

# Dr. Neville Bews & Associates

## Social Impact Assessors

Committed to building high trust environments

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15 June 2015

**Attention: Candice Hunter**

**Savannah Environmental Pty Ltd**

5 Woodlands Drive Office Park  
Cnr Woodlands Drive and Western Service Road  
Woodmead

### **Review of the Social Impact Assessment Report for the Proposed Majuba PV Solar energy facility and associated infrastructure near Amersfoort in the Mpumalanga Province.**

Savannah Environmental (Pty) Ltd compiled the abovementioned Social Impact Assessment Specialist Report and appointed Dr Neville Bews to review the report. The review was concluded on 15 June 2015 and the following comments are made.

1. The proposed project is suitably described.
2. Appropriate methodology and assessment criteria are applied throughout the study.
3. Appropriate legislative guidelines were considered in compiling the report.
4. Adequate background information is provided.
5. The baseline description of the study area is satisfactory.
6. Stakeholders are adequately identified and consulted.
7. The report adequately identifies and addresses the social issues associated with the construction and operational phases of the proposed project.
8. The "No-go Option" is considered, however, no alternative site was identified for assessment in the EIA process.

It can be concluded in considering the SIA in totality that the process and assessment followed was adequate providing a fair indication of the social impacts likely to arise as a result of the project.

A handwritten signature in black ink, appearing to be 'N. Bews', written in a cursive style.

Dr Neville Bews (D Litt et Phil)

**External Reviewer's Declaration of Independence:**

Peer review of the Social Impact Assessment for the Proposed Majuba Photovoltaic (PV) Solar energy facility and associated infrastructure, situated approximately ~15km north west of Amersfoort within the Majuba Power Station boundary, ; on Portions 1, 2 and 6 of Farm Witkoppies 81 HS.

**DECLARATION OF INDEPENDENCE**

I, Neville Bews as authorised representative of Dr Neville Bews & Associates hereby confirm my independence as a specialist and declare that neither I nor Dr Neville Bews & Associates have any interest, be it business, financial, personal or other, in any proposed activity, application or appeal in respect of which Dr Neville Bews & Associates was appointed as social impact assessment specialists in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), other than fair remuneration for work performed, specifically in connection with the review of the SIA Report: Proposed Majuba Photovoltaic (PV) Solar energy facility and associated infrastructure, situated approximately ~15km north west of Amersfoort within the Majuba Power Station boundary, ; on Portions 1, 2 and 6 of Farm Witkoppies 81 HS.

Signed:



Date: 15 June 2015

## **Details and Experience of Independent Consultant**

### **Qualifications:**

University of South Africa: B.A. (Honours) – 1984

Henley Management College, United Kingdom: The Henley Post-Graduate Certificate in Management – 1997

Rand Afrikaans University: M.A. (cum laude) – 1999

Rand Afrikaans University: D. Litt. et Phil. – 2000

### **Projects:**

The SIA for the Gautrain Rapid Rail Link; The impact assessment for the Australian – South African sports development programme; SIA for Kumba Resources, Sishen South Project; Evaluation of a Centre for Violence Against Women for The United Nations Office on Drugs and Crime; SIAs for the following Exxaro Resources Ltd.'s mines, Leeuwpan Coal Mine Delmas, Glen Douglas Dolomite Mine Henley-on-Klip, Grootegeluk Open Cast Coal Mine Lephalale; SIA for the South African National Road Agency Limited (SANRAL) on Gauteng Freeway Improvement Project (GFIP); SIA for SANRAL on the N2 Wild Coast Toll Highway; Research into research outputs of the University for the University of Johannesburg; SIA for Waterfall Wedge housing and business development in Midrand Gauteng; SIA for the Environmental Management Plan for Sedibeng District Municipality; Social and Labour Plan for the Belfast Project on behalf of Exxaro Resources Ltd; SIA for the Transnet New Multi-Product Pipeline (Commercial Farmers) on behalf of Golder Associates Africa (Pty) Ltd; SIA for the Proposed Vale Moatize Power Plant Project in Mozambique on behalf of Golder Associates Africa (Pty) Ltd; SIA for Kumba Resources Ltd.'s proposed Dingleton Resettlement Project at Sishen Iron Ore Mine on behalf of Water for Africa (Pty) Ltd; SIA for Gold Fields West Wits Project for EcoPartners; SIA for the Belfast Project for Exxaro Resources Ltd; SIA for Eskom Holdings Ltd.'s Proposed Ubertas 88/11kV Substation on behalf of KV3 Engineers (Pty) Ltd; SIA for the Mokolo and Crocodile River (West) Water Augmentation Project (MCWAP) for the Department of Water Affairs on behalf of Nemaï Consulting and the Trans Caledonian Water Authority; Assisted Octagon Consulting with the SIA for Eskom's Nuclear 1 Power Plant on behalf of Arcus GIBB Engineering & Science. SIA for the 150MW Photovoltaic Power Plant and Associated Infrastructure for Italgest Energy (Pty) Ltd, on behalf of Kalahari Survey Solutions cc. SIA for Eskom Holdings Limited, Transmission Division's Neptune-Poseidon 400kV Power Line on behalf of Nemaï Consulting. Ncwabeni Off-Channel Storage Dam for security of water supply in Umzumbe, KwaZulu-Natal. Social Impact assessment for Eskom Holdings Limited, Transmission Division, Forskor-Merensky 275kV±130km Power line and Associated Substation Works in Limpopo Province. Social impact assessment for the proposed infilling of the Model Yacht Pond at Blue Lagoon, Stiebel Place, Durban. ABC Prieska Solar Project; Proposed 75 MWp Photovoltaic Power Plant and its associated infrastructure on a portion of the remaining extent of ERF 1 Prieska, Northern Cape. Sekoko Wayland Iron Ore, Molemole Local Municipalities in Limpopo Province. Langpan Chrome Mine, Thabazimbi, Limpopo; Jozini Nodal Expansion Implementation Project, KwaZulu-Natal, on behalf of Nemaï Consulting; SIA for Glen Douglas Dolomite Burning Project, Midvaal Gauteng, on behalf of Afrimat Limited; SIA for Lyttelton Dolomite mine Dolomite Burning Project, Marble Hall Limpopo on behalf of Afrimat Limited. Tubatse Strengthening Phase 1 – Senakangwedi B Integration for Eskom Transmission on behalf of Nsovo Environmental Consulting; Department of Water and Sanitation, South Africa (2014). Environmental Impact Assessment for the Mzimvubu Water Project: Social Impact Assessment DWS Report No: P WMA 12/T30/00/5314/7.

Regularly lecture in the Department of Sociology at the University of Johannesburg and collaborated with Prof. Henk Becker of Utrecht University, the Netherlands, in a joint lecture to present the Social Impact Assessment Masters course via video link between the Netherlands and South Africa and regularly lecture on this course. Presented papers on Social Impact Assessments at both national and international seminars. Published on both a national and international level.

**Affiliation:**

The International Association for Impact Assessment Southern Africa.

Registered on the database for scientific peer review of iSimangaliso GEF project outputs.