

DETAILS OF SPECIALIST AND DECLARATION OF INTEREST IN TERMS OF REGULATIONS 12 AND 13 OF THE AMENDMENTS TO THE ENVIRONMENTAL IMPACT ASSESSMENT REGULATIONS, 2014 AS AMENDED.

(For official use only)

File Reference Number:

NEAS Reference Number:

Date Received:

Application for environmental authorization in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998), as amended and the Amendments to the Environmental Impact Assessment Regulations, 2014. This form is valid as of 6 January 2021.

PROJECT TITLE

Proposed Development of a Holiday House on Erf 225 Berha, in Ngqushwa Local Municipality.

SPECIALIST

Elize Cloete

Contact person:

Elize Cloete

Postal address:

9, Donkin Street

Makhanda, Eastern Cape

Postal code:

5139

Cell:

0615456006

Telephone:

None

Fax:

None

E-mail:

elize.c.cloete@gmail.com

Professional affiliation(s) (if any)

SACNASP 128987

Project Consultant:

Ikamva Consulting

Contact person:

Dumisani Bokveldt

Postal address:

68 Blakeway Road, Mthatha, 5099

Postal code:	<u>5099</u>	Cell:	<u>073 219 6396</u>
Telephone:	<u></u>	Fax:	<u>None</u>
E-mail:	<u>dbokveldt@kamva.co.za</u> <u>dumibok@gmail.com</u>		

4.2 The SPECIALIST

I, _____, declare that –

General declaration:

- I act as the independent Specialist in this application
- I 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 applicant
- I declare that there are no circumstances that may compromise my objectivity in performing such work;
- I have expertise in conducting environmental impact assessments, including knowledge of the Act, regulations and any guidelines that have relevance to the proposed activity;
- I will comply with the Act, regulations and all other applicable legislation;
- I will take into account, to the extent possible, the matters listed in regulation 8 of the regulations when preparing the application and any report relating to the application;
- I have no, and will not engage in, conflicting interests in the undertaking of the activity;
- I undertake to disclose to the applicant 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; and - the objectivity of any report, plan or document to be prepared by myself for submission to the competent authority;
- I 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;
- I will ensure that the comments of all interested and affected parties are considered and recorded in reports that are submitted to the competent authority in respect of the application, provided that comments that are made by

interested and affected parties in respect of a final report that will be submitted to the competent authority may be attached to the report without further amendment to the report;

- I will keep a register of all interested and affected parties that participated in a public participation process; and
- I will provide the competent authority with access to all information at my disposal regarding the application, whether such information is favourable to the applicant or not
- all the particulars furnished by me in this form are true and correct;
- will perform all other obligations as expected from an environmental assessment practitioner in terms of the Regulations; and
- I realise that a false declaration is an offence and is punishable in terms of section 24F of the Act.

Disclosure of Vested Interest (delete whichever is not applicable)

• I do not have and will not have any vested interest (either business, financial, personal or other) in the proposed activity proceeding other than remuneration for work performed in terms of the Amendments to Environmental Impact Assessment Regulations, 2014 as amended.

~~• I have a vested interest in the proposed activity proceeding, such vested interest being:-~~

E. Cloete.

Signature of the environmental assessment practitioner:

Not a company

Name of company:

10 May 2023.

Date:

Signature of the Commissioner of Oaths:

A. Brady

Date:

10 May 2023

Designation:

1 Curriculum Vitae (CV) attached

Official stamp (below).

Annexure 1

AMY BRADY
COMMISSIONER OF OATHS
 MANAGER AT POSTNET CROSSWAYS
 SHOP 1 KELLY COURT, SCHAFLI ROAD,
 KWELERA, 5219

CV

CURRICULUM VITAE

Elize Cloete

PERSONAL DETAILS:

Full name: Elizabeth Carinus Cloete (Elize)

Address: 30 Riverview Terrace, Glen Eden, East London

Cell: 061 545 6006

Email: elize.c.cloete@gmail.com

Date of birth: 1951-03-18

Identity number: 510318 0004 084

Sex: Female

Nationality: South African

Languages: English, Afrikaans, conversational Xhosa

WORK EXPERIENCE:

2012 – 2023 1. Self-employed consultant botanist working mainly in the eastern half of the Eastern Cape.

2. Mentor to Kanyisa Nyafu-Jama, EDRR, SANBI, East London.

2005 - 2011 1. WALTER SISULU UNIVERSITY, Mthatha,

Lecturer: Plant Systematics and Plant Diversity, Biological Science Department. Duties included lecturing to 60 -200 students, managing student assistants, standing in regularly for HOD, research;

2. Consultant botanist in Transkei;

3. Database Manager, Herbarium.

2003-2004: 1. UNIVERSITY OF TRANSKEI, Temporary lecturer Dept. of Botany, University of Transkei (Higher Plant Systematics).

2. Self-employed (consultant botanist).

2001 –2003: Student (Masters), Dept. of Botany, Rhodes University,

Masters topic: *A floristic study of a portion of the Pondoland Centre of Endemism, Port St Johns, South Africa.*

1989 - 2001: UNIVERSITY OF TRANSKEI Herbarium Curator, Dept. of Botany, mainly collecting and processing plants of the Transkei;

Academic support tutorials (1st years) and some laboratory assistant duties (mainly Plant Taxonomy including plant collections of 2nd years). Development of the herbarium database.

1994: Full time student (Honours), Dept of Botany, Rhodes University, Tutor for 1st , 2nd and 3rd year practical work, assisted with 2nd year plant collections.

1989: HOLY CROSS HIGH SCHOOL, Mthatha: Biology and Afrikaans teacher.

1986 - 1988: SCIENCE EDUCATION PROJECT (SEP): Coordinator, 5 districts of Transkei, based in Umtata, employed by Dept of Education, Transkei and seconded to the project which was based at the University of the Witwatersrand.

The main task was to influence the way biology and science was taught to become a more learner centered activity rather than the traditional chalk and talk method. This involved meeting teachers at national, regional, district and zone level as well as providing individual support to schools. It also involved creating new activities for teachers to use during teaching.

1985: St BARNABAS COLLEGE, Johannesburg: Biology and Science teacher. This was one of the first multiracial schools in South Africa.

1980-1984: Full time homemaker and parent (two children).

1979: Traveled to North and South America, and Europe.

1978: MMADIKOTI TECHNICAL COLLEGE, Polokwane: Chemistry lecturer for various diploma courses (Medical Technologists, Dental Assistants, Health Inspectors, Post Office and Engineering Assistants).

1975 - 1978: UNIVERSITY OF THE NORTH, Polokwane: Senior Laboratory Assistant, Dept of Physiology and Physiological Chemistry.

1972 - 1975: EASTERN PROVINCE BLOOD TRANSFUSION SERVICE, Port Elizabeth: Medical technologist.

EDUCATION:

2004: RHODES UNIVERSITY: M.Sc. (Botany).

1994: RHODES UNIVERSITY: B.Sc.Hons. (Botany).

1994: Certificate in soil classification, Dohne Research Station.

1991: UNISA: Higher Education Diploma.

1974: PE TECHNICON: Diploma in Medical Technology (Blood Transfusion).

1971: UNIVERSITY OF STELLENBOSCH: B.Sc. (Botany & Zoology).

1968: BLOEMHOF HOËR MEISIESKOOL: Stellenbosch: Senior Certificate.

RECENT ACADEMIC UPDATES:

2016/7: Invasive Species Training by the South African Green Industries Council(SAGIC):

Module 1: Invasive species, property ownership and the law

NEMBA legislation and Invasive Species Regulations

Landowners, estate agents & lawyers - Duty of Care

Risk assessments

Permitting, compliance & directives

Module 2: Management plans and control plans

Organs of state

Private landowners

Area plans

Species plans

Module 3: Introduction to herbicides and control methods

Invasive species clearing using herbicide

Herbicides and the law

Selecting control methods for invasive species clearance teams

Professional herbicide training

RELEVANT PUBLICATIONS:

CLOETE, E. 2010. The disjunction between *Podranea ricasoliana* and *P. brycei* (Bignoniaceae): Possible explanations for a biogeographical enigma in southern Africa. Kew Bulletin: Proceedings AETFAT 2007.

CLOETE, E. 2004. A floristic study of a portion of the Pondoland Centre of Endemism, Port St Johns, South Africa. Unpublished M.Sc. thesis, Rhodes University.

CLOETE, E. & E.E. PLUMSTEAD. 2000. Toxic soils and *Aloe* colours. *Veld & Flora*, 86(1).

CLOETE EC & RA LUBKE, 1999. Flora of the Kap River Reserve, Eastern Cape, South Africa. *Bothalia* 29,1 : 139 –149.

JOSEKUTTY, PC; TB NDIMA & E CLOETE. 1998. Direct organogenesis from leaf explants of *Scilla natalensis* Planch. *PHYTON, International Journal of Experimental Botany* 63(2): 119 – 122.

MCLELLAN, T., EC CLOETE & AJN BOSA. 1994. Naturalization of *Begonia cucullata* in the Post St. Johns region, Transkei. *S.A.J.B.* 60 (2) : 136 –137.

MAMMEN, M. & E CLOETE. 1996. Transkei Medical Students learn about Traditional Medicine. *Veld & Flora*.

POSTERS presented at conferences:

CLOETE, E. 2011. The conservation status of the endemics of the Pondoland Centre of Endemism. South African Association of Botanists, Grahamstown.

CLOETE, E., MTATI, N., & SONGCA, P. 2011. Introduction of a study site with naturally occurring heavy metal soils. South African Association of Botanists, Grahamstown.

CLOETE, E. 2007. *Podranea ricasoliana*: a biogeographical enigma from Port St Johns, South Africa AETFAT, Yaounde, Cameroon.

CLOETE, E. & A. BOSA. 1999. Forest Understorey plants of Port St Johns. Natural Forests and Woodland Symposium, Knynsa.

PLUMSTEAD, E.E. & E. CLOETE. 1999. Orchids of the Proteoid Savanna, Mt Thesiger, Port St. Johns. Natural Forests and Woodland Symposium, Knynsa.

CLOETE, E. & G. CALVO-UGARTEBURU. 1999. Invasive plants of Port St Johns: to weed or not to weed? SAAB Conference, Umtata.

CLOETE, E. 1999. Rare and endangered plants of Port St. Johns. SAAB Conference, Umtata.

RELEVANT REPORTS

CLOETE, E. 2023. Vegetation survey of a proposed development, Birha, Eastern Cape.

CLOETE, E. 2022. Vegetation survey of a proposed quarry site in Mdantsane.

HAWLEY-MCMMASTER, G & E. CLOETE. 2022. Biodiversity survey of the N2 offsets in Pondoland.

CLOETE, E. 2022. Flora of a development at Seaview, Port Elizabeth.

CLOETE, E & G. HAWLEY-MCMMASTER. 2021. Beacon Bay – Gonubie link road Forest Rehabilitation Plan

CLOETE, E. 2020. Flora of a Proposed Development, Hogsback.

CLOETE, E. 2020. Flora of a Proposed Development, Port Alfred.

CLOETE, E. 2020. Flora of Proposed Development, Queenstown.

CLOETE, E. 2019. Flora of Bayside Church site, Beacon Bay, East London.

CLOETE, E. 2019. Flora of proposed development, Queenstown.

CLOETE, E. 2019. Flora of proposed development, Kingwilliamstown.

CLOETE, E. 2019. Flora of proposed development, Kidds Beach.

CLOETE, E. 2019. Flora of proposed development, Port Alfred.

CLOETE, E. 2019. Flora of proposed development, Jeffries Bay.

CLOETE, E. 2019. Flora of proposed development, Seaview, Port Elizabeth.

CLOETE, E. 2019. Flora of proposed development, Bathurst.

CLOETE, E. 2019. Trees along a proposed new road, Port St Johns (I).

CLOETE, E. 2019. Trees along a proposed new road, Port St Johns (II)

CLOETE, E. 2018. Flora of a proposed development, Umgazi Farm, Port St Johns.

CLOETE, E. 2018. Flora of a proposed development in the IDZ, East London.

CLOETE, E. 2017. Flora of a proposed storm water system, Greens Farm, Port St Johns.

CLOETE, E. 2016. Flora of a proposed development, Cozy Corner, East London.

CLOETE, E. 2015. Flora of a site of a proposed dairy, Mantusini, Port St Johns

CLOETE, E. 2015. Flora of sites to be developed for afforestation in northern Eastern Cape and southern Natal, Dept. of Forestry:

Mbodleni Project -29.8456 29.8456 Bulwer east

September -30.3377 29.6606 Sneezewood

Mbombo -30.3833 29.972 Clydesdale

Dlamini -30.393 29.9444 Clydesdale
Jawuza -30.3566 29.9217 Clydesdale
Mtshezi -30.6578 29.6871 Weza south
Mjoli -30.4516 29.87 Harding
Mazelema -30.4263 29.6906 Harding
Nondabula -30.3288 29.6645 Sneezewood
Mtshezi -30.6577 29.688 Weza south
Mngqithi -30.2477 29.88 Umzimkhulu
Malinga -30.3639 30.0553 Clydesdale
Ngcaweni -30.3216 29.9793 Clydesdale
Mdabu Com. Property -30.2599 30.0804 Umzimkhulu
Gwija -30.6574 29.6889 Weza south
Ethembeni Com. Trust -30.3778 29.9269 Clydesdale
Mzizi -30.2822 29.6969 Sneezewood
Sibiya -28.2442 32.2557 Nkandla-Mtuba
Jaca -30.4151 29.7811 Harding
Keswa -30.3684 29.9703 Clydesdale
Mthembu -29.894 29.8353 Bulwer east
Nondabula -30.3216 29.6569 Sneezewood
Amandla KaBhaca Trust -30.0625 29.8081 Bulwer east
Mnguni -30.3595 30.4305 Oshamba
Mkhonde -30.3424 29.7408 Sneezewood
Mazingisa -30.3649 29.9395 Clydesdale
Mayeza -30.3933 29.9818 Clydesdale
Radebe -30.3899 29.977 Clydesdale

Dzanibe -30.2584 29.8665 Umzimkhulu

Keswa -29.7552 29.9438 Bulwer east

Mchunu -30 24 17.3 30 02 31.8

Cele -30 25 56.2 29 49 10.1

Mjoli -30 21 44.3 29 59 54.0

Mngonyama -30 15 34.0 29 52 57.0

Keswa -30 19 13.3 29 37 03.1

Mvusi -30 24 06.9 29 58 58.4

Vezi -30 21 56.7 30 18 48.3

Dlamini -30 22 08.8 29 53 53.1

Dlamini -30 12 55.57 30 03 48.54

Vryheid Hoër Landbouskool -30 42 645 27 47 275 S

CLOETE, E. 2015. Flora of a proposed development, Queenstown.

CLOETE, E. 2014. Flora of a proposed development, Fish river valley, Fort Beaufort

CLOETE, E. 2014. Flora of a proposed development, Beaumont Valley, Grahamstown

CLOETE, E. 2014. Flora of a proposed development, Dispatch

CLOETE, E. 2014. Flora of a proposed development, Thornhill, Port Elizabeth

CLOETE, E. 2014. Flora of a proposed development, Seaview, Port Elizabeth

CLOETE, E. 2014. Flora of a proposed development, Eureka, East London

CLOETE, E. 2013. Flora of site of bulk water system, Ngqeleni.

CLOETE, E. 2013. Flora of site of pipeline, Bashee river.

CLOETE, E. 2013. Flora of site for bulk water services, Ngqamakwe.

CLOETE, E. 2012. Flora of site for new plantations DWAF :

Ludidi north (Sivivane) 31°0'0"S 28°44'0"E

Tsilitwa West 30°58'0"S 28°44'0"E

Tsilitwa East (Nonyikila) 30°58'0"S 28°46'0"E

Ludidi South (Cengane) - not supplied, only aerial photograph

Sulenkama 31°20'0"S 28°42'0"E

Qhanqu 30°54'0"S 28°44'0"E

Ethwa 30°54'0"S 28°40'0"E

Upper Nxaxa 30°48'0"S 28°38'0"E

Qwidlana 30°46'0"S 28°44'0"E

Cancele West 30°46'0"S 28°46'0"E

Cancele East 30°46'0"S 28°48'0"E

Njjjini West 30°49'0"S 28°50'0"E

Njjjini East 30°50'0"S 28°52'0"E

Machibini 30°42'0"S 28°42'0"E

Hombe B 29°36'48.99"E 31°20'53.96"S

Pumlo D 36' 55.54"E 31° 19' 40.60" S

Hombe 29° 38' 10.79" E 31° 20' 17.31" S

Pumlo A 29° 38' 58.47" E 31° 16' 42.59" S

Pumlo B 29° 37' 18.02" E 31° 16' 35.95" S

Pumlo C 29° 35' 10.69" E 31° 18' 9.92" S

Mandulini 29° 10' 16.33" E 31° 33' 3.27" S

Maqadini A 29° 8' 51.25" E 31° 33' 44.09" S

Maqadini B 29° 8' 45.00" E 31° 33' 20.23" S

Njiveni 29° 10' 2.22" E 31° 33' 55.20" S

Maqanyeni 29° 1' 15.06" E 31° 39' 25.33" S

Sikhanyisele 29° 3' 16.10" E 30° 8' 21.20" S

- CLOETE, E. 2011. Vegetation component of new Eskom line from Mthatha to Flagstaff (87 km).
- CLOETE, E. 2009. Vegetation component of a scoping report for a new camping site at Ntafufu, Port St Johns district.
- CLOETE, E. 2005. Vegetation component of a scoping report for a new golf development, Gonubie, East London (Private client).
- CLOETE, E. 2005. Vegetation component of a scoping report for a new housing development along the Kei River (Private client).
- CLOETE, E. 2005. Assessment of the flora along a proposed new electricity supply line in the Cwebe Reserve (Eskom).
- CLOETE, E. 2005. Scoping report on the vegetation of a proposed new high voltage supply line between Lusikisiki and Umtata (Eskom).
- CLOETE, E. 2004. Floristic survey of dune forest, Glengareth (Private client).
- CLOETE, E. 2004. Flora report on the site of a proposed travertine mine, Umzimvubu River, Port St Johns.
- CLOETE, E. 2002. Vegetation survey of a proposed new weir, Hotfire farm, Cathcart, (DWAF).
- CLOETE, E. 2000. Floristic survey of the proposed new pipeline at Port St Johns (DWAF).
- CLOETE, E. 1999. Floristic survey of ten sites in the Qumbu district (Telcom SA).
- CLOETE, E. 1998. Floristics and vegetation of six sites of the Master Farmers' Programme, Port St Johns.

CONFERENCES/WORKSHOPS ORGANISED

1998 – 2011: Annual fieldtrips for first and second year students were organized, some one day events and some longer.

1999: A 1-day pre-conference fieldtrip and a 5-day post-conference fieldtrip for the South African Association of Botanists annual meeting in Umtata.

1998 - 97: Co-hosted the annual two-day meeting of the South African Herbarium Curators Working Group, Grahamstown.

1992: Organised and hosted a 5-day programme for regional winners of the Science Olympiad.

1988: Participated in the national finals of the schools science olympiad held in Cape Town.

1987: Organised a 5-day workshop for teachers and visiting academics for the Science Education Project, Umtata and Hole-in-the-Wall.

1986 - 88: Regularly organised workshops for teachers in various districts of Transkei.

COMPUTER SKILLS

Comfortable in MS Word, MS Access, MS Power point, MS Excel, Internet

REFERENCES

1. Dr. AJN Barlow-Zambodla

Senior Researcher, SAIDE, Johannesburg, currently Educational Specialist, Buffelshoek Trust, Mpumalanga.

Tel: 078 460 8376

alicebarlowzambodla@gmail.com

2. Prof. S. Songca

DVC Academic and Research, WSU, East London

Tel: 0834096497 spsonqca@wsu.ac.za