

APPENDIX F: Curriculum Vitae of EAP & Declaration

10.2 The Environmental Assessment Practitioner (EAP)

I, **Steven Henwood**, as the appointed environmental assessment practitioner ("EAP") hereby declare/affirm the correctness of the information provided or to be provided as part of the application, and that I:

- in terms of the general requirement to be independent (tick which is applicable):

X	other than fair remuneration for work performed/to be performed in terms of this application, have no business, financial, personal or other interest in the activity or application and that there are no circumstances that may compromise my objectivity; or
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	am not independent, but another EAP that is independent and meets the general requirements set out in Regulation 13 has been appointed to review my work (Note: a declaration by the review EAP must be submitted);
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- have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- will ensure compliance with the EIA Regulations 2014;
- will perform the work relating to the application in an objective manner, even if this results in views and findings that are not favourable to the application;
- will take into account, to the extent possible, the matters listed in regulation 18 of the regulations when preparing the application and any report, plan or document relating to the application;
- will disclose to the proponent or applicant, registered interested and affected parties and the competent authority all material information in my possession that reasonably has or may have the potential of influencing any decision to be taken with respect to the application by the competent authority or the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority (unless access to that information is protected by law, in which case I will indicate that such protected information exists and is only provided to the competent authority);
- will ensure that information containing all relevant facts in respect of the application is distributed or made available to interested and affected parties and the public and that participation by interested and affected parties is facilitated in such a manner that all interested and affected parties will be provided with a reasonable opportunity to participate and to provide comments on documents that are produced to support the application;
- declare that all the particulars furnished by me in this form are true and correct;
- am aware that it is an offence in terms of Regulation 48 to provide incorrect or misleading information and that a person convicted of such an offence is liable to the penalties as contemplated in section 49B(2) of the National Environmental Management Act, 1998 (Act 107 of 1998).

Signature of the environmental assessment practitioner

Henwood Environmental Solutions (Pty) Ltd.

Name of company

Date



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 Sep 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.

Work Experience:

(From the most recent position)

April 2011 to date

Position:

Duties:

Henwood Environmental Solutions, Nelspruit

Director and 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

Jan 2008 to April 2011

Position:

Duties:

Velcich & Louw Landscape Architects, Nelspruit

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:

Duties:

Ninham Shand, Nelspruit

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:

Duties:

**Ecotechnik Environmental Consultants, Nelspruit
(Company bought by Ninham Shand in Dec 2007)**

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

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

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

Addendum to Curriculum Vitae (Projects Summary)

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 Boschand 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 1Ml water reservoir - Welperdiend 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

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

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 sharebolck 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

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 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

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

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

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: **Kingstonvale 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
Compilation of rehabilitation plans
Application for protected tree removal permits

Project: **Bateleuro 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: **Welverdiend Reservoir 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: **Mardadi Hotel, Golf and 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: **Mardadi Hotel, Golf and 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

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

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

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

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: