECO**
Project Description: Monitoring and auditing the construction phase for the re-construction of Maxe's; Little Kariba, Dam with Hide; First Dam; Ngolobeni's and Dam at Naylor's Camp
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Herculina Pipe Line ECO**
Project Description: Monitoring and auditing the construction of the Herculina Pipe Line Project, Malelane, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Crossing Shopping Centre Extension ECO**
Project Description: Monitoring and auditing the construction of the Crossing Shopping Centre Extension
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Dulini House ECO**
Project Description: Monitoring and auditing the construction of Dulini Lodge in the Sabi Sand Game Reserve
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing

Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Wolverdiend Reservoir ECO**
Project Description: Monitoring and auditing the construction of the Wolverdiend Reservoir, Bushbuckridge, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Mardadi Hotel, Golf and Residential Resort ECO**
Project Description: Monitoring and auditing the construction of the Wolverdiend Reservoir, Bushbuckridge, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Perry's Bridge, Residential Resort ECO**
Project Description: Monitoring and auditing the construction of the Welverdiend Reservoir, Bushbuckridge, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Jaydee Dam repair ECO**
Project Description: Monitoring and auditing the repair of the Jaydee Dam, Mpumalanga
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Buffelshoek Lodge ECO**
Project Description: Monitoring and auditing the construction of two lodges on Buffelshoek, Sabi Sands
Project Duties: Project Management
Proposal and Costing compilation

Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Crossings Shopping Centre ECO**
Project Description: Monitoring and auditing the construction and upgrade of the Crossings Shopping Centre
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Mpumalanga Fresh Produce Market ECO**
Project Description: Monitoring and auditing the construction the pipeline to the Mpumalanga Fresh Produce Market
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Gorman's Khaya Causeway ECO**
Project Description: Monitoring and auditing the construction of the Gorman's Khaya Causeway, Sabi Sand
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Hazyview Ext 44 ECO**
Project Description: Monitoring and auditing the construction of Hazyview Ext 44
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Lwakhale Concession ECO**
Project Description: Monitoring and auditing the operation of Lukimbi Safari Lodge, KNP.
Project Duties: Project Management
Proposal and Costing compilation
Monitoring

Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Mongwowane Lodge ECO**
Project Description: Monitoring and auditing the construction of Mongwowane Lodge upgrade.
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **River Side Office Park ECO**
Project Description: Monitoring and auditing the construction of Mongwowane Lodge upgrade.
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Rock Fig Villa ECO**
Project Description: Monitoring and auditing the construction of Mongwowane Lodge upgrade.
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Imbali Weir ECO**
Project Description: Monitoring and auditing the construction of Mongwowane Lodge upgrade.
Project Duties: Project Management
Proposal and Costing compilation
Monitoring
Auditing
Reporting
Compilation of rehabilitation plans
Application for protected tree removal permits

Mapping/GIS:

Projects completed by Steven Henwood for other companies.

- Project: Mbombela Stadium Powerline Visual impact Analysis**
- Project Description:** Compile a visual analysis for the Mbombela Powerline, including photographic representation of the proposed powerline to scale and view shed analysis
- Project Duties:** Project Management
Proposal and Costing compilation
Mapping
Graphics and GIS
Public Presentation
- Project: Mbombela Stadium Powerline Vegetation Augmentation Visual Analysis**
- Project Description:** Visual analysis of possible vegetation augmentation to minimise the visual impact of the Mbombela Powerline
Photographic representation of tree planting and placement
- Project Duties:** Project Management
Proposal and Costing compilation
Mapping
Graphics and GIS
Public Presentation

- Project: Fire and Burning Policy for the Sabi Sands Wildtuin (Francois De Wet)**
- Project Description:** Annual compilation of map sets indicating proposed block burns for the North Western Sector of the Sabi Sands Wildtuin
- Project Duties:** Project Management
Proposal and Costing compilation
Mapping
Graphics and GIS
- Project: Visual Impact Analyses for a large number of Wind Energy Facilities in the Cape Province**
- Project Description:** Full visual impact analyses including photosimulation for numerous Wind Energy Facilities in the Cape
- Project Duties:** Project Management
Reporting
Mapping
Graphics and GIS
- Project: Visual Impact Analyses for a large number of Solar Facilities in the Cape and Limpopo Provinces**
- Project Description:** Full visual impact analyses including photosimulation for numerous Solar Facilities in the Cape and Limpopo Provinces
- Project Duties:** Project Management
Reporting
Mapping
Graphics and GIS

Projects completed by Henwood Environmental Solutions

Project: Visual Impact Analyses for a Telecommunications Mast in the Croc River Gorge

Project Description: Full visual impact analyses including photosimulation for a Telecommunications Mast in the Croc River Gorge

Project Duties: Project Management
Proposal and costing
Reporting
Mapping
Graphics and GIS

Project: Visual Impact Analyses for a Telecommunications Mast Lomshiyo, Barberton

Project Description: Full visual impact analyses including photosimulation for a Telecommunications Mast Lomshiyo, Barberton

Project Duties: Project Management
Proposal and costing
Reporting
Mapping
Graphics and GIS

Project: Visual Impact Analyses for an Industrial Township, Alkmaar, Mpumalanga

Project Description: Full visual impact analyses for an Industrial Township

Project Duties: Project Management
Proposal and costing
Reporting
Mapping
Graphics and GIS

Project: Visual Impact Analyses for an Eskom 132Kv Power Line, Malelane, Mpumalanga

Project Description: Full visual impact analyses including photosimulation for a 132Kv Power Line

Project Duties: Project Management
Proposal and costing
Reporting
Mapping
Graphics and GIS

Project: Visual Impact Analyses for Graskop Gorge Lift, Mpumalanga

Project Description: Full visual impact analyses including photosimulation for a 132Kv Power Line

Project Duties: Project Management
Proposal and costing
Reporting
Mapping
Graphics and GIS

Project: **Visual Impact Analyses for White River Cultural Hub**

Project Description: Full visual impact analyses including photosimulation for a 132Kv Power Line

Project Duties: Project Management
Proposal and costing
Reporting
Mapping
Graphics and GIS

Project: **Goede Hoop Sensitivity Screening and Feasibility Study**

Project Description: Assessment and reporting on the ecological sensitivity of the site

Project Duties: Project Management
Proposal and Costing compilation
Mapping
Graphics and GIS

Project: **Doornpoort Reclamation Scheme Feasibility Study**

Project Description: Assessment and reporting on the ecological sensitivity of the site

Project Duties: Project Management
Proposal and Costing compilation
Mapping
Graphics and GIS

Applications and compilation of EMPr's in terms of activity 18 exemption:

Project: Ngolobeni's Dam Re-construction
Project Description: Development of the EMPr for the repair and maintenance of Ngolobeni's Dams in the Timbavati.
Project Duties: Project Management
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Project: Maxe's and Little Kariba Dam Re-construction
Project Description: Development of the EMPr for the repair and maintenance of Maxe's and Little Kariba Dams in the Timbavati.
Project Duties: Project Management
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Project: Naylor's Camp and Dam with Hide Dams Re-construction
Project Description: Development of the EMPr for the repair and maintenance of Naylor's Camp and Dam with Hide Dams in the Timbavati.
Project Duties: Project Management

Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Project: First Dam Re-construction
Project Description: Development of the EMPr for the repair and maintenance of First Dam in the Timbavati.
Project Duties: Project Management
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Project: Re-construction of Dams and river crossings on the farm Schoongezicht 115 KU
Project Description: Development of the EMPr for the repair and maintenance of river crossings and dams on the farm Schoongezicht 115 KU in the Timbavati.
Project Duties: Project Management
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Project: **Re-construction of Jaydee’s Dam**
 Project Description: Development of the EMPr for the repair and maintenance of Jaydee’s Dam in the Timbavati.
 Project Duties: Project Management
 Stakeholder Engagement
 Mapping/GIS
 Appointment of Project Specialists
 Reporting
 Impact assessment

Project: **Re-construction of Ndlopfu Stuwal (Dam), Umbabat Private Game Reserve**
 Project Description: Development of the EMPr for the repair and maintenance of Ndlopfu Stuwal (Dam), Umbabat Private Game Reserve ti.
 Project Duties: Project Management
 Stakeholder Engagement
 Mapping/GIS
 Appointment of Project Specialists
 Reporting
 Impact assessment

Project: **Re-construction of Weaver and Twin’s Dam East, Kambaku, Timbavati Private Nature Reserve**
 Project Description: Development of the EMPr for the repair and maintenance of the dams
 Project Duties: Project Management
 Stakeholder Engagement
 Mapping/GIS

Appointment of Project Specialists
 Reporting
 Impact assessment

Project: **Sabi Sand Repair and Maintenance EMPr, Sabi Sand Game Reserve**
 Project Description: Development of the EMPr for the repair and maintenance of infrastructure within watercourses.
 Project Duties: Project Management
 Stakeholder Engagement
 Mapping/GIS
 Appointment of Project Specialists
 Reporting
 Impact assessment

Project: **Timbavati Repair and Maintenance EMPr Timbavati Private Game Reserve**
 Project Description: Development of the EMPr for the repair and maintenance of infrastructure within watercourses.
 Project Duties: Project Management
 Stakeholder Engagement
 Mapping/GIS
 Appointment of Project Specialists
 Reporting
 Impact assessment

Project: **Sabi Sand Activity 18 EMPr**
Project Description: Development of the EMPr for the repair and maintenance of infrastructure within watercourses.
Project Duties: Project Management
Stakeholder Engagement
Mapping/GIS
Appointment of Project Specialists
Reporting
Impact assessment

Ecological Assessments:

- Project: **Vaalbank Ecological Assessment**
Project Description: Assessment and reporting on the ecological sensitivity of the site on which the Vaalbank Industrial Business Park was to be built
- Project Duties: Project Management
Proposal and Costing compilation
Mapping
Graphics and GIS
- Project: **Songimvelo Grazing Impact Assessment**
Project Description: Assessment of the grazing capacity of a section of Songimvelo Nature Reserve claimed by the local community for cattle utilization and the subsequent evaluation of livestock/ecotourism/hunting utilisation viability
- Project Duties: Project Management
Proposal and Costing compilation
Mapping
Graphics and GIS
Reporting
- Project: **Avifaunal Scan for the Fountains Development**
Project Description: Assessment of the avifauna within the Fountains Development Footprint.
- Project Duties: Project Management
Proposal and Costing compilation
Mapping
Graphics and GIS

Reporting

- Project: **Rehabilitation and management plan for the Rest Country Estate**
Project Description: Assessment of the avifauna within the Fountains Development Footprint.
- Project Duties: Project Management
Proposal and Costing compilation
Mapping
Graphics and GIS
Reporting

Tourism Planning:

- Project: **Wildebeestkuil Rock Art Centre Tourism Plan**
Project Description: Planning of tourism
Project Duties:
- Project: **Northern Cape Reserves Tourism Plan**
Project Description:
Project Duties:

Borrow Pit Application & Rehabilitation:

- Project: **Marloth Park Road Upgrade**
Project Description:
Project Duties:

