

STRATEGIC ENVIRONMENTAL ASSESSMENT
FOR EXPANSION OF ELECTRICITY GRID
INFRASTRUCTURE IN SOUTH AFRICA

APPENDIX A

Specialist and Author Team
Declarations of Interest

Specialist and Author Team Declarations of Interest

Specialist and Affiliation	Project Role
Integrated Biodiversity and Ecology Assessment (Terrestrial and Aquatic Ecosystems, and Species)	
Luanita Snyman-Van der Walt, CSIR	Integrating Author
Dr. David Le Maitre; CSIR	Contributing Author
Dr. Graham von Maltitz; CSIR	Contributing Author
Simon Bundy; SDP Ecological and Environmental Services	Contributing Author
Alex Whitehead; SDP Ecological and Environmental Services	Contributing Author
Lizande Kellerman; CSIR	Contributing Author
Simon Todd; 3 Foxes Biodiversity Solutions	Contributing Author
Dr. Lara Van Niekerk; CSIR	Contributing Author
Steven Weerts; CSIR	Contributing Author
Gary de Winnaar; GroundTruth	Contributing Author
Dr. Vere Ross-Gillespie; GroundTruth	Contributing Author
Albert Froneman; Chris Van Rooyen Consulting	Contributing Author
Chris van Rooyen; Chris Van Rooyen Consulting	Contributing Author
Kate MacEwan; Inkululeko Wildlife Services	Contributing Author
Visual Assessment	
Quinton Lawson; Private Consultant	Integrating Author
Bernard Oberholzer; Bernard Oberholzer Landscape Architects	Integrating Author
Seismicity Assessment	
Professor Raymond J Durrheim; University of the Witwatersrand Johannesburg	Integrating Author
Brassnavy Manzunu; Council for Geoscience	Contributing Author
Socio-Economic Assessment	
Surina Laurie, CSIR	Integrating Author
Tony Barbour; Tony Barbour Environmental Consulting and Research	Corresponding Author
Dr Hugo van Zyl; Independent Economic Researchers	Corresponding Author
Additional Issues (Agriculture, Defence, Civil Aviation, and Heritage)	
Annick Walsdorff, CSIR	Integrating Author
Rohaida Abed, CSIR	Integrating Author
Fahiema Daniels, SANBI	Contributing Author
Tsamaelo Malebu, SANBI	Contributing Author
Johann Lanz; Independent Consultant	Contributing Author

Specialist Declaration

I/We, Luanita Snyman - vd Walt, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company: COUNCIL FOR SCIENTIFIC & INDUSTRIAL
RESEARCH

Professional Registration (incl number):

P.R. SCI. NAT. ENVIRONMENTAL SCIENCE (400128/16)

Date: 04 MARCH 2019

Specialist Declaration

I/We, David Le Maistre, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company:

CSIR

Professional Registration (incl number):

Date: 14 December 2018

Specialist Declaration

I/we, Graham van Walbeek, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company: CSIR

Professional Registration (incl number):
SACNHP 400031/05

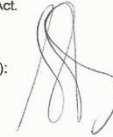
Date: 30/10/2018

Specialist Declaration

I/we, Simon Kuddy, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company:
SDP Ecological + Env. Services.

Professional Registration (incl number): 4000 93/06.

Date: 5/11/18

Specialist Declaration

I/We, A.M. Whitehead, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company:

SOP Ecological and Environmental Services

Professional Registration (incl number):

SACNASP 400176/10

Date:

31/10/2018

Specialist Declaration

I/We, LIZANDE KELLERMAN, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company:

CSIR ENVIRONMENTAL MANAGEMENT SERVICES

Professional Registration (incl number):

SACNASP BOTANICAL SCIENCES (REG. NO. 400076/10)

Date:

04/03/2019

Specialist Declaration

I, Dr Lara van Niekerk, as the appointed independent specialist(s) hereby declare that I:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company: CSIR

Professional Registration (incl number): Pr Sc Nat

Date: 20/02/2019

Specialist Declaration

I, STEVEN WEERTS, as the appointed independent specialist(s) hereby declare that I:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company:
CSIR

Professional Registration (incl number):
NA

Date:
31/10/2018

Specialist Declaration

Gary de Winnaar, and
Vere Ross-Gillespie

I/We, _____, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Gary de Winnaar



Vere Ross-Gillespie

Name of company: GroundTruth

Professional Registration (incl number): 400454/13 (Gary de Winnaar), and
115648/16 (Vere Ross-Gillespie)

Date: 30 October 2018

Specialist Declaration

I/We, **Albert Froneman and Chris van Rooyen**, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company: Afrimage Photography t/a/ Chris van Rooyen Consulting

Professional Registration (incl number): **Albert Froneman Pr. Sci. Nat. 400177/09**

Date: 29 October 2018

Specialist Declaration

I/We, Kate MacEwan, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):

KMacE

Name of company:

Inkululeko Wildlife Services

Professional Registration (incl number):

*400123/05 Pr. Sci. Nat. Environmental Science
Zoological Science*

Date:

30/10/2018

Specialist Declaration

I/We, QUINTON LAWSON and BERNARD ORERIKOLZER, as the appointed independent specialist(s) hereby declare that I/we:

- acted as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):

Quinton Lawson *Bernard Orerikolzer*

Name of company:

qarc (sole proprietor), BOLA (sole proprietor)

Professional Registration (incl number):

SACAP 3686: SACLAP 87018

Date:

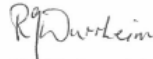
03/03/2019

Specialist Declaration

I/We, Professor Raymond John DURRHEIM, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company: University of the Witwatersrand, Johannesburg

Professional Registration (incl number): n/a

Date: 31 October 2018

Specialist Declaration

I/We, Brassnavy Manzunzu, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company: Council for Geoscience

Professional Registration (incl number): SACNASP (400107/13)

Date: 31/10/2018

Specialist Declaration

I/We: Surina Laurie as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):

SLaurie

Name of company:

CSIR

Professional Registration (incl number):

Pr.Sc: Nat Environmental Science [400033/15]

Date:

4/03/2019

Specialist Declaration

I/We, Tony Barbour as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):

TBarbour

Name of company:

Tony Barbour Environmental Consulting and Research

Professional Registration (incl number):

Date: 25 February 2019

Specialist Declaration

I/We, Hugo van Zyl, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company:

Independent Economic Researchers

Professional Registration (incl number): N/A

Date: 04/03/2019

Specialist Declaration

I, A Walsdorff as the appointed independent specialist(s) hereby declare that I:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company: CSIR

Professional Registration (incl number):

Date: 05/03/2019

Specialist Declaration

I, R Abed as the appointed independent specialist(s) hereby declare that I:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):

Abed

Name of company: CSIR

Professional Registration (incl number):

Date: 05/03/2019

Specialist Declaration

I/we, *Fabiana Daniel*
JD, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):

[Signature]

Name of company:

Sanbi

Professional Registration (incl number):

Date:

7-03-2019

Specialist Declaration

I/We, ISMAELO MALEBY, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company: SOUTH AFRICAN NATIONAL BIODIVERSITY INSTITUTE

Professional Registration (incl number):

Date: 03 April 2019

Specialist Declaration

I/We, Johann Lanz, as the appointed independent specialist(s) hereby declare that I/we:

- act/ed as the independent specialist in this study;
- regard the information contained in this report as it relates to my specialist input/study to be true and correct;
- have performed this work in an objective manner, even if this results in views and findings that are not favourable to the proposed development;
- have expertise in conducting this specialist study;
- undertake to disclose all material information in my possession that reasonably has or may have the potential of influencing the objectivity of any report, plan or document to be prepared by myself, or decisions based thereon;
- have no, and will not engage in, conflicting interests in the proposed development; and
- realise that a false declaration is an offence in terms of regulation 48 and is punishable in terms of section 24F of the Act.

Signature of the specialist (s):



Name of company: Johann Lanz – Soil Scientist (sole proprietor)

Professional Registration (incl number): SACNASP Professional Natural Scientist 400268/12

Date: 04 March 2019