

CARA the plants need to be controlled and removed annually through continuous monitoring and maintenance programs as they can cause damage to the surrounding natural vegetation. According to Conservation of Agricultural Resources Act, (Act 43 of 1983),

Regulation 15E methods of controlling weed and aliens plants.

Uprooting, felling, cutting or burning

Treatment with a weed killer that is registered for use in connection with such plants in accordance with the directions for the use of such a weed killer.

Biological control carried out in accordance with the stipulations of the agricultural Pests Act, 1983(Act No 36 of 1983), the Environment Conservation Act, 1989(Act No 73 of 1989) and any other applicable legislation.

Combination of the one or more methods above and any action taken to control alien plants shall be executed with caution and in a manner that will cause least possible damage to the environment.

(7) Regulation (2) Cultivation of virgin soil;

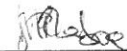
“ Except on authority of a written permission by the executive officer, no lander user shall cultivate any virgin soil: provided that such authority shall not be required in respect of virgin land for which an approval has been granted in terms of section 4A of the Forest Act, 1972 (Act 68 of 1972)”.

(3) Such application form shall be completed by the land user of the farm unit on which such virgin soil is situated and shall be lodged at the extension office for the area within which the farm unit concerned is situated at least three months prior to the intended date of cultivation.

Definition of cultivation in terms of CARA: “In relation to land, means any act by means of which the top soil is disturbed mechanically; and cultivate has a corresponding meaning”;

The department reserves the right to revise its comments and request further information from you based on any new or revised information received.

Yours sincerely

A handwritten signature in dark ink, appearing to be "J. P. L. S.", is written above a horizontal line.

pp: EXECUTIVE OFFICER: ACT NO. 43 of 1983

DIRECTOR: LAND USE AND SOIL MANAGEMENT

Our Ref: HM\EDEN\GEORGE\ERF 221
Case No.: 16022907AS0302E
Enquiries: Andrew September
E-mail: andrew.september@westerncape.gov.za
Tel 021 483 9543
Date: 16 March 2016



Sean Ranger
3 Laborie Street
Coutrai
Paarl
7646

RESPONSE TO NOTIFICATION OF INTENT TO DEVELOP: FINAL
In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999) and the Western Cape
Provincial Gazette 6061, Notice 298 of 2003

**NOTIFICATION OF INTENT TO DEVELOP: PROPOSED NEW AIRSTRIP AND ASSOCIATED INFRASTRUCTURE
GEORGE SUBMITTED IN TERMS OF SECTION 38(8) OF THE NATIONAL HERITAGE RESOURCES ACT (ACT 25 OF
1999)**

CASE NUMBER: 16022907AS0302E

The matter above has reference.

Heritage Western Cape is in receipt of your application for the above matter received on 03 March 2016. This matter was discussed at the Heritage Officers meeting held on 11 March 2016.

You are hereby notified that, since there is no reason to believe that the proposed airstrip and associated infrastructure will impact on heritage resources, no further action under Section 38 of the National Heritage Resources Act (Act 25 of 1999) is required.

However, should any heritage resources, including evidence of graves and human burials, archaeological material and paleontological material be discovered during the execution of the activities above, all works must be stopped immediately and Heritage Western Cape must be notified without delay.

This letter does not exonerate the applicant from obtaining any necessary approval from any other applicable statutory authority.

HWC reserves the right to request additional information as required.

Should you have any further queries, please contact the official above and quote the case number.

Yours faithfully


.....
Dr. Enrol Myburg
(Interim CEO: Heritage Western Cape)

www.westerncape.gov.za/cas



agriculture, forestry & fisheries

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

**FAX: (044) 382 5461
TEL: (044) 302 6900**

Reference: F13/11/2

**Area Manager Forestry: Western Cape
Department Agriculture, Forestry and Fisheries
P. Bag X12
Knysna
6570**

Enquiries: C Vermeulen

18 August 2016

**Ranger Consulting
3 Laborie Street
Courtrai
South Paarl
7646**

Dear Sir

**RE: THE DEVELOPMENT OF AN AIRSTRIP FOR EMERGENCY FIRE FIGHTING SERVICES ON
ERF 221, GEORGE, NOTICE OF A SECTION 24 G ENVIRONMENTAL IMPACT ASSESSMENT
PROCESS (DEA&P REFERENCE 14/2/1/3/D2/20/003/16)**

DAFF would like to thank you for the opportunity to review and comment on this application dated 8 July 2016.

DAFF has studied the supporting documents for the abovementioned and the following points related to DAFF's mandate i.e. the implementation of the National Forest Act, Act 84 of 1998 as amended (NFA) and the National Veld and Forest Fire Act, Act 101 of 1998 (NVFFA) are applicable.

- This office has no comment to make regarding the NFA as per information provided; no Protected Trees as per section **15** or Indigenous Forest as per section **7** of the NFA are involved.
- DAFF has no objection to the proposed development and fully support the development of this airstrip in order to provide the much needed aerial support in the event of a fire.

DAFF reserves the right to revise initial comment and request further information based on any additional information that may be received.

Yours faithfully

Cobri Vermeulen

SCIENTIFIC SERVICES

postal	Private Bag X6546, GEORGE, 6530
physical	4 th Floor York Park Building, York Street, GEORGE, 6530
website	www.capenature.co.za
enquiries	Mr. BA Walton
tel.	+27 44 802 5300
fax	+27 44 802 5313
fax2email	+27 86 645 2546
email	landusegeorge@capenature.co.za
SSD ref. #	14/2/6/1/6/2_GEOR/221_2016/062
date	2nd of September 2016

The Head of Department
Environmental Affairs and Development Planning
Environmental Governance: Rectification
Private Bag X9086
CAPE TOWN Tel.: 021 483 5827
8000 Fax: 021 483 4033
Zaidah.Toefy@westerncape.gov.za

Attention: Ms Zaidah Toefy

SECTION 24G APPLICATION FOR THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OR CONTINUATION OF LISTED ACTIVITIES IN TERMS OF THE NEMA FOR THE TRANSFORMATION OF INDIGENOUS VEGETATION TO CONSTRUCT AN AIRFIELD AT ERF 211, DENNEOORD, GEORGE MUNICIPAL AREA
DEA&DP reference # 14/2/1/3/D2/20/0003/16

CapeNature, as custodian of biodiversity in the Western Cape¹, would like to thank you for the opportunity to review the impact of unlawful commencement of listed activities, and wish to make the following comment. The covering letter dated 8 July 2016 with electronic copy only of draft section 24G Environmental Impact Assessment report (EIAR) concerning the abovementioned; received per mail from *Ranger Consulting* by Scientific Services on the 14th of June 2016, refers.

1. The affected area where the airfield was unlawfully constructed at Erf 211 (1111.1045 ha; zoned Undetermined) is situated on gentle to moderate southeast dipping slopes directly above the suburb of Denneoord and abutting onto the Kat Rivier Nature Reserve (see Figs. 1 and 2). The unlawful

¹ Section 9, Western Cape Nature Conservation Board Act 15 of 1998

commencement of activities involved the construction of an airfield and associated infrastructure including accommodation facilities over more than 50 000 m² in extent. It is clear that the George Municipality neglected to follow due process by firstly obtaining environmental authorisation for activities listed i.t.o. the EIA Regulations of 2014; and conduct a landuse planning bylaw application i.t.o. the SPLUMA (Act No. 16 of 2013) and the LUPA (Act No. 3 of 2014). This would have allowed for the required Public Participation Process and an assessment of alternatives, amongst other things. CapeNature is aware of the need for more aerial support to conduct fire suppression activities in the Southern Cape. In this regard an assessment of feasible site alternatives should be investigated in support of the rectification process. The Knysna or Bitou municipal areas may be better suited for the location of an airfield. Witfontein Nature Reserve is equipped to cater for WOF staff and may also be a suitable alternative; and similarly the George Airport could be a suitable base area.



Figure 1: Showing the affected area prior to commencement (yellow boundary) adjacent to Denneoord and the Kat Rivier Local Nature Reserve (image courtesy of Google Earth; dated 2015/09/05).

2. BIOPHYSICAL ENVIRONMENT: VEGETATION

The mapped vegetation unit² occurring at the property is *hardly protected* **Vulnerable** Garden Route Shale Fynbos (FFh 9), a threatened ecosystem³, listed i.t.o. the NEM:BA, containing eight (8) threatened and three (3) endemic plant species with 4% formally conserved. Unmapped coastal forest occurs interspersed throughout the aforementioned vegetation unit being either: *moderately protected* Southern Cape Afrotemperate Forest (FOz 1:I3), or **Endangered** Western Cape Milkwood Forest (FOz 6: VI3); both also protected i.t.o. the National Forest Act, 1998 (Act No. 84 of 1998), as amended.



Figure 2: Showing the affected area (yellow boundary) adjacent to Denneoord and the Kat Rivier Local Nature Reserve (image courtesy of Google Earth; dated 2015/11/13).

² Mucina L & Rutherford MC (eds) (2006) Vegetation of South Africa, Lesotho and Swaziland. Strelitzia 19. South African National Biodiversity Institute, Pretoria.

³ Government Gazette No. 34809, GN No. 1002 (2011) National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004): National List of Ecosystems that are Threatened and in need of Protection

3. SENSITIVE AREAS: FEPAs

Although the property is not within a Freshwater Ecosystem Priority Area (FEPA) – which are identified strategic spatial priorities for conserving South Africa’s freshwater ecosystems and supporting sustainable use of water resources; the activity is within the catchment of the *Moderately Modified* Zwart River (PES: Class C); and drains toward the Garden Route Dam.

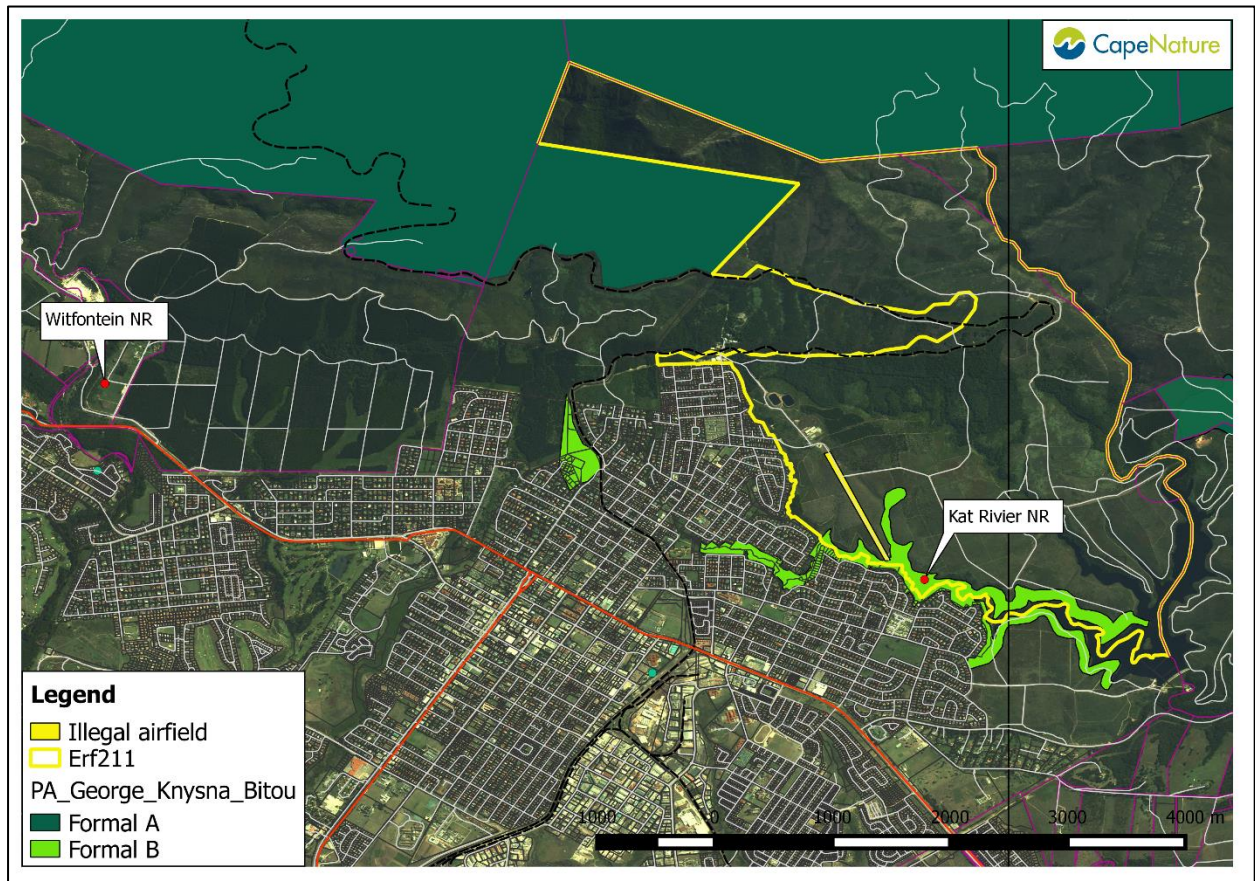


Figure 3: Showing the subject property (yellow boundary) in context of the Protected Area network.

4. SENSITIVE AREAS: CBAs

A section of the airfield falls within a designated sensitive area (see Figs. 3 and 4), viz. an **Ecological Support Area** and **Protected Area**, selected on the basis of the following criteria:

4.1. Important supporting area for maintaining hydrological processes

Although adjacent and partly overlapping with the Western Cape Biodiversity Framework CapeNature disagrees with the EAP stating the area is only “No Natural Remaining” as it is clearly an Other Natural Area and habitat for Garden Route Shale Fynbos and is considered indigenous. Plantations are valuable areas for potential restoration of either fynbos or forest.

The management objective for PAs and ESAs is to maintain ecological processes and natural land, and rehabilitate degraded land to natural or near-natural and manage for no further degradation. In this regard the area is important for maintaining hydrological processes.

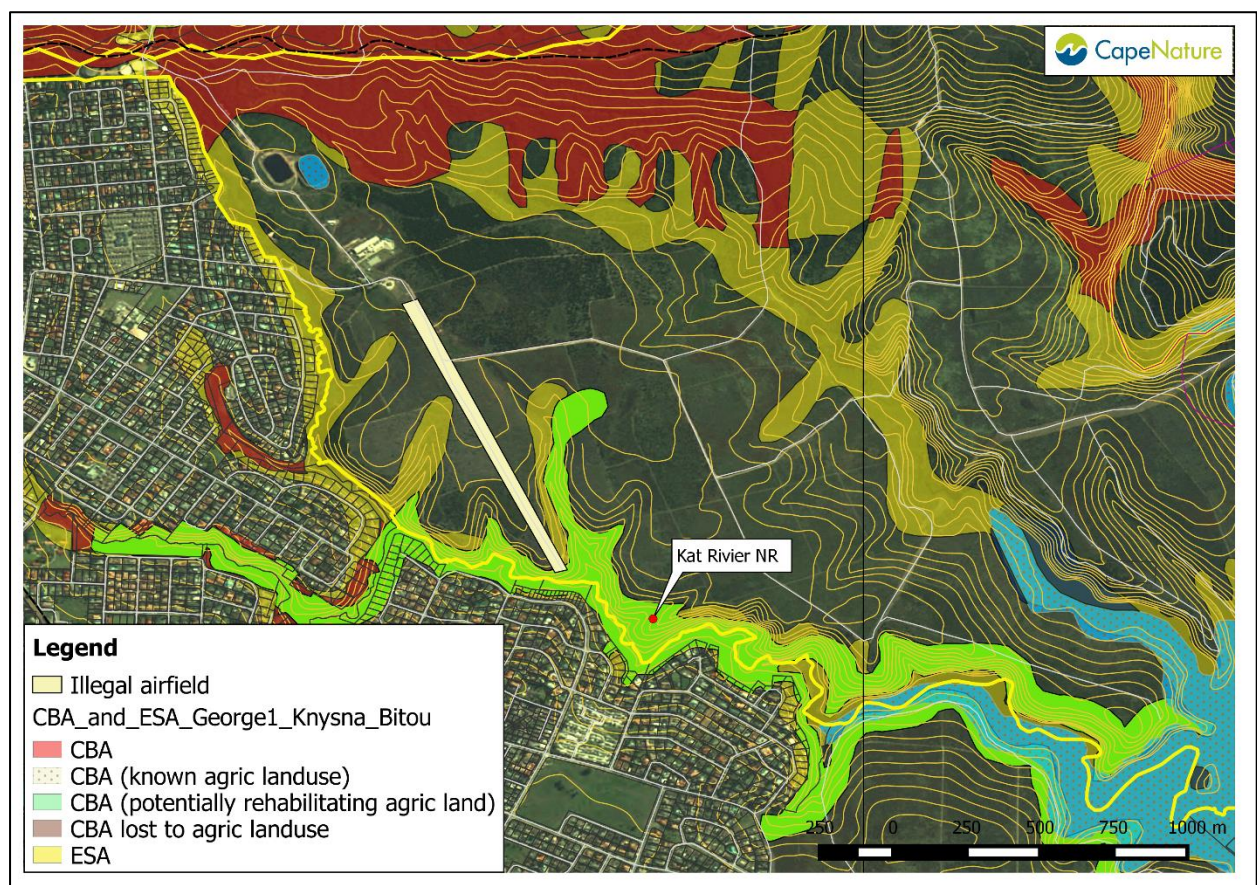


Figure 4: Showing the subject property (yellow boundary) in context of the Protected Area network.

5. New intrusions / disturbance into natural veld have the consequence of facilitating the spread of Alien Invasive Species. In terms of the Alien and Invasive Species Regulations, 2014, specific alien plant species are either

prohibited or listed as requiring a permit; aside from restricted activities concerning, inter alia, their spread, and should be removed, without the use of heavy machinery (as this could trigger activities listed i.t.o. the EIA Regulations⁴ of 2014).

6. Based on the available information CapeNature **objects** to retrospective environmental authorisation for the abovementioned proposal. CapeNature hereby requests the following for a comprehensive assessment of impacts:
 - 6.1. Investigation of alternative sites;
 - 6.2. Noise Impact Assessment;
 - 6.3. Avifaunal and Bat Impact Assessment;
 - 6.4. Freshwater Habitat Impact Assessment;
 - 6.5. Proof of registration and compliance with the Civil Aviation Authorities' requirements;
 - 6.6. Waste Management Impact Assessment, and w.r.t. to fuel storage tanks, sewage; and handling and storage of dangerous goods;
 - 6.7. Confirmation of acceptability from town planning, i.t.o. the LUPA and SDF, as the site falls outside the urban area and is in conflict with the zoning.
 - 6.8. Additional impacts of associated infrastructure storage fuel, hangar, repairs etc.

Further comment will be provided once in receipt of the aforementioned assessments.

CapeNature reserves the right to revise initial comment and request further information based on any additional information that may be received. Your concern for the environment is appreciated.

⁴ Government Gazette No. 38282, GN No. R. 982 (2014) National Environmental Management Act, 1998 (Act No. 107 of 1998) Environmental Impact Assessment Regulations

Yours sincerely

A handwritten signature in dark ink, appearing to read 'B Walton', enclosed within a hand-drawn oval.

Benjamin Walton

For: Manager: Scientific Services: Land Use Advice
CapeNature

Copies to:

- (1) Mr T Botha (DEA&DP: Land Management)
- (2) Mr G Benjamin (DEA&DP: Land Management)
- (3) Mr C Abrahams (BGCMA)
- (4) Mr A September (Heritage Western Cape)

ATTACHMENT 14 –
Correspondence between Ranger Consulting and CapeNature



Sean Ranger <ranger.consult@gmail.com>

S24G Application - Denneoord

22 messages

Sean Ranger <ranger.consult@gmail.com>

5 September 2016 at 14:07

To: tmarshall@capenature.co.za, Paul Gerber <gerberpj@gmail.com>, "Paul Gerber (112)" <PaulGe@daff.gov.za>

Hi Tony & Paul,

I hope this mail finds you well.

Attached please find the comment received from Mr Walton and my response to it.

I look forward to hearing from you.

Kind regards

Sean Ranger

Ranger Consulting

Cell: 0832948776

Fax: 0866558060

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2 attachments



Ranger Consulting response to CN Comment 05.09.pdf

88K



1102_Erf 211 Illegal Airfield Denneoord S24G_2016_062 CN (1) (1).pdf

1514K

Sean Ranger <ranger.consult@gmail.com>

5 September 2016 at 14:31

To: Tony Marshall <tmarshall@capenature.co.za>, Paul Gerber <gerberpj@gmail.com>, "Paul Gerber (112)" <PaulGe@daff.gov.za>

One last thing please CC me in all correspondence going forward.

Kind regards

Sean

[Quoted text hidden]

--

Sean Ranger

Ranger Consulting

Cell: 0832948776

Fax: 0866558060

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Sean Ranger <ranger.consult@gmail.com>

12 September 2016 at 10:16

To: Tony Marshall <tmarshall@capenature.co.za>, Paul Gerber <gerberpj@gmail.com>, "Paul Gerber (112)" <PaulGe@daff.gov.za>

Hi Tony,

Hope you are well this Monday morning. Any feedback or progress with this comment and response?

Kind regards

Sean

[Quoted text hidden]

--

Sean Ranger

Ranger Consulting

Cell: 0832948776

Fax: 0866558060

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Tony Marshall <tmarshall@capenature.co.za>

12 September 2016 at
13:01

To: Sean Ranger <ranger.consult@gmail.com>, Paul Gerber <gerberpj@gmail.com>, "Paul Gerber (112)" <PaulGe@daff.gov.za>

Hi Sean

I have discussed the issue internally and we agree that your response should be sent and then will be dealt with as official correspondence.

With regards the conflicting CapeNature stances – my support is for the establishment of an aerial fire-fighting airstrip subject to EIA approval and does not relate to a specific location and as such is therefore not conflicting.

Hope that helps – If you need to discuss anything please give me a call (0827407787)

Cheers

tony

From: Sean Ranger [mailto:ranger.consult@gmail.com]

Sent: 12 September 2016 10:16

To: Tony Marshall <tmarshall@capenature.co.za>; Paul Gerber <gerberpj@gmail.com>; Paul Gerber (112) <PaulGe@daff.gov.za>

Subject: Re: S24G Application - Denneoord

[Quoted text hidden]

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Sean Ranger <ranger.consult@gmail.com>
To: Benjamin Walton <landusegeorge@capenature.co.za>

12 September 2016 at 13:17

Dear Benjamin,

Attached please find my correspondence with Tony Marshall and Paul Gerber relating to your comment on the S24G Airstrip in George. Please could you respond as soon as possible.

Kind regards

Sean

[Quoted text hidden]

--

Sean Ranger
Ranger Consulting

Cell: 0832948776

Fax: 0866558060

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2 attachments



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1102_Erf 211 Illegal Airfield Denneoord S24G_2016_062 CN (1) (1).pdf

1514K

Sean Ranger <ranger.consult@gmail.com>

12 September 2016 at 13:18

To: Tony Marshall <tmarshall@capenature.co.za>

Cc: Paul Gerber <gerberpj@gmail.com>, "Paul Gerber (112)" <PaulGe@daff.gov.za>

Thanks Tony I will forward it to Benjamin.

Kind regards
Sean
[Quoted text hidden]

Benjamin Walton <landusegeorge@capenature.co.za>
To: Sean Ranger <ranger.consult@gmail.com>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>

12 September 2016 at 16:24

Noted.

I haven't seen a letter of support for the establishment of the airstrip. CapeNature was made aware of this on 29 October 2015 when it was advertised.

Regards

Benjamin Walton

Scientist: Land Use Advice | Scientific Services Division

Central Karoo & Eden District Municipal Areas

tel +27 44 802 5300 | **fax** +27 86 645 2546 | **cell** +27 082 414 0064

email landusegeorge@capenature.co.za | **postal** Private Bag X6546 George 6530

physical 4th Floor York Park Building, York Street, George 6530

www.capenature.co.za

From: Sean Ranger [mailto:ranger.consult@gmail.com]
Sent: 12 September 2016 13:18 PM
To: Benjamin Walton <landusegeorge@capenature.co.za>
Subject: Fwd: S24G Application - Denneoord

[Quoted text hidden]

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Sean Ranger <ranger.consult@gmail.com>

14 September 2016 at 12:02

To: Benjamin Walton <landusegeorge@capenature.co.za>

Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>, Paul Gerber <gerberpj@gmail.com>, "Paul Gerber (112)" <PaulGe@daff.gov.za>

Dear Benjamin,

The letter of support was attached in the appendices of the EIR you received. We have now received comment from all Key Stakeholders in this regard and have resolved all outstanding queries raised by them. Please ensure that your response to the correspondence is received as soon as possible as we are nearing the deadline for the submission of the EIR at the end of September 2016.

Your further comments and inputs are appreciated.

Regards

Sean

[Quoted text hidden]

Benjamin Walton <landusegeorge@capenature.co.za>

14 September 2016 at 12:38

To: Sean Ranger <ranger.consult@gmail.com>

Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>

Dear Sean I don't see it.

Benjamin Walton

Scientist: Land Use Advice | Scientific Services Division

Central Karoo & Eden District Municipal Areas

tel +27 44 802 5300 | fax +27 86 645 2546 | cell +27 082 414 0064

email landusegeorge@capenature.co.za | postal Private Bag X6546 George 6530

physical 4th Floor York Park Building, York Street, George 6530

www.capenature.co.za

From: Sean Ranger [mailto:ranger.consult@gmail.com]
Sent: 14 September 2016 12:02 PM
To: Benjamin Walton <landusegeorge@capenature.co.za>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>; Paul Gerber <gerberpj@gmail.com>; Paul Gerber (112) <PaulGe@daff.gov.za>
Subject: Re: S24G Application - Denneoord

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24G EIA Report_ SCFPA Airstrip + APP's (1).pdf
14909K

Sean Ranger <ranger.consult@gmail.com>
To: Benjamin Walton <landusegeorge@capenature.co.za>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>

14 September 2016 at 16:50

Dear Benjamin,

Please find the letter attached

Kind regards

Sean

[Quoted text hidden]



CN Support Grge airstrip 23May16 (1).pdf

634K

Benjamin Walton <landusegeorge@capenature.co.za>
To: Sean Ranger <ranger.consult@gmail.com>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>

14 September 2016 at 17:11

Dear Sean please find attached message.

Benjamin Walton

Scientist: Land Use Advice | Scientific Services Division

Central Karoo & Eden District Municipal Areas

tel +27 44 802 5300 | **fax** +27 86 645 2546 | **cell** +27 082 414 0064

email landusegeorge@capenature.co.za | **postal** Private Bag X6546 George 6530

physical 4th Floor York Park Building, York Street, George 6530

www.capenature.co.za

From: Sean Ranger [mailto:ranger.consult@gmail.com]
Sent: 14 September 2016 16:50 PM
To: Benjamin Walton <landusegeorge@capenature.co.za>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>

[Quoted text hidden]

[Quoted text hidden]

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Fwd Denneoord Airstrip.pdf

193K

Sean Ranger <ranger.consult@gmail.com>
To: Benjamin Walton <landusegeorge@capenature.co.za>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>

16 September 2016 at 06:11

Thanks Benjamin.

Kind regards

Sean

[Quoted text hidden]

landusegeorge <landusegeorge@capenature.co.za>

16 September 2016
at 07:24

To: Sean Ranger <ranger.consult@gmail.com>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>, Garth Mortimer <gmortimer@capenature.co.za>, Tony Marshall <tmarshall@capenature.co.za>

Hello Sean Ranger

CapeNature will provide further comment on receipt of the final EIR.
Please liaise with the department - i.e. competent authority for guidance in addressing issues or process related queries.

Kind regards

Benjamin Walton

Sent from my iPad

On 16 Sep 2016, at 6:11 AM, Sean Ranger <ranger.consult@gmail.com> wrote:

Thanks Benjamin.

Kind regards
Sean

On 14 September 2016 at 17:11, Benjamin Walton <landusegeorge@capenature.co.za> wrote:

Dear Sean please find attached message.

Benjamin Walton

Scientist: Land Use Advice | Scientific Services Division

Central Karoo & Eden District Municipal Areas

<image001.jpg>

tel +27 44 802 5300 | **fax** +27 86 645 2546 | **cell** +27 082 414 0064

email landusegeorge@capenature.co.za | **postal** Private Bag X6546 George 6530

physical 4th Floor York Park Building, York Street, George 6530

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<image002.jpg>

From: Sean Ranger [mailto:ranger.consult@gmail.com]

Sent: 14 September 2016 16:50 PM

To: Benjamin Walton <landusegeorge@capenature.co.za>

Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>

Subject: Re: S24G Application - Denneoord

Dear Benjamin,

Please find the letter attached

Kind regards

Sean

On 14 September 2016 at 12:38, Benjamin Walton
<landusegeorge@capenature.co.za> wrote:

Dear Sean I don't see it.

Benjamin Walton

Scientist: Land Use Advice | Scientific Services Division

Central Karoo & Eden District Municipal Areas

<image001.jpg>

tel +27 44 802 5300 | **fax** +27 86 645 2546 | **cell** +27 082 414 0064

email landusegeorge@capenature.co.za | **postal** Private Bag X6546 George 6530

physical 4th Floor York Park Building, York Street, George 6530

www.capenature.co.za

<image002.jpg>

From: Sean Ranger [<mailto:ranger.consult@gmail.com>]

Sent: 14 September 2016 12:02 PM

To: Benjamin Walton <landusegeorge@capenature.co.za>

Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>; Paul Gerber
<gerberpj@gmail.com>; Paul Gerber (112) <PaulGe@daff.gov.za>

Subject: Re: S24G Application - Denneoord

Dear Benjamin,

The letter of support was attached in the appendices of the EIR you received. We have now received comment from all Key Stakeholders in this regard and have resolved all outstanding queries raised by them. Please ensure that your response to the correspondence is received as soon as possible as we are nearing the deadline for the submission of the EIR at the end of September 2016.

Your further comments and inputs are appreciated.

Regards

Sean

On 12 September 2016 at 16:24, Benjamin Walton
<landusegeorge@capenature.co.za> wrote:

Noted.

I haven't seen a letter of support for the establishment of the airstrip. CapeNature was made aware of this on 29 October 2015 when it was advertised.

Regards

Benjamin Walton

Scientist: Land Use Advice | Scientific Services Division

Central Karoo & Eden District Municipal Areas

<image001.jpg>

tel +27 44 802 5300 | fax +27 86 645 2546 | cell +27 082 414 0064

email landusegeorge@capenature.co.za | postal Private Bag X6546 George 6530

physical 4th Floor York Park Building, York Street, George 6530

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Sean Ranger <ranger.consult@gmail.com>

16 September 2016 at 10:05

To: landusegeorge <landusegeorge@capenature.co.za>

Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>, Garth Mortimer <gmortimer@capenature.co.za>, Tony Marshall <tmarshall@capenature.co.za>, Paul Gerber <gerberpj@gmail.com>

Dear Benjamin,

Thank you for your further correspondence. Could you please respond to the letter I forwarded to you. The reasons for this being:

1. It is not within the competency of the DEA&DP to become involved in the comments and responses process of Public Participation. You as a key stakeholder and myself as the independent EAP need to resolve all reasonable comments and objections to a proposed development and present our findings to the department for a decision.

2. Your comment will require significant additional specialist input into the process. This has both a time and significant financial impact on an application for a civil society organisation that does not have access to unlimited funds. In my opinion this requires substantiation before we embark on the expense of getting specialist inputs. Thus in my correspondence I request you to substantiate your requirement for these additional specialist inputs as in my assessment of the impacts I do not consider the impacts to (a) be significant and (b) to trigger the criteria in the DEA&DP Guideline for the appointment of specialists.

3. In terms of your comment - Please understand that I have requested you to substantiate your requirement for additional specialist input to guide me on whether I agree with you that specialist input is required or not. If you could please highlight for me the significant impacts that require specialist input that are not dealt with in the assessment to date. Clearly there would be no point in proceeding with the compilation of the Final Draft EIR in the absence of an understanding as to why we require specialist input?

I look forward to your further correspondence.

Regards

Sean

[Quoted text hidden]

Sean Ranger <ranger.consult@gmail.com>

16 September 2016 at 11:04

To: landusegeorge <landusegeorge@capenature.co.za>

Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>, Garth Mortimer <gmortimer@capenature.co.za>, Tony Marshall <tmarshall@capenature.co.za>, Paul Gerber <gerberpj@gmail.com>

Hi Benjamin,

It may be in our best interest to have a telephone discussion re the above to provide for a way forward. Today is a bit hectic for me as I will be in and out of the office for the rest of the day. When would be a good time to give you a call?

Kind regards

Sean

[Quoted text hidden]

Sean Ranger <ranger.consult@gmail.com>

22 September 2016 at 08:31

To: landusegeorge <landusegeorge@capenature.co.za>

Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>, Garth Mortimer <gmortimer@capenature.co.za>, Tony Marshall <tmarshall@capenature.co.za>, Paul Gerber <gerberpj@gmail.com>

Dear Benjamin,

I have received no response from you either on the correspondence forwarded to you nor my invitation to discuss this on the phone and find a way forward. Could you please respond.

Regards

Sean

[Quoted text hidden]

Benjamin Walton <landusegeorge@capenature.co.za>

22 September 2016 at
09:23

To: Sean Ranger <ranger.consult@gmail.com>

Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>, Garth Mortimer <gmortimer@capenature.co.za>, Tony Marshall <tmarshall@capenature.co.za>, Paul Gerber <gerberpj@gmail.com>

Hello Sean Ranger

I have just returned from some well-deserved leave.

I will send you a response by the end of today.

Please note my telephone numbers are attached to my signature and I am always available during office hours (and sometimes after hours) should you wish to call.

Kind regards

Benjamin Walton

Benjamin Walton

Scientist: Land Use Advice | Scientific Services Division

Central Karoo & Eden District Municipal Areas

tel +27 44 802 5300 | **fax** +27 86 645 2546 | **cell** +27 082 414 0064

email landusegeorge@capenature.co.za | **postal** Private Bag X6546 George 6530

physical 4th Floor York Park Building, York Street, George 6530

www.capenature.co.za

From: Sean Ranger [mailto:ranger.consult@gmail.com]

Sent: 22 September 2016 08:31 AM

To: landusegeorge <landusegeorge@capenature.co.za>

Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>; Garth Mortimer <gmortimer@capenature.co.za>; Tony Marshall <tmarshall@capenature.co.za>; Paul Gerber <gerberpj@gmail.com>

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Sean Ranger <ranger.consult@gmail.com> 22 September 2016 at 09:55
To: Benjamin Walton <landusegeorge@capenature.co.za>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>, Garth Mortimer <gmortimer@capenature.co.za>, Tony Marshall <tmarshall@capenature.co.za>, Paul Gerber <gerberpj@gmail.com>

Dear Benjamin,

Thank you. I will await your comment and if required give you a call to discuss thereafter.

Kind regards

Sean

[Quoted text hidden]

Benjamin Walton <landusegeorge@capenature.co.za> 22 September 2016 at 16:14
To: Sean Ranger <ranger.consult@gmail.com>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>, Garth Mortimer <gmortimer@capenature.co.za>, Gavin Benjamin <Bruce.Benjamin@westerncape.gov.za>

Hello Sean Ranger

Regarding your first point I wish to clarify that all inputs received during process must remain in process, that is to say it must be transparent, and issues raised and comments provided placed into the final report for all state and registered I&APs benefit.

This office processes applications both retrospective and reactive and recommends to the department of what is required. Your opinion is noted.

Lastly the recommendation to the competent authority is clear – there was insufficient information to make an informed decision; and more specialist inputs were required.

CapeNature is thus asking you to “cover all bases”; so that it is clear that the site is the appropriate site for an airfield (not airstrip – as it houses ancillary structures in addition to an airstrip without housing etc.)

1.1. Investigation of alternative sites - - no motivation for the specific site was provided sufficiently to eliminate other potentially better suited sites – or at least an indication as to how this site was selected;

1.2. Noise Impact Assessment - - no assessment of potential noise impacts to fauna and residents was provided. A statement by a sound practitioner would appease those concerns;

1.3. Avifaunal and Bat Impact Assessment - - similarly a statement from BirdLife Africa would suffice regarding the potential impacts to avifauna;

1.4. Freshwater Habitat Impact Assessment --- please liaise with the catchment management agency in this regard as you state no impacts are foreseen – and highlight how runoff will be managed before it enters the nature reserve, etc.;

1.5. Proof of registration and compliance with the Civil Aviation Authorities’ requirements – if available it would indicate the formal registration process is underway;

1.6. Waste Management Impact Assessment, and w.r.t. to fuel storage tanks, sewage; and handling and storage of dangerous goods – no integrated waste management plan was provided in support of an EMP;

1.7. Confirmation of acceptability from town planning, i.t.o. the LUPA and SDF, as the site falls outside the urban area and is in conflict with the zoning. Liaise with municipal / provincial town planning in this regard; as if approved it will have to be rezoned to use – preferably as an authority zone.

1.8. Additional impacts of associated infrastructure storage fuel, hangar, repairs etc. – (a repeat of above) unknowns, which could be placed into an integrated waste management plan for the area.

CapeNature's letter of endorsement is clear that a firebase is needed in the area but that a specific site was not stated for use in said letter.

I trust this is in order; that full detailed studies are not required but that you obtain statements of potential impacts from relevant qualified specialists. Please note the comments from I&APs were not included in the report.

Kind regards

Benjamin Walton

Benjamin Walton

Scientist: Land Use Advice | Scientific Services Division

Central Karoo & Eden District Municipal Areas

tel +27 44 802 5300 | **fax** +27 86 645 2546 | **cell** +27 082 414 0064

email landusegeorge@capenature.co.za | **postal** Private Bag X6546 George 6530

physical 4th Floor York Park Building, York Street, George 6530

www.capenature.co.za

From: Sean Ranger [mailto:ranger.consult@gmail.com]

Sent: 16 September 2016 10:06 AM

To: landusegeorge <landusegeorge@capenature.co.za>

Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>; Garth Mortimer <gmortimer@capenature.co.za>; Tony Marshall <tmarshall@capenature.co.za>; Paul Gerber <gerberpj@gmail.com>

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Sean Ranger <ranger.consult@gmail.com> 23 September 2016 at 07:26
To: Benjamin Walton <landusegeorge@capenature.co.za>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>, Garth Mortimer <gmortimer@capenature.co.za>, Gavin Benjamin <Bruce.Benjamin@westerncape.gov.za>

Dear Benjamin,

Thank you for your further comment, I will review this response and will revert to you as needs be.

Kind regards

Sean

[Quoted text hidden]

Sean Ranger <ranger.consult@gmail.com> 23 September 2016 at 09:00
To: Benjamin Walton <landusegeorge@capenature.co.za>
Cc: Shafeeq Mallick <shafeeq.mallick@westerncape.gov.za>, Garth Mortimer <gmortimer@capenature.co.za>, Gavin Benjamin <Bruce.Benjamin@westerncape.gov.za>

Dear Benjamin,

Please see my initial responses in UPPER CASE to your correspondence in the text below.

Kind regards

Sean

On 22 September 2016 at 16:14, Benjamin Walton <landusegeorge@capenature.co.za> wrote:

Hello Sean Ranger

Regarding your first point I wish to clarify that all inputs received during process must remain in process, that is to say it must be transparent, and issues raised and comments provided placed into the final report for all state and registered I&APs benefit.

THIS GOES WITHOUT SAYING AS THE PUBLIC PARTICIPATION PROCESS IS BEING RUN IN ACCORDANCE

WITH THE REGULATED REQUIREMENTS. ALL CORRESPONDENCE AND COMMENT IS ALWAYS INCLUDED IN THE FINAL REPORT.

This office processes applications both retrospective and reactive and recommends to the department of what is required. Your opinion is noted.

Lastly the recommendation to the competent authority is clear – there was insufficient information to make an informed decision; and more specialist inputs were required.

CapeNature is thus asking you to “cover all bases”; so that it is clear that the site is the appropriate site for an airfield (not airstrip – as it houses ancillary structures in addition to an airstrip without housing etc.)

1.1. Investigation of alternative sites - - no motivation for the specific site was provided sufficiently to eliminate other potentially better suited sites – or at least an indication as to how this site was selected;

PAUL AND TONY COULD YOU PLEASE PROVIDE ME WITH YOUR RESPONSE IN THIS REGARD AS PER MY INITIAL CORRESPONDENCE WITH YOU? NO RESPONSE REQUIRED FOR THE COMMERCIAL AIRPORT - AS STATED IN MY INITIAL RESPONSE IT IS UNFEASIBLE.

I AM AWARE OF THE FACT THAT THIS SITE IS THE ONLY SITE THAT CAN PROVIDE A LONG ENOUGH LANDING STRIP FOR THE BOMBERS WITHIN THE EFFECTIVE RESPONSE TIME FOR GEORGE AND SURROUNDS. THIS IS STATED IN MY RESPONSE TO YOUR INITIAL COMMENT AND WILL BE INCLUDED IN THE FINAL EIR THAT WILL CIRCULATED FOR THE FINAL ROUND OF PP.

1.2. Noise Impact Assessment - - no assessment of potential noise impacts to fauna and residents was provided. A statement by a sound practitioner would appease those concerns;

THIS IS NOT ENTIRELY CORRECT - IMPACTS TO RESIDENTS ARE DEALT WITH IN THE EIR FOR THE CONSTRUCTION PHASE (PAGE 42 AND ASSOCIATED TRAFFIC NOISE IMPACT ON PAGE 43) OPERATIONAL PHASE (PAGE 52) AND DECOMMISSIONING PHASE

(PAGE 61 FOR DECONSTRUCTION AND PAGE 62 FOR TRAFFIC IMPACTS). POTENTIAL NOISE IMPACTS ON FAUNA ARE NOT EXPLICITLY DEALT WITH AND WILL BE INCLUDED IN THE FINAL EIR AS PER YOUR REQUEST.

1.3. Avifaunal and Bat Impact Assessment - - similarly a statement from BirdLife Africa would suffice regarding the potential impacts to avifauna;

NOTED - PLEASE SEE MY CORRESPONDENCE I.T.O. BAT IMPACTS. I WILL SEEK COMMENT FROM BIRDLIFE AFRICA AS PER YOUR REQUEST.

1.4. Freshwater Habitat Impact Assessment --- please liaise with the catchment management agency in this regard as you state no impacts are foreseen – and highlight how runoff will be managed before it enters the nature reserve, etc.;

THE CATCHMENT MANAGEMENT AGENCY HAS INDICATED THAT THERE IS NO OBJECTION TO THE AIRFIELD FROM THE AGENCIES PERSPECTIVE. THIS COMMENT WILL BE INCLUDE IN THE FINAL PUBLIC PARTICIPATION REPORT.

IN TERMS OF RUNOFF - THIS IS DEALT WITH IN THE IMPACT REPORT IN THE FOLLOWING AREAS:

GEOGRAPHICAL AND PHYSICAL IMPACTS - PAGES 37, 46 AND 55 FOR THE CONSTRUCTION, OPERATIONAL AND DECOMMISSIONING PHASES RESPECTIVELY.

DRAINAGE LINES - PAGES 38, 47 AND 57 OR THE CONSTRUCTION, OPERATIONAL AND DECOMMISSIONING PHASES RESPECTIVELY.

1.5. Proof of registration and compliance with the Civil Aviation Authorities' requirements – if available it would indicate the formal registration process is underway;

AS STATED IN MY RESPONSE TO YOU THIS CAN ONLY BE UNDERTAKEN ON COMPLETION OF THE AIRFIELD. THERE IS HOWEVER IN PRINCIPLE SUPPORT FROM THE CAA - PERSONAL COMMUNICATION WITH THE SCFPA

1.6. Waste Management Impact Assessment, and w.r.t. to fuel storage tanks, sewage; and handling and storage of dangerous goods – no integrated waste management plan was provided in support of an EMP;

AS STATED IN MY RESPONSE TO YOU - ALL WASTE FEEDS INTO THE MUNICIPAL WASTE STREAM THUS PART OF THE MUNICIPAL WASTE TREATMENT SYSTEM. THE MUNICIPALITY HAS CONFIRMED THIS. THERE IS THEREFORE NO NEED FOR AN INDEPENDENT INTEGRATED WASTE TREATMENT PLAN FOR THE FACILITY. AS STATED IN MY RESPONSE TO YOU - NO FUEL WILL BE STORED ON SITE, PLEASE REFER TO MY INITIAL CORRESPONDENCE IN RESPONSE TO YOUR INITIAL COMMENT..

1.7. Confirmation of acceptability from town planning, i.t.o. the LUPA and SDF, as the site falls outside the urban area and is in conflict with the zoning. Liaise with municipal / provincial town planning in this regard; as if approved it will have to be rezoned to use – preferably as an authority zone.

PLEASE REFER TO MY CORRESPONDENCE WITH YOU - A TOWN PLANNER WAS CONSULTED AND HAS CONFIRMED THAT THERE IS NO CONFLICT IN TERMS OF THE ZONATION AND THAT NO REZONING IS REQUIRED AS COMBATING FIRE MAY BE INTERPRETED AS AN EXTENSION OF AN AGRICULTURAL BUSINESS - I.E. FIRES ARE FOUGHT TO PROTECT FORESTRY PLANTATIONS AND AGRICULTURAL LAND THUS AN OPERATIONAL ACTIVITY OF THE BUSINESS OF AGRICULTURAL FORESTRY OR COMMERCIAL AGRICULTURE AND AS SUCH WITHIN THE AMBIT OF AN AGRICULTURAL BUSINESS, THUS NOT REQUIRING A REZONING APPLICATION.

1.8. Additional impacts of associated infrastructure storage fuel, hangar, repairs etc. – (a repeat of above) unknowns, which could be placed into an integrated waste management plan for the area.

AS ABOVE

CapeNature's letter of endorsement is clear that a firebase is needed in the area but that a specific site was not stated for use in said letter.

I trust this is in order; that full detailed studies are not required but that you obtain statements of potential impacts from relevant qualified specialists. Please note the comments from I&APs were not included in the report.

I LOOK FORWARD TO YOUR FURTHER PARTICIPATION

ATTACHMENT 15 –
Letter of support - CapeNature

postal Private Bag X 7, Claremont, 7735
physical CBC Building, Kirstenbosch, Rhodes Drive,
Newlands, 7700
website www.capenature.co.za
cell 082 740 7787
enquiries A H Marshall
fax +2786 528 9801
email tmarshall@capenature.co.za
date 23 May 2016

TO WHOM IT MAY CONCERN

WILDLAND FIRE-FIGHTING AERIAL RESOURCE UTILISATION : GEORGE

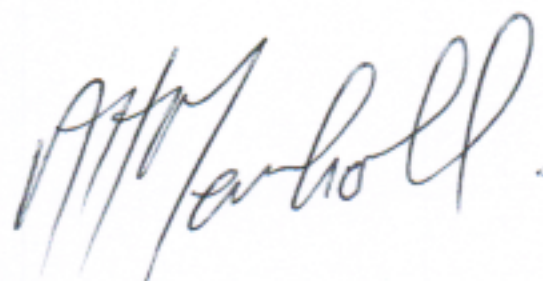
Aerial resources such as helicopters and fixed wing bomber aircraft have, over the past five (5) years, proven themselves to be a vital asset in the management and control of wildfires. These resources have been utilised throughout the country to great effect and have been particularly effective when utilised at the initial stages of a fire when a rapid response facilitates the limiting the spread of a fire to as small an area as possible. The introduction of the new AT 802 bomber aircraft over the past 2 years has further improved the effectivity of these resources.

A critical aspect in the utilisation of these resources is the time taken between water drops or the "turnaround time". The bombers require landing facilities close enough to the fire to limit this time to approximately 10 minutes.

In the George region there are currently no suitable landing strips that are suitable for this purpose and the George Airport may not be used due to conflict with commercial air traffic.

The development of an alternative landing strip for use by the aerial fire-fighting resources in the George area is supported by CapeNature subject to the proviso that all relevant Environmental Impact Assessment requirements and approvals are acquired prior to any developments taking place.

Sincerely,



A.H.Marshall
Programme Manager : Integrated Catchment Management

ATTACHMENT 16 –

Comments from noise impact practitioner and Regulations regarding
use of aircraft for emergency

----- Forwarded message -----

From: **Morné de Jager** <menco.morne.dejager@gmail.com>

Date: 4 October 2016 at 11:20

Subject: RE: Opinion - Noise Impacts

To: Sean Ranger <ranger.consult@gmail.com>

Hi Sean

Please see the Western Cape Noise control regulations attached.

The operation of an aircraft is prohibited in or near a residential area (clause 3(e)), but potential noise impacts arising from emergency situations are exempted by the National and Western Cape regulations (see clause 3 (g) and 5). The storing of the aircraft would be to cater for emergencies and it is not a continual noise. I do not think that you will need a Noise Impact Assessment.

I cannot speak for the other environmental disciplines, such as heritage, fauna and flora etc. I would recommend that you contact Shannon Maree at 021 400 3781 (shannon.maree@capetown.gov.za) to discuss this.

If you have any questions or comments, please do not hesitate to contact me.

Please use the menco.morne.dejager@gmail.com as the return email address since I have missed many emails previously send to my morne@eares.co.za or morne@menco.co.za email addresses.

Regards

Morné



Enviro Acoustic Research cc | Reg. No: B2011/045642/23
Tel: 012 004 0362 | Fax: 086 621 0292 | Email: morne@eares.co.za
PO Box 2047, Garsfontein East, 0060 | www.menco.co.za
Members: M de Jager, J Mare, P Erasmus, S Weinberg

Morné de Jager
082 565 4059

From: Sean Ranger [mailto:ranger.consult@gmail.com]

Sent: 04 October 2016 07:50 AM

To: morne@menco.co.za

Subject: Opinion - Noise Impacts

Dear Morne,

I am running an S24G application for the illegal development of an airstrip outside the George in the Western Cape for the Southern Cape Fire Protection Association. I have been requested by CapeNature to obtain a opinion/comment on potential noise impacts of emergency fire fighting aircraft that will use the airstrip for an estimated 5 hours a year. Are you able to assist me in this?

The aircraft on site will be:

1. Bell Helicopter 205 or a UH-1H
2. Airtractor 802

Emergency aircraft are stationed in the Southern Cape from November to March each year. Estimated time that the airstrip will be used in an average fire year approx. 5 hours half of which will be on the ground refilling or taking off.

Dominant Wind Direction - Oct - Apr - SE

Dominant Wind Direction - May to Aug - NW

Dominant Wind Direction - Sept - SW

I look forward to your response.

Kind regards

--

Sean Ranger

Ranger Consulting

Cell: 0832948776

Fax: 0866558060

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--

Sean Ranger

Ranger Consulting

Cell: 0832948776

Fax: 0866558060

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Western Cape Government • Wes-Kaapse Regering • URhulumente weNtshona Koloni

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PROVINSIE WES-KAAP

IPHONDO LENTSHONA KOLONI

**Provincial Gazette
Extraordinary**

**Buitengewone
Provinsiale Koerant**

**Isongezelelo
kwiGazethi yePhondo**

7141

7141

7141

Thursday, 20 June 2013

Donderdag, 20 Junie 2013

Lwesine, 20 Juni 2013

Registered at the Post Office as a Newspaper

As 'n Nuusblad by die Poskantoor Geregistreer

Ibhaliswe ePosini njengePhephandaba

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(Afskrifte is verkrygbaar by Kamer M21, Provinsiale Wetgewer-gebou, Waalstraat 7, Kaapstad 8001.)

(Ushicilelo oLutsha lufumaneka kwigumbi M21, kwiSakhiwo sePhondo seNdlu yoWiso Mthetho, 7 Wale Street, eKapa 8001.)

Provincial Notice

Provinsiale Kennisgewing

Isibhengezo

200 Western Cape Noise Control Regulations,
2013 2

200 Wes-Kaapse Geraasbeheerregulasies,
2013 8

200 IMigaqo yoLawulo lweNgxolo eNtshona
Koloni, 2013 14

PROVINCIAL NOTICE

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DIRECTOR-GENERAL

Provincial Legislature,
Wale Street,
Cape Town.

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DIREKTEUR-GENERAAL

Provinsiale Wetgewer,
Waalstraat,
Kaapstad.

ISAZISO SEPHONDO

Ezi zaziso zilandelayo zipapashelwe ukunika ulwazi ngokubanzi.

ADV. B. GERBER,
UMLA WULI-JIKELELE

Indlu yoWiso-mthetho yePhondo,
Wale Street,
eKapa.

P.N. 200/2013

20 June 2013

DEPARTMENT OF ENVIRONMENTAL AFFAIRS AND DEVELOPMENT PLANNING**ENVIRONMENT CONSERVATION ACT, 1989****WESTERN CAPE NOISE CONTROL REGULATIONS**

The Provincial Minister of Local Government, Environmental Affairs and Development Planning in the province of the Western Cape has made the regulations in the Schedule under section 25 of the Environment Conservation Act, 1989 (Act 73 of 1989).

SCHEDULE**Definitions**

1. In these regulations a word or expression to which a meaning has been assigned in the Environment Conservation Act, 1989 (Act 73 of 1989), or the relevant Standards South Africa publication (SANS) has the meaning so assigned and, unless the context indicates otherwise—

“**ambient noise**” means the all-encompassing sound in a given situation at a given time, measured as the reading on an integrated impulse sound level meter for a total period of at least 10 minutes;

“**animal**”, in relation to a person, means any animal in the possession or under the control of that person, and includes birds and poultry;

“**authorised person**” means—

- (a) a designated person;
- (b) a member of the Service as defined in section 1 of the South African Police Service Act, 1995 (Act 68 of 1995);
- (c) a municipal police officer, traffic official, law enforcement officer or traffic warden appointed under any law; or
- (d) a person who has been declared a peace officer under section 334(1) of the Criminal Procedure Act, 1977 (Act 51 of 1977);

“**dBa**” means the sound pressure level measured in decibels which is A-weighted to approximate the response of the human ear;

“**designated person**” means a person designated or appointed by a local authority in terms of regulation 9;

“**disturbing noise**” means a noise, excluding the unamplified human voice, which—

- (a) exceeds the rating level by 7 dBA;
- (b) exceeds the residual noise level where the residual noise level is higher than the rating level;
- (c) exceeds the residual noise level by 3 dBA where the residual noise level is lower than the rating level; or
- (d) in the case of a low-frequency noise, exceeds the level specified in Annex B of SANS 10103;

“**emergency**” means a situation that arises suddenly and involves imminent or actual—

- (a) danger to persons; or
- (b) damage to property or the environment,

and which demands immediate action;

“**local authority**” means the municipality having jurisdiction;

“**low-frequency noise**” means sound which contains sound energy at frequencies predominantly below 100 Hz;

“**model aircraft**” includes an unmanned recreational aircraft, whether full size or scaled down;

“**NEMA**” means the National Environmental Management Act, 1998 (Act 107 of 1998);

“**noise nuisance**” means any sound which impairs or may impair the convenience or peace of a reasonable person;

“**noise sensitive activity**” means any activity that could be negatively impacted by noise, including residential, healthcare, educational or religious activities;

“**person**” includes a juristic person and an organ of state;

“**premises**” means a piece of land or any building or part of a building, place of residence, tent or other structure;

“**property projection plane**” means a vertical or horizontal plane, whichever is applicable, on a boundary line of premises defining a boundary of the premises in space;

“**Province**” means the Province of the Western Cape;

“**public event**” means any event—

- (a) to which the public or any section thereof has access, including a show, air show, music concert, festival, sports event or any similar event; and
- (b) at which any amplified music is played or reproduced;

“**rating level**” means the applicable outdoor equivalent continuous rating level indicated in Table 2 of SANS 10103;

“**residual noise**” means the all-encompassing sound in a given situation at a given time, measured as the reading on an integrated impulse sound level meter for a total period of at least 10 minutes, excluding noise alleged to be causing a noise nuisance or disturbing noise;

“**SANS 10103**” means the latest edition of Standards South Africa publication No. 10103 titled “The measurement and rating of environmental noise with respect to annoyance and to speech communication”, as amended from time to time, or its corresponding replacement;

“**SANS 10117**” means the latest edition of Standards South Africa publication No. 10117 titled “Calculation and prediction of aircraft noise around airports for land use purposes”, as amended from time to time, or its corresponding replacement, as referred to in SANS 10328;

“**SANS 10210**” means the latest edition of Standards South Africa publication No. 10210 titled “Calculating and predicting road traffic noise”, as amended from time to time, or its corresponding replacement, as referred to in SANS 10328;

“**SANS 10328**” means the latest edition of Standards South Africa publication No. 10328 titled “Methods for environmental noise impact assessments”, as amended from time to time, or its corresponding replacement;

“**SANS 658**” means the latest edition of Standards South Africa publication No. 658 titled “Integrating-averaging sound level meters”, as amended from time to time, or its corresponding replacement;

“**sound level**” means the equivalent continuous rating level as defined in SANS 10103, taking into account impulse, tone and night-time corrections;

“**vehicle**” means any device designed or adapted mainly to travel on wheels or crawler tracks, whether self-powered or not, other than such a device which travels solely on rails, including—

- (a) a motor vehicle;
- (b) a motorcycle;
- (c) an off-road vehicle, such as a scrambler, quadricycle or dune buggy; and
- (d) a model vehicle;

“**vessel**” means any watercraft, including—

- (a) a jet ski;
- (b) a ski boat; and
- (c) a model vessel.

Prohibition of disturbing noise

2. A person may not—

- (a) cause a disturbing noise; or
- (b) allow a disturbing noise to be caused by any person, animal, machine, device, apparatus, vehicle, vessel or model aircraft, or any combination thereof.

Prohibition of noise nuisance

3. In so far as it causes or is likely to cause a noise nuisance, a person may not—

- (a) operate or play, or allow to be operated or played, a radio, television set, gramophone, recording device, drum, musical instrument, sound amplifier, or loudspeaker system, or any similar device producing, reproducing or amplifying sound;
- (b) market or advertise any article or service for sale;
- (c) allow an animal to make noise;
- (d) discharge fireworks in a manner that does not comply with the local authority’s requirements;
- (e) build, make, construct, repair, rebuild, modify, operate or test a vehicle, vessel, aircraft, model aircraft or any other object, or allow it to be built, made, constructed, repaired, rebuilt, modified, operated or tested, in or near a residential area;
- (f) use or discharge any explosive, firearm or similar device that emits any sound impulse, or allow it to be used or discharged, without the written permission of the local authority;

- (g) except in an emergency, emit a sound, or cause a sound to be emitted, by means of a bell, carillon, siren, hooter, static alarm, whistle, loudspeaker or similar device;
- (h) operate any machinery, power tool, lawnmower, power garden tool or similar device or allow it to be operated;
- (i) load, unload, open, shut or in any other way handle a crate, box, container, building material, rubbish container or any other article, or allow it to be loaded, unloaded, opened, shut or handled;
- (j) drive or operate a vehicle, vessel or model aircraft or allow it to be driven or operated; or
- (k) make any other noise not indicated in paragraphs (a)-(j).

Land use

4. (1) The local authority, or any other authority responsible for considering an application for a building plan approval, business licence approval, planning approval or environmental authorisation, may instruct the applicant to conduct and submit, as part of the application—
 - (a) a noise impact assessment in accordance with SANS 10328 to establish whether the noise impact rating of the proposed land use or activity exceeds the appropriate rating level for a particular district as indicated in SANS 10103; or
 - (b) where the noise level measurements cannot be determined, an assessment, to the satisfaction of the local authority, of the noise level of the proposed land use or activity.
- (2) (a) A person may not construct, erect, upgrade, change the use of or expand any building that will house a noise-sensitive activity in a predominantly commercial or industrial area, unless he or she insulates the building sufficiently against external noise so that the sound levels inside the building will not exceed the appropriate maximum rating levels for indoor ambient noise specified in SANS 10103.
- (b) The owner of a building referred to in paragraph (a) must inform prospective tenants or buyers in writing of the extent to which the insulation measures contemplated in that paragraph will mitigate noise impact during the normal use of the building.
- (c) Paragraph (a) does not apply when the use of the building is not changed.
- (3) Where the results of an assessment undertaken in terms of subregulation (1) indicate that the applicable noise rating levels referred to in that subregulation will likely be exceeded, or will not be exceeded but will likely exceed the existing residual noise levels by 5 dBA or more—
 - (a) the applicant must provide a noise management plan, clearly specifying appropriate mitigation measures to the satisfaction of the local authority, before the application is decided; and
 - (b) implementation of those mitigation measures may be imposed as a condition of approval of the application.
- (4) Where an applicant has not implemented the noise management plan as contemplated in subregulation (3), the local authority may instruct the applicant in writing to—
 - (a) cease any activity that does not comply with that plan; or
 - (b) reduce the noise levels to an acceptable level to the satisfaction of the local authority.

Noise from machinery in residential areas

5. A person may not use a pool pump, irrigation pump, refrigeration unit, or any heating, ventilation or air-conditioning equipment, or any similar device, in a residential area if the noise on the property projection plane exceeds 50 dBA or exceeds the residual noise level by more than 5 dBA, except if authorised by the local authority or in an emergency.

Places of late-night entertainment

6. (1) A person may not conduct the business of a nightclub, or any similar late-night entertainment involving amplified sound, on or from any premises, unless the premises are soundproofed sufficiently so that a disturbing noise will not be caused outside the property projection plane of the premises.
- (2) The local authority may require a person referred to in subregulation (1) to provide proof of the soundproofing, or may require access to the premises to assess the efficacy of the soundproofing.
- (3) A person who conducts a business referred to in subregulation (1) on the date of publication of these regulations is exempted from the application of that subsection for a period of six months after that date.

Events

7. (1) A person may not stage a public event without a written exemption issued by the local authority in terms of regulation 12.
- (2) Subject to subregulation (4) and the applicable provisions of any other law, the local authority may seize any instrument or equipment used to generate music or amplify sound at a public event if—
 - (a) an exemption in terms of regulation 12 has not been issued for that event; or
 - (b) the conditions imposed in such an exemption have not been met.
- (3) An instrument or equipment seized under subregulation (2) must be kept in safe custody by the local authority which seized it.
- (4) A local authority must return an instrument or equipment seized in terms of subregulation (2) upon recovery of reasonable expenses incurred by it for the purposes of subregulations (2) and (3).

- (5) If a local authority has reason to believe that a proposed event, other than a public event, could cause a disturbing noise or noise nuisance, it may instruct the person intending to host the event in writing to apply for an exemption in terms of regulation 12(1)(b).
- (6) A person may not stage an event in respect of which a local authority has given an instruction contemplated in subregulation (5) without a written exemption issued by the local authority in terms of regulation 12.

Measurement and calculation procedures

- 8.** (1) A person using sound measuring equipment for the purposes of these regulations must ensure that—
- (a) the equipment complies with the requirements for type 1 instruments as indicated by SANS 658; and
 - (b) the measurement and calculation procedures comply with SANS 10103, SANS 10328, SANS 10117 and SANS 10210, as the case may be.
- (2) The person taking a measurement may in his or her discretion determine the measuring or calculation point as—
- (a) a point where the complainant is most affected by the noise; or
 - (b) a point on the property projection plane of the premises concerned that is representative of the noise matter concerned.

Designation of employees by local authorities to perform noise control functions

- 9.** A local authority must within a year of the publication of these regulations—
- (a) designate an employee of the local authority with the necessary competencies who must be responsible for the administration of these regulations within the area of jurisdiction of the local authority;
 - (b) designate an employee of the local authority with appropriate knowledge and skills for conducting noise control or acoustic measurement, and who is registered with a science, engineering or health-related professional body, who must be responsible for—
 - (i) analysing, evaluating, approving and advising on noise impact assessments and noise management plans;
 - (ii) approving sound mitigation measures;
 - (iii) conducting noise impact measurements and calculating sound levels; and
 - (iv) scrutinising sound modelling and techniques; and
 - (c) if it cannot designate an employee as contemplated in paragraph (b)—
 - (i) by agreement with another local authority, appoint an official of the other local authority to fulfil the duties of such an employee; or
 - (ii) appoint a professional consultant who is qualified in noise control and competent to fulfil the duties of such an employee, when necessary.

Procedure for control of noise

- 10.** (1) When a person lodges a complaint of a suspected disturbing noise to a local authority, a designated person must—
- (a) investigate the complaint and determine by calculation or measurement in accordance with SANS 10328 whether it is a disturbing noise;
 - (b) apply the rating level except where the residual noise level differs by more than 10 dBA from the rating level; and
 - (c) if a noise is a disturbing noise, issue written instructions to—
 - (i) the person causing the noise or who is responsible for the noise; or
 - (ii) the owner, tenant, occupant or person in charge of the premises concerned,to cease the disturbing noise or to mitigate it to a level conforming to the requirements of these regulations within the period specified in the instructions.
- (2) If a person is found to be responsible for or creating a disturbing noise, the local authority may hold that person liable for the cost of appointing a professional consultant as contemplated in regulation 9(c)(ii) to investigate the complaint.
- (3) A complaint to a local authority on an alleged noise nuisance must be in the form of an affidavit, specifying—
- (a) the nature of the alleged noise nuisance;
 - (b) when the noise nuisance was first noticed;
 - (c) the duration of the noise nuisance;
 - (d) if applicable, how often the noise nuisance has occurred;
 - (e) the origin of the noise nuisance; and
 - (f) if obtainable, the name and address of the occupant of the premises from which the nuisance originates.

- (4) On receipt of a complaint of a noise nuisance, an authorised person—
- (a) must investigate the complaint; and
 - (b) if, in the opinion of the authorised person, a noise is or may be a noise nuisance, he or she may issue written instructions to—
 - (i) the person causing the noise or who is responsible for the noise; or
 - (ii) the owner, tenant, occupant or person in charge of the premises concerned,to cease or mitigate the noise nuisance within the period specified in the instruction.

General powers of local authorities and authorised persons

11. (1) A local authority may—
- (a) impose conditions when granting any permission or exemption in terms of these regulations; and
 - (b) subject to the applicable provisions of any other law, place sound-level measuring instruments or similar devices, and road traffic signs or notices related to noise, at any place within its area of jurisdiction.
- (2) An authorised person may, in respect of a complaint of a noise nuisance or a disturbing noise, enter any premises to conduct any appropriate examination, inquiry or inspection subject to subregulation (3).
- (3) An authorised person may not enter residential premises for the purposes of subregulation (2) except—
- (a) with the consent of the owner or person in charge of the premises; or
 - (b) on the authority of a warrant issued by a magistrate after the magistrate has been satisfied that reasonable grounds exist to justify the warrant.

Exemptions

12. (1) A local authority may exempt any person or venue or type of venue from any provision of these regulations—
- (a) on its own initiative; or
 - (b) on application by any person.
- (2) The applicant referred to in subregulation 1(b) must—
- (a) provide full reasons for the application; and
 - (b) in a manner determined by the local authority, solicit written comment regarding the application.
- (3) The process referred to in subregulation (2) must afford an opportunity to potential interested and affected parties to submit written representations on the proposed exemption, and the applicant may comment in writing on any representations received.
- (4) A local authority must in writing, after considering an application or a proposal for the granting of an exemption, where applicable in accordance with the principles of environmental management under NEMA—
- (a) grant an exemption and set out the conditions, if any, in terms of which the exemption is granted;
 - (b) refuse to grant an exemption and upon request provide reasons for the refusal; or
 - (c) require a noise impact assessment in terms of SANS 10328 before making a decision referred to in paragraph (a) or (b).
- (5) The conditions referred to in subregulation (4)(a) may include, where applicable—
- (a) the period for which the exemption is granted, including the times and days when acts that may cause noise are exempted;
 - (b) whether a notice as set out in Annexure 1 must be placed, in a clearly visible position at each public entrance to the premises;
 - (c) whether noise levels must be monitored and, if so, the manner in which it must be done and how records must be kept for inspection; and
 - (d) any other conditions of the exemption.
- (6) The local authority may amend an exemption or condition granted or imposed by it under subregulation 4(a)—
- (a) on its own initiative; or
 - (b) on application by the holder of the exemption.
- (7) An application in terms of subregulation (6)(b) must be in writing and accompanied by a motivation for the amendment.

- (8) Upon receipt of an application referred to in subregulation (6)(b), the local authority—
 - (a) must consider whether approving the application is likely to adversely affect the rights or interests of other parties; and
 - (b) may for that purpose request the applicant to furnish additional information.
- (9) An exemption referred to in subregulation (4) may not exceed one year, unless it is in respect of an authorisation contemplated in regulation 4.
- (10) If any condition of an exemption is not complied with, the local authority may—
 - (a) instruct the responsible person to comply with that condition; or
 - (b) suspend or withdraw the exemption forthwith.
- (11) A written exemption must be kept on the premises for which it is granted or in the possession of the exemption holder, for inspection by a local authority or an authorised person upon request.

Offences and penalties

- 13.** (1) A person commits an offence if he or she—
- (a) contravenes or fails to comply with regulation 2, 3, 4(2), 5, 6(1), 7(1) or 7(6);
 - (b) fails or refuses to comply with a written condition, written instruction or written notice imposed, given or issued by a local authority or an authorised person in terms of these regulations;
 - (c) tampers with, removes, puts out of action, damages or impairs the functioning of any object used or placed in position by or on behalf of a local authority or an authorised person for the purposes of these regulations, including a noise monitoring system, noise limiter, sound-level measuring instrument or acoustic device, or a road traffic sign or notice related directly or indirectly to noise;
 - (d) fails or refuses to grant admission to an authorised person to enter and to inspect premises on the authority of a warrant issued in terms of regulation 11(3)(b);
 - (e) fails or refuses to give information to an authorised person, which may lawfully be required of him or her by that authorised person;
 - (f) hinders or obstructs an authorised person in the execution of his or her duties; or
 - (g) gives false or misleading information to an authorised person knowing that it is false or misleading.
- (2) A person convicted of an offence in terms of these regulations is liable to a fine or to imprisonment for a period not exceeding two years or to both such fine and imprisonment.
- (3) A person convicted of an offence in terms of these regulations, and who after the conviction persists in the act or omission which constituted the offence, commits a continuing offence and is liable on conviction to a fine not exceeding R50 000 or imprisonment for a period not exceeding twenty days, or to both such fine and imprisonment for every day the offence continues.

Application of regulations

- 14.** These regulations apply to all local authorities in the Province.

Repeal of regulations

- 15.** The regulations published under Provincial Notice 627 of 1998 (in Provincial Gazette 5309 of 20 November 1998) are repealed.

Short title

- 16.** These regulations are called the Western Cape Noise Control Regulations, 2013.

Annexure 1

The warning notice referred to in regulation 12(5)(b) must not be smaller than 30 cm by 20 cm, and the lettering not smaller than 12 mm in height. The notice must contain the following wording:

<p style="text-align: center;">WARNING</p> <p style="text-align: center;">HIGH NOISE LEVEL INSIDE</p> <p style="text-align: center;">EXTENDED EXPOSURE MAY DAMAGE YOUR HEARING</p>

P.K. 200/2013

20 Junie 2013

DEPARTEMENT VAN OMGEWINGSAKE EN ONTWIKKELINGSBEPLANNING

WET OP OMGEWINGSBEWARING, 1989

WES-KAAPSE GERAASBEHEERREGULASIES

Die Provinsiale Minister van Plaaslike Regering, Omgewingsake en Ontwikkelingsbeplanning in die provinsie Wes-Kaap het die regulasies in die Bylae kragtens artikel 25 van die Wet op Omgewingsbewing, 1989 (Wet 73 van 1989), gemaak.

BYLAE

Woordomskrywing

1. In hierdie regulasies het 'n woord of uitdrukking waaraan 'n betekenis in die Wet op Omgewingsbewing, 1989 (Wet 73 van 1989), of die betrokke Suid-Afrikaanse Nasionale Standaard-publikasie (SANS) toegeskryf is, die betekenis aldus daaraan toegeskryf en, tensy dit uit die samehang anders blyk, beteken—

“aangewese persoon” ’n persoon wat ingevolge regulasie 9 deur ’n plaaslike owerheid aangewys of aangestel is;

“aanslagpeil” die toepaslike buitenshuise ekwivalente deurlopende aanslagpeil aangedui in Tabel 2 van SANS 10103;

“dBA” die klankdrukpeil gemeet in desibel en wat A-aangepas is om die reaksie van die menslike oor by benadering vas te stel;

“dier”, met betrekking tot ’n persoon, enige dier in die besit of onder die beheer van daardie persoon, en sluit voëls en pluimvee in;

“eiendomsprojeksievlak” ’n vertikale of horisontale vlak, watter een ook al van toepassing is, op ’n grenslyn van ’n perseel wat ’n grens van die perseel in ruimte omskryf;

“gemagtigde persoon”—

(a) ’n aangewese persoon;

(b) ’n lid van die Diens soos omskryf in artikel 1 van die Wet op die Suid-Afrikaanse Polisiediens, 1995 (Wet 68 van 1995);

(c) ’n munisipale polisiebeampte, verkeersbeampte, wetstoepassingsbeampte of verkeersopsigter aangestel kragtens enige wet; of

(d) ’n persoon wat tot vredesbeampte verklaar is kragtens artikel 334(1) van die Strafproseswet, 1977 (Wet 51 van 1977);

“geraasoorlas” enige geluid wat die gerief of rus van ’n redelike persoon versteur of kan versteur;

“geraassensitiewe aktiwiteit” enige aktiwiteit wat negatief geraak kan word deur geraas, met inbegrip van residensiële, gesondheidsorg-, opvoedkundige of godsdienstige aktiwiteite;

“klankpeil” die ekwivalente deurlopende aanslagpeil soos omskryf in SANS 10103, met inagneming van impuls, toon en regstellings snags;

“laefrekwensiegeraas” ’n geluid wat klankenergie bevat teen frekwensies wat grotendeels laer as 100 Hz is;

“model-lugvaartuig” ook ’n onbemande ontspanningslugvaartuig, hetsy volgrootte of na verhouding verklein;

“noodsituasie” ’n situasie wat skielik ontstaan en dreigende of werklike—

(a) gevaar vir mense; of

(b) skade aan eiendom of die omgewing, inhou en onmiddellike optrede vereis;

“omgewingsgeraas” die allesomvattende geluid in ’n gegewe situasie op ’n gegewe tyd, gemeet as die lesing op ’n geïntegreerde impulsklankpeilmeter vir ’n totale tydperk van minstens 10 minute;

“openbare gebeurtenis” enige gebeurtenis—

(a) waartoe die publiek of enige gedeelte daarvan toegang het, met inbegrip van ’n vertoning, lugvertoning, musiekkonsert, fees, sportgebeurtenis of enige dergelike gebeurtenis; en

(b) waar musiek oor ’n klankversterker gespeel of gereproduseer word;

“perseel” ’n stuk grond of enige gebou of gedeelte van ’n gebou, woonplek, tent of ander struktuur;

“persoon” ook ’n regspersoon en ’n staatsorgaan;

“plaaslike owerheid” die munisipaliteit wat jurisdiksie het;

“Provinsie” die provinsie Wes-Kaap;

“residuele geraas” die allesomvattende geluid in ’n gegewe situasie op ’n gegewe tyd, gemeet as die lesing op ’n geïntegreerde impulsklankpeilmeter vir ’n totale tydperk van minstens 10 minute, behalwe geraas wat beweer word ’n geraasoorlas of steurende geraas te veroorsaak;

“SANS 10103” die jongste uitgawe van Standaard Suid-Afrika-publikasie Nr. 10103 getitel “The measurement and rating of environmental noise with respect to annoyance and to speech communication” (“Die meting en aanslag van omgewingsgeraas met betrekking tot steurnis en spraakkommunikasie”), soos van tyd tot tyd gewysig, of die ooreenstemmende vervanging daarvan;

“SANS 10117” die jongste uitgawe van Standaard Suid-Afrika-publikasie Nr. 10117 getitel “Calculation and prediction of aircraft noise around airports for land use purposes” (“Berekening en voorspelling van lugverkeergeraas naby lughawens vir grondgebruiksdoeleindes”), soos van tyd tot tyd gewysig, of die ooreenstemmende vervanging daarvan; soos bedoel in SANS 10328;

“**SANS 10210**” jongste uitgawe van Standaard Suid-Afrika-publikasie Nr. 10210 getitel “Calculating and predicting road traffic noise” (“Berekening en voorspelling van padverkeergeraas”), soos van tyd tot tyd gewysig, of die ooreenstemmende vervanging daarvan, soos bedoel in SANS 10328;

“**SANS 10328**” die jongste uitgawe van Standaard Suid-Afrika-publikasie Nr. 10328 getitel “Methods for environmental noise impact assessments” (“Metodes waarvolgens die impak van omgewingsgeraas geassesseer word”), soos van tyd tot tyd gewysig, of die ooreenstemmende vervanging daarvan;

“**SANS 658**” die jongste uitgawe van Standaard Suid-Afrika-publikasie Nr. 658 getitel “Integrating-averaging sound level meters” (“Geïntegreerde gemiddelde-klankpeilmeters”), soos van tyd tot tyd gewysig, of die ooreenstemmende vervanging daarvan;

“**steurende geraas**” ’n geraas, behalwe die onversterkte menslike stem, wat—

- (a) die aanslagpeil met 7 dBA oorskry;
- (b) die residuele geraaspeil oorskry waar die residuele geraaspeil hoër as die aanslagpeil is;
- (c) die residuele geraaspeil met 3 dBA oorskry waar die residuele geraaspeil laer as die aanslagpeil is; of
- (d) in die geval van ’n laefrekwensiegeraas, die peil vermeld in Bylae B van SANS 10103 oorskry;

“**vaartuig**” enige watertuig, met inbegrip van—

- (a) ’n waterponie;
- (b) ’n skiboot; en
- (c) ’n modelvaartuig;

“**voertuig**” toestel wat ontwerp of aangepas is om hoofsaaklik op wiele of rusperbande te loop, hetsy selfgedrewe of nie, behalwe so ’n toestel wat uitsluitlik op ’n spoor loop, met inbegrip van—

- (a) ’n motorvoertuig;
- (b) ’n motorfiets;
- (c) ’n veldvoertuig, byvoorbeeld ’n veldmotorfiets, vierwielmotorfiets of duinebesie; en
- (d) ’n modelvoertuig;

“**WNOB**” die Wet op Nasionale Omgewingsbestuur, 1998 (Wet 107 van 1998).

Verbod op steurende geraas

2. ’n Persoon mag nie—

- (a) ’n steurende geraas veroorsaak nie; of
- (b) toelaat dat ’n steurende geraas deur enige persoon, dier, masjien, toestel, apparaat, voertuig, vaartuig of model-lugvaartuig, of enige kombinasie daarvan, veroorsaak word nie.

Verbod op geraasoorlas

3. Vir sover ’n geraasoorlas daardeur veroorsaak word of waarskynlik daardeur veroorsaak sal word, mag ’n persoon nie—

- (a) ’n radio, televisiestel, grammofoon, opnametoestel, trom, musiekinstrument, klankversterker, luidsprekerstelsel of enige dergelike toestel wat klank voortbring, reproduseer of versterk, gebruik, speel of bespeel, of toelaat dat dit gebruik, gespeel of bespeel word nie;
- (b) enige artikel of diens as te koop bemark of adverteer nie;
- (c) ’n dier toelaat om geraas te maak nie;
- (d) vuurwerke afvuur op ’n wyse wat nie voldoen aan die vereistes van die plaaslike owerheid nie;
- (e) ’n voertuig, vaartuig, vliegtuig, model-lugvaartuig of enige ander voorwerp bou, maak, inmeekaarsit, herstel, herbou, modifiseer, gebruik of toets, of toelaat dat dit gebou, gemaak, inmeekaarsit, herstel, herbou, gemodifiseer, gebruik of getoets word in of naby ’n woongebied nie;
- (f) plofstof, vuurwapen of dergelike toestel wat enige klankimpuls vrystel, gebruik of afvuur of toelaat dat dit gebruik of afgevuur word, sonder die skriftelike verlof van die plaaslike owerheid nie;
- (g) behalwe in ’n noodsituasie, ’n geluid voortbring of laat voortbring deur middel van ’n klok, klokkespel, sirene, toeter, statiese alarm, fluitjie, luidspreker of dergelike toestel nie;
- (h) enige masjinerie, kraggereedskap, grassnyer, krag- tuingereedskap of dergelike toestel gebruik of toelaat dat dit gebruik word nie;
- (i) ’n krat, kis, houer, boumateriaal, vullishouer of enige ander artikel oplaai, aflaai, oopmaak, toemaak of op enige ander manier hanteer, of toelaat dat dit opgelaai, afgelaai, oopgemaak, toegemaak of gehanteer word nie;
- (j) ’n voertuig, vaartuig of model-lugvaartuig bestuur of gebruik of toelaat dat dit bestuur of gebruik word nie; of
- (k) enige ander geraas maak wat nie in paragrawe (a)–(j) aangedui word nie.

Grondgebruik

4. (1) Die plaaslike owerheid, of enige ander owerheid verantwoordelik daarvoor om 'n aansoek om 'n bouplan-, sakelisen- of beplanningsoorkeuring of omgewingsmagtiging te oorweeg, kan die aansoeker opdrag gee om die volgende uit te voer en voor te l as 'n deel van die aansoek:
 - (a) 'n Geraasimpakassessering ooreenkomstig SANS 10328 om vas te stel of die geraasimpak aanslag van die voorgestelde grondgebruik of aktiwiteit die gepaste aanslagpeil vir 'n spesifieke distrik, soos in SANS 10103 aangedui, oorskry; of
 - (b) waar die geraaspeilmettings nie vasgestel kan word nie, 'n assessering, tot bevrediging van die plaaslike owerheid, van die geraaspeil van die voorgestelde grondgebruik of aktiwiteit.
- (2) (a) 'n Persoon mag geen gebou wat 'n geraas sensitiewe aktiwiteit sal huisves in 'n oorwegend handels- of nywerheidsgebied bou, oprig, opgradeer, die gebruik daarvan verander of uitbreidings daaraan aanbring nie, tensy hy of sy die gebou voldoende teen eksterne geraas insuleer sodat die klankpeile binne die gebou nie die toepaslike maksimum aanslagpeile vir binnenshuise omgewingsgeraas in SANS 10103 vermeld, sal oorskry nie.
- (b) Die eienaar van 'n gebou bedoel in paragraaf (a) moet voornemende huurders of kopers skriftelik inlig oor die mate waarin die insulasiemaatreëls bedoel in daardie paragraaf die geraas-impak gedurende die normale gebruik van die gebou sal demp.
- (c) Paragraaf (a) is nie van toepassing wanneer die gebruik van die gebou nie verander word nie.
- (3) Waar die resultate van 'n assessering wat ingevolge subregulasie (1) onderneem is, aandui dat die toepaslike geraasaanslagpeile bedoel in daardie subregulasie, waarskynlik oorskry sal word, of nie oorskry sal word nie maar waarskynlik die bestaande residuele geraaspeile met 5 dBA of meer sal oorskry—
 - (a) moet die aansoeker 'n geraasbestuursplan verskaf, wat duidelik gepaste dempmaatreëls aandui, tot bevrediging van die plaaslike owerheid, waar daar oor die aansoek besluit word; en
 - (b) kan die implementering van daardie dempmaatreëls opgelê word as 'n voorwaarde vir die goedkeuring van die aansoek.
- (4) Waar 'n aansoeker nie die geraasbestuursplan soos in subregulasie (3) beoog geïmplementeer het nie, kan die plaaslike owerheid die aansoeker skriftelik opdrag gee om—
 - (a) enige aktiwiteit te staak wat nie aan daardie plan voldoen nie; of
 - (b) die geraaspeile te verminder tot 'n aanvaarbare peil tot bevrediging van die plaaslike owerheid.

Geraas van masjinerie in woongebiede

5. 'n Persoon mag nie 'n swembadpomp, besproeiingspomp, verkoelingseenheid, of enige verwarmings-, ventilasie- of lugversor-gingstoerusting, of enige dergelike toestel, in 'n woongebied gebruik indien die geraas op die eiendomsprojeksievlak 50 dBA oorskry of die residuele geraaspeil met meer as 5 dBA oorskry nie, behalwe indien dit deur die plaaslike owerheid gemagtig is, of tydens 'n noodsituasie.

Plekke van laatnag-vermaaklikheid

6. (1) 'n Persoon mag nie die onderneming van 'n nagklub bedryf, of enige dergelike laatnag-vermaaklikheid wat versterkte klank behels, in of vanaf enige perseel nie, tensy die perseel voldoende klankdig gemaak is sodat 'n steurende geraas nie buite die eiendomsprojeksievlak van die perseel veroorsaak word nie.
- (2) Die plaaslike owerheid kan vereis dat 'n persoon in subregulasie (1) bedoel bewys lewer van die klankdigting, of kan toegang tot die perseel vereis om die doeltreffendheid van die klankdigting te assesser.
- (3) 'n Persoon wat 'n onderneming bedoel in subregulasie (1) op die datum van die publikasie van hierdie regulasies bedryf, is vrygestel van die toepassing van daardie subartikel vir 'n tydperk van ses maande na daardie datum.

Gebeurtenisse

7. (1) 'n Persoon mag nie 'n openbare gebeurtenis aanbied sonder skriftelike vrystelling wat ingevolge regulasie 12 deur die plaaslike owerheid uitgereik is nie.
- (2) Behoudens subregulasie (4) en die toepaslike bepalinge van enige ander wet, kan die plaaslike owerheid beslag lê op enige instrument of toerusting wat gebruik word om by 'n openbare gebeurtenis musiek te maak of klank te versterk indien—
 - (a) 'n vrystelling ingevolge regulasie 12 nie vir daardie gebeurtenis uitgereik is nie; of
 - (b) die voorwaardes van sodanige vrystelling nie nagekom is nie.
- (3) 'n Instrument of toerusting waarop ingevolge subregulasie (2) beslag gelê is, moet in veilige bewaring gehou word deur die plaaslike owerheid wat daarop beslag gelê het.
- (4) 'n Plaaslike owerheid moet 'n instrument of toerusting waarop ingevolge subregulasie (2) beslag gelê is, terugbesorg na die verhalings van redelike uitgawes wat deur hom aangegaan is vir die doeleindes van subregulasies (2) en (3).
- (5) Indien 'n plaaslike owerheid rede het om te vermoed dat 'n voorgestelde gebeurtenis, uitgesonderd 'n openbare gebeurtenis, 'n steurende geraas of geraasoorlas sou kan veroorsaak, kan hy die persoon wat beoog om die geleentheid aan te bied, skriftelik opdrag gee om aansoek te doen om 'n vrystelling ingevolge regulasie 12(1)(b).

- (6) 'n Persoon mag nie 'n gebeurtenis aanbied ten opsigte waarvan 'n plaaslike owerheid 'n opdrag in subregulasie (5) beoog, uitgereik het, sonder 'n skriftelike vrystelling wat ingevolge regulasie 12 deur die plaaslike owerheid uitgereik is nie.

Metings- en berekeningsprosedures

8. (1) 'n Persoon wat klankmetingstoerusting gebruik vir die doeleindes van hierdie regulasies moet toesien dat—
- (a) die toerusting voldoen aan die vereistes vir tipe 1-instrumente soos deur SANS 658 aangedui; en
 - (b) die metings- en berekeningsprosedures voldoen aan SANS 10103, SANS 10328, SANS 10117, en SANS 10210, na gelang van die geval.
- (2) Die persoon wat 'n meting neem kan na goeë dunde die metings- of berekeningspunt bepaal as—
- (a) 'n punt waar die klank die ergste deur die geraas geraak word; of
 - (b) 'n punt op die eiendomsprojeksievlak wat verteenwoordigend van die betrokke geraas is.

Aanwysing van werknemers deur plaaslike owerhede om geraasbeheerfunksies te verrig

9. 'n Plaaslike owerheid moet binne 'n jaar van die publikasie van hierdie regulasies—
- (a) 'n werknemer van die plaaslike owerheid aanwys wat oor die nodige bekwaamheid beskik, om verantwoordelik te wees vir die uitvoering van hierdie regulasies binne die regsgebied van die plaaslike owerheid;
 - (b) 'n werknemer van die plaaslike owerheid aanwys wat oor gepaste kennis en vaardighede beskik om geraasbeheer of akoestieke meting uit te voer en wat by 'n wetenskaplike, ingenieurs- of gesondheidsverwante professionele liggaam geregistreer is, om verantwoordelik te wees vir—
 - (i) die ontleding, evaluering en goedkeuring van, en raadgewing oor, geraasimpak-assesserings en geraasbestuursplanne;
 - (ii) die goedkeuring van klankdempingsmaatreëls;
 - (iii) die uitvoering van geraasimpakmetings en die berekening van klankpeile; en
 - (iv) die noukeurige ondersoek van klankmodellering en klanktegnieke; en
 - (c) indien hy nie 'n werknemer soos beoog in paragraaf (b) kan aanwys nie—
 - (i) deur 'n ooreenkoms met 'n ander plaaslike owerheid 'n beampte van die ander plaaslike owerheid aanstel om die pligte van so 'n werknemer uit te voer; of
 - (ii) 'n professionele konsultant aanstel wat in geraasbeheer gekwalifiseer is en bekwaam is om, wanneer nodig, die pligte van so 'n werknemer uit te voer.

Prosedure vir beheer van geraas

10. (1) Wanneer 'n persoon 'n klagte by 'n plaaslike owerheid indien oor wat vermoedelik 'n steurende geraas is, moet 'n aangewese persoon—
- (a) die klagte ondersoek en deur berekening of meting ooreenkomstig SANS 10328 vasstel of dit 'n steurende geraas is;
 - (b) aanslagpeil toepas, behalwe waar die residuele geraaspeil met meer as 10 dBA van die aanslagpeil verskil; en
 - (c) indien 'n geraas 'n steurende geraas is, 'n skriftelike opdrag uitreik aan—
 - (i) die persoon wat die geraas veroorsaak of daarvoor verantwoordelik is; of
 - (ii) die eienaar, huurder, bewoner of persoon in beheer van die betrokke perseel,
- om die geraas te staak of dit te demp tot 'n peil wat aan die vereistes van hierdie regulasies voldoen binne die tydperk in die opdrag vermeld.
- (2) Indien bevind word dat 'n persoon 'n steurende geraas veroorsaak of daarvoor verantwoordelik is, kan die plaaslike owerheid daardie persoon aanspreeklik hou vir die onkoste om 'n professionele konsultant aan te stel soos in regulasie 9(c)(ii) bedoel om die klag te ondersoek.
- (3) 'n Klagte by 'n plaaslike owerheid oor 'n beweerde geraasoorlas moet in die vorm van 'n beëdigde verklaring wees, wat die volgende vermeld:
- (a) Die aard van die beweerde geraasoorlas;
 - (b) wanneer die geraasoorlas die eerste opgemerk is;
 - (c) die duur van die geraasoorlas;
 - (d) indien van toepassing, hoe dikwels die geraasoorlas voorgekom het;
 - (e) die oorsprong van die geraasoorlas; en
 - (f) indien verkrygbaar, die naam en adres van die bewoner van die perseel waarvandaan die geraasoorlas ontstaan.

- (4) By ontvangs van 'n klagte oor 'n geraasoorlas moet 'n gemagtigde persoon—
 - (a) die klagte ondersoek; en
 - (b) indien, na die mening van die gemagtigde persoon, 'n geraas 'n geraasoorlas is of kan wees, kan hy of sy 'n skriftelike opdrag uitreik aan—
 - (i) die persoon wat die geraas veroorsaak of daarvoor verantwoordelik is; of
 - (ii) aan die eienaar, huurder, bewoner of persoon in beheer van die betrokke perseel, om die geraas te staak of te demp binne die tydperk in die opdrag vermeld.

Algemene bevoegdhede van plaaslike owerhede en gemagtigde persone

- 11. (1) 'n Plaaslike owerheid kan—
 - (a) voorwaardes oplê wanneer enige toestemming of vrystelling ingevolge hierdie regulasies gegee word; en
 - (b) behoudens die toepaslike bepalinge van enige ander wet, klankpeil-meetinstrumente of soortgelyke toestelle, en padverkeerstekens of kennisgewings wat met geraas verband hou, op enige plek in sy regsgebied oprig.
- (2) 'n Gemagtigde persoon kan, ten opsigte van 'n klagte oor 'n geraasoorlas of 'n steurende geraas, enige perseel binnegaan om enige gepaste ondersoek, navraag of inspeksie uit te voer, behoudens subregulasie (3).
- (3) 'n Gemagtigde persoon mag nie 'n woonperseel binnegaan vir die doel van subregulasie (2) nie, behalwe—
 - (a) met die toestemming van die eienaar of persoon in beheer van die perseel; of
 - (b) op gesag van 'n lasbrief deur 'n landdros uitgereik nadat die magistraat oortuig is dat daar redelike gronde bestaan wat die lasbrief regverdig.

Vrystellings

- 12. (1) 'n Plaaslike owerheid kan enige persoon of plek of soort plek van enige bepaling van hierdie regulasies vrystel—
 - (a) uit eie beweging; of
 - (b) op aanvraag van enige persoon.
- (2) Die aansoeker bedoel in subregulasie 1(b) moet—
 - (a) volledige redes vir die aansoek verstrek; en
 - (b) op 'n wyse bepaal deur die plaaslike owerheid, skriftelike kommentaar aangaande die aansoek aanvaar.
- (3) Die prosedure in subregulasie (2) bedoel, moet 'n geleentheid bied aan moontlik belanghebbende en geraakte partye om skriftelike verhoër oor die voorgestelde vrystelling te rig, en die aansoeker kan skriftelike kommentaar lewer op enige verhoër wat ontvang is.
- (4) 'n Plaaslike owerheid moet, nadat 'n aansoek of voorstel vir die toekenning van 'n vrystelling oorweeg is, waar van toepassing ooreenkomstig die beginsels van Omgewingsbestuur kragtens WNOB, skriftelik—
 - (a) vrystelling verleen en die voorwaardes uiteensit, indien daar is, ingevolge waarvan die vrystelling verleen word;
 - (b) weier om vrystelling te verleen en die redes vir die weiering verskaf; of
 - (c) 'n geraasimpak-assessering ingevolge SANS 10328 vereis voordat 'n besluit in paragraaf (a) of (b) bedoel, geneem word.
- (5) Die voorwaardes bedoel in subregulasie 4(a) kan, waar van toepassing, die volgende insluit:
 - (a) Die tydperk waarvoor die vrystelling verleen word, met inbegrip van die tyd en dae wanneer handeling wat geraas kan veroorsaak, vrygestel word;
 - (b) of 'n kennisgewing soos uiteengesit in Aanhangsel 1 aangebring moet word, op 'n duidelik sigbare plek by elke openbare toegang tot die perseel;
 - (c) of geraaspeile gemonitor moet word en, indien wel, die manier waarop dit gedoen moet word en hoe rekords vir inspeksie gehou moet word; en
 - (d) enige ander voorwaardes van die vrystelling.
- (6) Die plaaslike owerheid kan 'n vrystelling of voorwaarde wat hy kragtens subregulasie 4(a) verleen of opgelê het, wysig—
 - (a) uit eie beweging; of
 - (b) op aanvraag van die houer van die vrystelling.
- (7) 'n Aansoek ingevolge subregulasie (6)(b) moet op skrif wees en van 'n motivering vir die wysiging vergesel wees.

- (8) By ontvangs van 'n aansoek in subregulasie (6)(b) bedoel—
- (a) moet die plaaslike owerheid oorweeg of die goedkeuring van die aansoek die regte of belange van ander partye waarskynlik negatief sal raak; en
 - (b) kan die plaaslike owerheid vir daardie doel bykomende inligting van die aansoeker aanvra.
- (9) 'n Vrystelling in subregulasie (4) bedoel, mag nie een jaar oorskry nie, tensy dit ten opsigte van 'n magtiging beoog in regulasie 4 is.
- (10) Indien daar aan enige voorwaarde van 'n vrystelling nie voldoen word nie, kan die plaaslike owerheid—
- (a) die verantwoordelike persoon opdrag gee om aan daardie voorwaarde te voldoen; of
 - (b) die vrystelling summier opskort of terugtrek.
- (11) 'n Geskrewe vrystelling moet op die perseel waarvoor dit toegeken is gehou word, of in die besit van die houer van die vrystelling wees, vir inspeksie deur 'n plaaslike owerheid of 'n gemagtigde persoon op versoek.

Misdrywe en strawwe

13. (1) 'n Persoon pleeg 'n misdryf indien hy of sy—
- (a) regulasie 2, 3, 4(2), 5, 6(1), 7(1) of 7(6) oortree of versuim om daaraan te voldoen;
 - (b) versuim of weier om te voldoen aan 'n skriftelike voorwaarde, skriftelike opdrag of skriftelike kennisgewing ingevolge hierdie regulasies opgelê, gegee of uitgereik deur 'n plaaslike owerheid of 'n gemagtigde persoon;
 - (c) peuter met enige voorwerp wat gebruik word of aangebring is deur of namens 'n plaaslike owerheid of 'n gemagtigde persoon vir die doeleindes van hierdie regulasies, met inbegrip van 'n geraasmoniteringsstelsel, geraasdemper, klankpeil-meetinstrument of akoestiese toestel, of 'n padverkeersteken of kennisgewing wat direk of indirek met geraas verband hou, of indien hy of sy sodanige voorwerp buite werking stel of beskadig, of die werking daarvan belemmer;
 - (d) versuim of weier om toegang te verleen aan 'n gemagtigde persoon om 'n perseel te betree en te inspekteer op gesag van 'n lasbrief ingevolge regulasie 11(3)(b) uitgereik;
 - (e) versuim of weier om inligting wat regtens van hom of haar vereis kan word deur 'n gemagtigde persoon, aan daardie gemagtigde persoon te verstrek;
 - (f) 'n gemagtigde persoon by die uitvoering van sy of haar pligte verhinder of dwarsboom; of
 - (g) foutiewe of misleidende inligting aan 'n gemagtigde persoon verstrek met die wete dat dit foutief of misleidend is.
- (2) 'n Persoon wat aan 'n misdryf ingevolge hierdie regulasies skuldig bevind word, is strafbaar met 'n boete of met gevangenisstraf vir 'n tydperk van hoogstens twee jaar, of met beide die boete en die gevangenisstraf.
- (3) 'n Persoon wat aan 'n misdryf ingevolge hierdie regulasies skuldig bevind word, en wat ná die skuldigbevinding voortgaan met die daad of versuim, pleeg 'n voortdurende misdryf en is by skuldigbevinding strafbaar met 'n boete van hoogstens R50 000 of gevangenisstraf van hoogstens twintig dae, of met beide die boete en gevangenisstraf vir elke dag wat die misdryf voortgesit word.

Toepassing van regulasies

14. Hierdie regulasies is op alle plaaslike owerhede in die Provinsie van toepassing.

Herroeping van regulasies

15. Die regulasies gepubliseer by Provinsiale Kennisgewing 627 van 1998 (in Provinsiale Koerant 5309 van 20 November 1998) word herroep.

Kort titel

16. Hierdie regulasies staan bekend as die Wes-Kaapse Geraasbeheerregulasies, 2013.

Aanhangsel 1

Die waarskuwingskennisgewing in regulasie 12(5)(b) bedoel, moet nie kleiner as 30 cm by 20 cm wees nie, en die letters nie kleiner as 12 mm in hoogte nie. Die kennisgewing moet die volgende bewoording bevat:

WAARSKUWING

HOË GERAASVLAK HIERBINNE

LANGDURIGE BLOOTSTELLING KAN U GEHOOR BESKADIG

ISEBE LEMICIMBI YOKUSINGQONGILEYO NOCWANGCISO LOPHUHLISO

“ENVIRONMENT CONSERVATION ACT, 1989”

IMIGAQO EPATHELELE KULAWULO LWENGXOLO

UMphathiswa wePhondo wooRhulumente beMimandla, iMicimbi yezokusiNgqongileyo noCwangciso loPhuhliso kwiphondo leNtshona Koloni wenze imigaqo elapha kwiShedyuli elandela imiqathango yecandelo 25 loMthetho woLondolozo lokusiNgqongileyo, 1989 (UMthetho 73 ka-1989).

ISHEDYULI

Iinkcazelo

1. Kule migaqo, naliphi na igama okanye intetho enikwe intsingiselo kulo Mthetho woLondolozo lokusiNgqongileyo, 1989 (UMthetho 73 ka-1989), okanye upapasho lweMigangatho yoMzantsi Afrika echaphazelekayo (SANS), liya kuba nentsingiselo eliyinikiweyo apha, ngaphandle kokuba imeko elisetyenziswe kuyo inenye intsingiselo—

“**i-dBA**” ithetha izinga loxinzelelo lwesandi elimetwa ngokweedesibheli elikumgangatho ka-A elihambelana nendlela indlebe yomntu eva ngayo;

“**imeko kaxakeka**” ithetha imeko ethi gqi qhaphu ngokukhawuleza ebandakanya ingozi eza kubakho okanye ekhoyo kubantu okanye umonakalo kwipropati okanye kwindalo ethi ifunise ukuba kukhawulezwe kuthathwe amanyathelo;

“**iNEMA**” ibhekisa kuMthetho woLawulo lweNdalo, (*iNational Environment Management Act*), ka-1998 (uMthetho we-107 ka-1998);

“**ingxolo ekuloo ndawo**” ibhekisa kuso sonke isandi esivakalayo kwindawo nemeko ethile nangexesha elithile, ethi ichazwe ngokweemitha zezinga lengxolo ezibalwa ngezingqi sayo kangangexesha eliyimizuzu eli-10;

“**ingxolo ephazamisayo**” ithetha ingxolo, ngaphandle kwelizwi lomntu elingongezwanga ngesixhobo sesandi, ethi—

- (a) ibe ngaphezulu kwezinga eliyi-7dBA;
- (b) ibe ngaphezulu kwezinga lengxolo eshiyekeleyo elithi libe ngaphezulu kwezinga lokubala elisetyenziswayo;
- (c) ibe ngaphezulu kwezinga lengxolo eshiyekeleyo kangange-3dBA apho ingxolo eshiyekeleyo ingaphantsi kwezinga lokubala elisetyenziswayo; okanye
- (d) kwimeko yengxolo esezantsi, eba ngaphezulu kwezinga elichazwe kwiSihlomo B se-SANS 10103;

“**ingxolo ekwizinga eliphantsi**” ithetha isandi esinamandla esandi akwizinga elingaphantsi kwe-100Hz;

“**ingxolo eyinkathazo**” ibhekisa kuso nasiphi na isandi esiphazamisa okanye esinokuphazamisa ukuphola okanye uxolo lwaye nawuphi na umntu;

“**inqwelomoya eyimodeli**” ibandakanya nayiphi na inqwelomoya yokuzonwabisa engagadwanga, nokuba yenkulu okanye encinane;

“**IPhondo**” libhekisa kwiPhondo leNtshona Koloni;

“**ingxolo eshiyekeleyo**” ibhekisa kuso sonke isandi esivakalayo kwindawo nemeko ethile nangexesha elithile, ethi ichazwe ngokweemitha zezinga lengxolo ezibalwa ngezingqi sayo kangangexesha ubuncinane eliyimizuzu eli-10, ngaphandle kwengxolo ethathwa njengengxolo ecaphekisayo okanye ephazamisayo;

“**isakhiwo**” sibhekisa kumhlathanyana okanye isakhiwo okanye inxalenye yesakhiwo, yendawo, yendlu, yentente okanye esinye isakhelo;

“**i-SANS 10103**” ibhekisa kushicilelo lokugqibela lwe-*Standards South Africa*, olunguNombolo 10103, olusihloko salo sithi: “Ukumetwa nokumiselwa kwamaqondo engxolo esingqongileyo okuphathelele ekusetyenzisweni komhlaba, kwimpilo, kwizinto ezithukuthezelayo nakuqhagamshelwano ngentetho”, njengoko lumana lulungiswa ngamaxesha athile okanye kolunye ushicilelo oluthatha indawo yalo;

“**i-SANS 10117**” ibhekisa kushicilelo lokugqibela lwe-*Standards South Africa*, olunguNombolo 10117, olusihloko salo sithi: “Ukubalwa nokuqikelelwa kwengxolo yeenqwelo-moya kwizikhululo zeenqwelo-moya kulungiselelwa ukusetyenziswa komhlaba” njengoko lumana lulungiswa ngamaxesha athile okanye kolunye ushicilelo oluthatha indawo yalo; njengoko kuchaziwe kwi-SANS 10328;

“**i-SANS 10210**” ibhekisa kushicilelo lokugqibela lwe-*Standards South Africa*, olunguNombolo 10210, olusihloko esithi: “Ukubalwa nokuqikelelwa kwengxolo yezithuthi zendlela”, njengoko lumana lulungiswa ngamaxesha athile okanye kolunye ushicilelo oluthatha indawo yalo; njengoko kuchaziwe kwi-SANS 10328;

“**i-SANS 10328**” ibhekisa kushicilelo lokugqibela lwe-*Standards South Africa*, olunguNombolo 10328, olusihloko esithi: “Iindlela zokuhlolwa kwendlela echaphazeleka ngayo indalo yingxolo”, njengoko lumana lulungiswa ngamaxesha athile okanye kolunye ushicilelo oluthatha indawo yalo;

“**i-SANS 658**” ithetha uhlelo lokugqibela lopapasho lwe-*Standards South Africa*, olunguNomb. 658 olusihloko esithi, “*Integrating-averaging sound level meters*”;

“**isiganeko sikawonkewonke**” sithetha nasiphi na isiganeko—

- (a) uluntu olunokusizimasa, esibandakanya umbhuyo, umboniso wasemoyeni, ikonsathi yomculo, ifestivali, isiganeko sezemidlalo okanye nasiphi na isiganeko esibunjalo; kananjalo
- (b) apho kudlalwa umculo ongcolayo okanye odlalelwa phezulu.

“**isilwanyana**”, xa sihlalanyiswa nomntu, sithetha nasiphi na isilwanyana esisesaloo mntu yaye sibandakanya iintaka neenkukhu;

“**isithuthi**” sithetha nayiphi na into ehamba ngamavili okanye erhubuluza emzileni, nokuba izihambela ngamandla ayo okanye ayizihambeli, ngaphandle kwezo zihamba kwimizila yoololiwe; kubandakanywa—

- (a) imoto;
- (b) isithuthuthu;
- (c) isithuthi esingahambi ndleleni, isithuthuthu esiyikhwadi okanye esihamba esantini; kunye
- (d) nesithuthi esiyimodeli;

“isityaba somda wepropati” sithetha isityaba esimiyo okanye esileleyo, nokuba sesiphi na ekubhekiswa kuso, kumda wesakhiwo esibonisa apho uphela khona umda wesakhiwo kuloo ndawo sikuyo;

“inqanawe” nayiphi na into ehamba emanzini, ebandakanya—

- (a) i-jet ski;
- (b) isikibhowuthi; kunye
- (c) nenqanawe eyimodeli;

“izinga lesandi” lithetha izinga eliqhubekayo lokumeta isandi njengoko lichaziwe kwiSANS 10103, kuthathelwa ingqalelo isingqi, ithowuni nolungelelwano lwexesha lasebusuku;

“izinga lokubala” libhekisa kwizinga lokubala elisetyenziswa ngaphandle kuloo meko yeloo xesha kulawo achazwe kwiTheyibhile 2 yeSANS 10103;

“ugunyaziwe wommandla” ubhekisa kumasipala onegunya kwingingqi;

“umntu” uthetha umntu onamalungelo omthetho kunye nequmrhu likarhulumente;

“umntu ogunyazisiweyo” uthetha—

- (a) umntu okhethiweyo;
- (b) ilungu leeNkonzo yesipolisa elichazwe kwicandelo 1 lomthetho *iSouth African Police Service Act, 1995* (UMthetho 68 ka-1995);
- (c) ipolisa likamasipala, igosa lezendlela, ipolisa logcino-cwangco okanye iwadani yezendlela eqeshwe phantsi kwawo nawuphi na umthetho; okanye
- (d) umntu omiselwe njengegosa logcino-xolo ngokwemiqathango yecandelo 334(1) lomthetho *iCriminal Procedure Act, 1977* (UMthetho 51 ka-1977);

“umntu okhethiweyo” uthetha umntu otyunjwe ngugunyaziwe wommandla elandela imiqathango yomgaqo 9;

“umsebenzi ongadibaniyo nengxolo” ubhekisa kumsebenzi onokuchaphazeleka kakubi yingxolo; loo misebenzi ibandakanya imisebenzi esezindlini, kumacandelo ezempilo, kwawezemfundo, okanye iinkonzo.

UThintelo lweNgxolo ePhazamisayo

2. Akukho mntu uya kwenza—

- (a) ingxolo ephazamisayo; okanye
- (b) avumele ukuba mayenziwe nguye nawuphi na umntu, sisilwanyana, ngumatshini, sisithuthi, sisithuthi sokuzonwabisa, sisixhobo okanye zizo naziphi na izinto ezidityanisiweyo kwezi zichaziweyo.

UThintelo lweNgxolo eyiNkathazo

3. Apho oku kuza kudala ingxolo eyinkathazo, akukho mntu uya kuthi—

- (a) asebenzise okanye adlale, okanye avumele ukuba kusetyenziswe okanye kudlalwe ireyidiyo, umabonakude, igubu, isixhobo somculo, isixhobo sokwandisa isandi, isistimu yesandisi-zwi okanye esinye isixhobo esifanayo esikhupha isandi;
- (b) amakethe okanye athengise nayiphi into ethengiswayo;
- (c) avumele isilwanyana ukuba senze ingxolo;
- (d) adlale ngezitaka-ntlantsi ngendlela engahambelaniyo nemiqathango kamasipala wengingqi yakhe;
- (e) okhe, enze, adibanise, alungise, okhe ngokutsha, asebenzise okanye avavanye isithuthi, isikhephe okanye into ethile, okanye avumele ukuba kwakhiwe, kwenziwe, kudityaniswe, kulungiswe, kwakhiwe ngokutsha, kusetyenziswe okanye kuvavanywe ezi zinto, kwindawo enezindlu ekuhlalwayo kuzo okanye kufutshane nazo;
- (f) asebenzise okanye adubule nayiphi na into edubulayo, umpu okanye isixhobo esifana nawo esikhupha isandi esidubulayo, okanye avumele ukuba sisetyenziswe okanye sidutyuliswe, ngaphandle kokuba ufumene imvume ebhalwe phantsi kumasipala onegunya lokulawula kuloo mmandla;
- (g) ngaphandle kwaxa kukho imeko engxamisekileyo, avakalise isandi, okanye abangele ukuba kwenziwe isandi ngentsimbi, ngentsimbi ebethwa ngomatshini, ngesayireni, ngehutara, ngesilumkisi esinesandi, ngempempe, ngesandisi-zwi, okanye ezinye isixhobo esifanayo nezi;
- (h) asebenzise nasiphi na isixhobo sogesi, umatshini wokucheba ingca, isixhobo sasegadini esisebenzisa umbane, okanye esinye isixhobo esifanayo okanye nasiphi na kwezi zixhobo;

- (i) afake izinto, akhuphe izinto, avule okanye avale okanye nangayiphi na enye indlela apha the ihkreyithi, ibhokisi, into yokufaka izinto, izinto zokwakha, umgqomo wokufaka inkunkuma okanye enye into, okanye avumele ukuba le nto kufakwe kuyo izinto, kukhutshwe kuyo izinto, ivulwe okanye ivalwe okanye iphathwe;
- (j) aqhube isithuthi endleleni kawonke-wonke, inqanawe okanye inqwelomoya eyimodeli okanye avunyelwe ukuba sisetyenziswe; okanye
- (k) enze nayiphi na enye ingxolo engachazwanga kwimihlathi (a)–(j).

UkuSetyenziswa koMhlaba

4. (1) Ugunyaziwe wommandla, okanye nawuphi na ugunyaziwe, onoxanduva lokuqwalasela izicelo zeeplani zezakhiwo, ulwamkelo lweelayisenisi zamashishini, ulwamkelo lweeplani okanye ugunyaziso kwimiba yokusingqongileyo angayalela umfaki-sicelo ukuba enze ze angenise, njengenxalenye yesicelo sakhe—
 - (a) Uvavanyo lwefuthe lengxolo ngokwemiqathango yeSANS 10328 ukuze afumanise ukuba ngaba ifuthe lengxolo kusetyenziso lwaloo mhlaba okanye kwinto eyenziwayo kuloo ndawo ingaba lingaphezulu na kwizinga ekungafanelanga kudlulwa kulo kweso sithili eliyiSANS 10103; okanye
 - (b) Apho lingaziwayo izinga lengxolo, kufuneka kungeniswe iziphumo zovavanyo eziya kuthi zanelise umasipala waloo ngingqi zezinga lengxolo eza kuba khona kusetyenziso lwaloo mhlaba okanye kwinto eza kwenziwa apho.
- (2) (a) Okhe okanye amise nasiphi na isakhiwo okanye enze iinguqu kwisakhiwo esikhoyo esikwindawo yokuhlala, apho kuza kwenziwa ushishino okanye kwindawo enemizi-mveliso ngaphandle kokuba kuyangqinwa ukuba emva kokuba esi sskhiwo sakhiwe, samiswa okanye saguqulwa, siza kwenziwa ngendlela efanelekileyo eza kusikhusela ngokwaneleyo ukuba ingxolo yangaphandle ingavakali kuso, ukuze amaqondo engxolo angaphakathi angabikho ngaphezulu kwalawo afanelekileyo nangawona aphezulu engxolo efanelekileyo yangaphakathi, achazwe kwi-SANS 10103.
- (b) Umnini-sakhiwo ekubhekiswe kuye kumhlathi (a) kufuneka abachazele abantu abaza kusebenzisa eso sakhiwo okanye abaza kusithenga ngokuthi ababhalele, ngamanyathelo okunqanda ingxolo aza kuwathatha ngexesha lesiqhelo lokusetyenziswa kweso sakhiwo.
- (c) Umhlathi (a) awusebenzi apho ukusetyenziswa kwesakhiwo kungatshintshwanga.
- (3) Apho iziphumo zovavanyo oluthathiweyo ngokomqathangwana (1) zibonisa ukuba amazinga engxolo ekubhekiswe kuwo kulo mqathangwana kuza kudlulwa ngapha kwawo okanye akuzi kudlulwa kuwo kodwa kuza kudlulwa kwizinga elingu-5dBA okanye ngaphezulu—
 - (a) umfaki-sicelo makangenise isicwangciso sokulawula ingxolo apho achaza ngokuphandle amanyathelo okunqanda ingxolo aya kuthi anelise umasipala waloo ngingqi phambi kokuba kuthathwe isigqibo; kananjalo
 - (b) ukumiselwa kwaloo manyathelo okunqanda ingxolo angasetyenziswa njengomqathango wokwamkelwa kweso sicelo.
- (4) Apho umfaki-sicelo engamiselanga isicwangciso sokulawula ingxolo njengoko kuchaziwe kumqathangwana (3), umasipala waloo ngingqi angayalela umfaki-sicelo ukuba—
 - (a) ayeke kwamsebenzi ongathobeli eso sicwangciso; okanye
 - (b) athobe izinga lengxolo ukuba libe kwiqondo elamkelekileyo elanelisa umasipala waloo ngingqi.

Ingxolo esuka koomatshini abakwiilokishi ezihlala uluntu

5. Umntu akanakusebenzisa impompo yepuli, impompo yokunkcenkceshela, ifriji, okanye nasiphi na isishushubezi, isixhobo sokungenisa nokukhupha umoya okanye nantoni ebunjalo kwindawo enezindlu zabantu ukuba ngaba ingxolo ekuloo propati ingaphezulu kwe-50dBA okanye ingaphezulu kwezinga lengxolo eshiyekelelayo engu-5dBA, ngaphandle kokuba ufumene imvume kumasipala, okanye oko kwenzeka kwimeko kaxakeka.

Iindawo zokonwaba ebusuku

6. (1) Akukho mntu unokwenza umsebenzi weklabhu yasebusuku, okanye nawuphi na umsitho wasebusuku onengxolo egqumzayo ephezulu kuso nasiphi na isakhiwo ngaphandle kokuba akuphumeli ngxolo kweso sakhiwo ukwenzela ukuba kungabikho ngxolo ikhathazayo iya kuphumela ngaphandle kwemida yeso sakhiwo.
- (2) Umasipala angafuna ukuba umntu ekubhekiswe kuye kumqathangwana (1) ukuba eze nobungqina bokuba ingxolo ayiphumeli kwisakhiwo eso, okanye angacela ukuba avunyelwe ukuba angene kweso sakhiwo aze kuziqinisekisele ukuba ingxolo ayiphumeli.
- (3) Umntu owenza ushishino okanye umsebenzi ekuthethwa ngawo kumqathangwana (1) ngomhla wokupapashwa kwale miqathango, uyaxoleleka kuwo ukuba angangawuthobeli isithuba seenyanga ezintandathu emva kwaloo mhla.

Imisitho okanye iziganeko

7. (1) Akukho mntu unokwenza umsitho wasesidlangalaleni engafumenanga mvume ebhaliweyo esuka kumasipala waloo ngingqi ngokwemiqathango yomgaqo 12.
- (2) Kulandelwa umgaqwana (4) nayo yonke imiqathango echaphazelekayo yawo nawuphi na omnye umthetho, umasipala wengingqi angathatha nasiphi na izixhobo ebekusenziwa ngazo umculo okanye ebezinyusa ingxolo kumsitho kawonke-wonke ukuba—
 - (a) abasindleki baloo msitho khangela bafumane nto ibavumela ukuba bangangawuthobeli umgaqwana (1) kuloo msitho; okanye
 - (b) imiqathango ebibekiwe xa benikwa isaphulelo kulo mgaqwana ayithotyelwanga.

- (3) Isixhobo esiye sathathwa phantsi komgaqwana (2) kufuneka sigcinwe sikhuselekile nguloo masipala usithathileyo.
- (4) Umasipala wengingqi kufuneka abuyise isixhobo ebesibambile ngokomgaqwana (2) emva kokuba efumene iindleko azichithileyo elandela imigaqwana (2) no-(3).
- (5) Ukuba umasipala wengingqi unesizathu sokukholelwa ukuba umsitho ocetywayo, ngaphandle kokawonke-wonke, unokwenza ingxolo ephazamisayo okanye ecaphukisayo, angayalela umntu loo ufuna ukusindleka umsitho lowo ukuba abhale acele ukuba noko ophulelwe kwimiqathango yomgaqo 12(1)(b).
- (6) Akukho mntu uya kwenza umsitho apho umasipala anike umyalelo ochazwe kumgaqwana (5) ngaphandle kwemvume ebhaliweyo emvumelayo ukuba angathobeli imigaqo ethobeli, mvume leyo evela kumasipala ngokomgaqo 12.

Linkqubo zokumeta nezokubala

- 8. (1) Umntu osebenzisa isixhobo esinesandi, ngokwale migaqo kufuneka aqinisekise ukuba—
 - (a) Isixhobo eso sithobela imiqathango yezixhobo ezikuluhlu 1 njengoko kuchaziwe kwi-SANS 658; kananjalo
 - (b) Linkqubo zokumeta nokubala kufuneka zithobele iSANS 10103, SANS 10328, SANS 10117 neSANS 10210, kuxhomekeka ekubeni yeyiphi na echaphazelekayo.
- (2) Izinga lokumeta nokubala liya kugqitywa nguloo mntu umetayo—
 - (a) njengezinga elichaphazela kakhulu loo mntu ufake isikhalazo sengxolo; okanye
 - (b) njengezinga kwisityaba sepropati ekuthethwa ngayo elimele umba lowo wengxolo ekukhalazwa ngawo.

Ukubekwa kwabasebenzi abajongene nengxolo bebekwa ngoomasipala bengingqi

- 9. Umasipala wengingqi kufuneka athi ungaphelanga unyaka emva kopapasho lwale migaqo—
 - (a) abeke umsebenzi kamasipala okwaziyo ukwenza lo msebenzi ukuba athathe uxanduva lokuphunyezwa kwale migaqo kummandla waloo masipala;
 - (b) abeke umsebenzi kamasipala onolwazi nezakhono zokulawula ingxolo nokumeta izinga lengxolo, obhalisiweyo kwibhunga lezobunzululwazi, ubunjineli nezempilo, ekufuneka ejongene—
 - (i) nophononongo, uhlolo, ukwamkela nokucebisa ngovavanyo lwefuthe lengxolo nezicwangciso zokulawula ingxolo;
 - (ii) ukwamkela amanyathelo okunqanda ingxolo;
 - (iii) amete ifuthe lezinga lengxolo abale nezinga lengxolo; yaye
 - (iv) aphonononge iimodeli kunye neentlobo zezixhobo zengxolo; yaye
 - (c) ukuba umasipala akabeki msebenzi njengoko kuchaziwe kumhlathi (b)—
 - (i) enze isivumelwano nomnye umasipala, atyumbe igosa lomnye umasipala ukuba lenze umsebenzi waloo msebenzi; okanye
 - (ii) aqeshe ingcali enezakhono zokulawula ingxolo ekwaziyo ukwenza imisebenzi efanele ukwenziwa nguloo msebenzi, xa kuyimfuneko.

Inkqubo yokulawula ingxolo

- 10. (1) Xa umntu ufake isikhalazo sengxolo ephazamisayo kumasipala wengingqi, umntu otyunjiweyo—
 - (a) makaphande ngesikhalazo eso ze abale okanye amete elandela imiqathango ye-SANS 10328 ukuba ingaba okunene loo ngxolo iyaphazamisa na;
 - (b) makasebenzise izinga lokubala ngaphandle kwalapho ingxolo eshiyekeleyo inomahluko ongaphezulu kwe-10dBA kwizinga lokubala;
 - (c) ukuba ngaba loo ngxolo okunene iyaphazamisa, makakhuphe imiyalelo ebhaliweyo—
 - (i) ayithumele kumntu owenza ingxolo okanye ongunobangela waloo ngxolo; okanye
 - (ii) umnini, umntu ohlala okanye onoxanduva lweso sakhiwo kuthethwa ngaso,
- ukuba ayeke ukwenza ingxolo ephazamisayo okanye ayithobe iye kufikelela kwizinga elibekiweyo ngokweemfuno zale miqathango singaphelanga isithuba esibekwe kuloo myalelo.
- (2) Ukuba umntu ufunyaniswe ukuba wenza ingxolo ephazamisayo, umasipala wengingqi angamhlawulisa iindleko zokuqesha ingcali echazwe kumgaqo 9(c)(ii) eya kuphanda eso sikhalazo.
- (3) Isikhalazo esingene kumasipala wengingqi ngengxolo ecaphukisayo kufuneka singene sibhalwe sayiafidavithi, echaza—
 - (a) uhlobo lwengxolo ekhathazayo;
 - (b) ixesha eyathi yaqatshelwa ngalo okokuqala le ngxolo;
 - (c) yathatha ixesha elingakanani na;

- (d) yayiphuma phi na le ngxolo iyinkathazo; kananjalo
 - (e) ukuba iyafumaneka, kunikwe nedilesi negama lomntu ohlala kuloo ndawo iphuma kuyo le ngxolo ikhathazayo.
 - (4) Xe efumene isikhalazo sengxolo ecaphukisayo, umntu ogunyazisiweyo—
 - (a) kufuneka aphande ngesi sikhalazo; yaye
 - (b) ukuba, ngokokubona kwakhe, okunene loo ngxolo iyacaphukisa okanye iyakhathaza, angathumela imiyalelo ebhaliweyo—
 - (i) ayithumele kumntu owenza ingxolo okanye ongunobangela waloo ngxolo; okanye
 - (ii) umnini, umntu ohlala okanye onoxanduva lweso sakhiwo kuthethwa ngaso,
- ukuba ayeke ukwenza ingxolo ecaphukisayo singaphelanga isithuba esibekwe kuloo myalelo.

Amagunya oomasipala beengingqi nabantu abagunyazisiweyo

- 11. (1)** UMasipala unakho—
- (a) ukubeka imiqathango xa enikeza imvume okanye esaphulela umntu ukuba angangathobeli le migaqo; kananjalo
 - (b) esebenzisa imiqathango echaphazelekayo yawo nawuphi na omnye umthetho, angabeka izixhobo zokumeta izinga lengxolo okanye izixhobo ezibunjalo, iimpawu zendlela okanye izaziso naphi na apho anegunya lokulawula khona.
 - (2) Umntu ogunyazisiweyo, angathi elandela isikhalazo esingenileyo, sengxolo ecaphukisayo okanye ephazamisayo, angene ngaphakathi kwisakhiwo ukuya kwenza uhlolo okanye ukuya kuphanda kodwa oko kuya kuxhomekeka kumgaqwana (3).
 - (3) Umntu ogunyazisiweyo akanakungena kwindlu yomntu esiya kunyanzelisa imiqathango yomgaqwana (2) ngaphandle kokuba—
 - (a) ufumene imvume yomninindlu okanye umntu ojongene naloo ndlu; okanye
 - (b) abe ufumene isigunyaziso (iwaranti) ekhutshwe ngumantyi emva kokuba umantyi ezanelisile ukuba kukho isizathu sokukhutshwa kweso sigunyaziso.

Iimeko ezixolelwayo okanye ezaphulelwayo

- 12. (1)** Umasipala wengingqi angavumela nawuphi umntu okanye indawo ukuba angayithobeli imiqathango yale migaqo—
- (a) ngokokubona kwakhe, okanye
 - (b) xa umntu efake isicelo enika izizathu ezipheleleyo zokufaka eso sicelo.
 - (2) Umfaki-sicelo ekubhekiswe kuye kumgaqwana 1(b) kufuneka, ngokwenkqubo efunwa ngumasipala, afumane izimvo ezibhaliweyo malunga nesicelo asifakileyo.
 - (3) Inkqubo ekubhekiswe kuyo kumgaqwana (2) mayinike abantu abanomdla nabachaphazelekayo ithuba lokuba bangenise izimvo zabo ezibhaliweyo malunga nokuvunyelwa kwaloo mntu ukuba angathobeli le miqathango, yaye umfaki-sicelo anganika impendulo ebhaliweyo ephendula ezo zimvo zingenisiweyo.
 - (4) Umasipala kufuneka, emva kokuqwalasela isicelo esifakiweyo, ngokwemimiselo yolawulo lwendalo esingqongileyo, phantsi kwemigaqo yeNEMA enze enye yezi zinto zilandelayo, ekwenza oko ngembalelwano—
 - (a) amvumele umntu ofake isicelo ukuba axoleleke ekuthobeleni imigaqo, ebeka imiqathango yoxoleleko olo, ukuba ikhona;
 - (b) usenokungavumi ukophulela umntu ze xa eceliwe anike izizathu zokwala ukunika isaphulelo; okanye
 - (c) afune uvavanyo lwefuthe lwengxolo ngokwemiqathango yeSANS 10328 phambi kokuba enze isigqibo ekubhekiswe kuso kumhlathi (a) okanye (b).
 - (5) Imiqathango ekubhekiswe kuyo kumgaqwana (4)(a) ingabandakanya oku, xa oko kuyimfuneko—
 - (a) isithuba sesaphulelo eso, kubandakanywa amaxesha neentsuku apho izenzo ezinokwenza ingxolo zinokuvunyelwa khona;
 - (b) ukuba ingaba isaziso esikwiSihlomo 1, kufuneka sibekwe kwindawo ecacileyo na, nakwindawo nganye engena uluntu kweso sakhiwo;
 - (c) ukuba ingaba amazinga engxolo kufuneka ebekelwe iliso na, ukuba kunjalo, kufuneka oko kwenziwe njani kwanokuba iirekhodi zigcinwe ndawoni na xa kukho umntu ofuna ukuzibona; kunye
 - (d) nayiphi na eminye imiqathango yesaphulelo.
 - (6) Umasipala wengingqi angenza izilungiso okanye atshintshe isaphulelo okanye imiqathango ayibekileyo kumgaqwana 4(a)—
 - (a) ngokwakhe; okanye
 - (b) xa umntu ofumene isaphulelo efake isicelo.

- (7) Isicelo esifakwe kulandelwa imiqathango yomgaqwana (6)(b) kufuneka sibhalwe yaye sikhathshwe zizizathu zezilungiso okanye zotshintsho.
- (8) Emva kokufumana isicelo kulandelwa imiqathango yomgaqwana (6)(b), umasipala wengingqi—
- (a) kufuneka athathe ingqalelo yokuba ingaba ukuvuma eso sicelo kungachaphazeli kakubi na amalungelo abanye abantu okanye amaqela; yaye
- (b) unokuthi ngenxa yoko acele umfaki-sicelo anikeze ngezinye iinkcukacha.
- (9) Isaphulelo ekubhekiswe kuso kumgaqwana (4) asinakuba ngaphezulu konyaka omnye, ngaphandle kokuba sigunyaziswe ngokwemiqathango yomgaqo 4.
- (10) Ukuba kukho umqathango woxolelo ongathotyelwanga, umasipala wengingqi—
- (a) angayalela loo mntu unoxanduva ukuba athobe le mntu; okanye
- (b) arhoxise eso saphulelo ngoko nangoko.
- (11) Imbalelwano yesaphulelo kumele ukuba igcinwe endaweni leyo sikhutshelwe yona isaphulelo okanye igcinwe ngumntu owophulelweyo, ukuze umasipala okanye igosa lokuqinisekiswa kokuthotyelwa komthetho likwazi ukuyihlola xa licele ukuyibona.

Amatyalane nezohlwayo

13. (1) Umntu wenza ityala ukuba—

- (a) wophula okanye akathobeli imigaqo 2, 3, 4(2), 5, 6(1), 7(1) okanye 7(6);
- (b) akathobeli okanye uyala ukuthobela umqathango obhaliweyo, umyalelo obhaliweyo, isaziso esibhaliweyo athe wasinikwa okanye esikhutshwe ngumasipala wengingqi okanye umntu ogunyazisiweyo ngokwemiqathango yale migaqo;
- (c) ubhucabhuca, ususa, uyekisa, wonakalisa okanye wenze ukuba kungasebenzi nantoni na esetyenziswe okanye ebekwe kwindawo ethile ibekwa ngumasipala okanye ibekwa egameni likamasipala wengingqi okanye ngumntu ogunyazisiweyo esenzela ukuthotyelwa kwale miqathango, kubandakanywa umatshini wokubeka iliso kwingxolo, umatshini ocutha ingxolo, isixhobo sokumeta ingxolo okanye umatshini wesandi, okanye uphawu lwendlela okanye isaziso esinento yokwenza nengxolo;
- (d) uyala ukunika imvume kumntu ogunyazisiweyo ukuba angene ahlole isakhiwo ngokwegunya lewarranti ekhutshwe kulandelwa imiqathango yomgaqo 11(3)(b);
- (e) uyala ukunika iinkcukacha okanye ulwazi kumntu ogunyazisiweyo, ezifunwayo ngokusemthethweni nguloo mntu ogunyazisiweyo;
- (f) uphazamisa okanye unqanda umntu ogunyazisiweyo ukuba enze umsebenzi wakhe; okanye
- (g) unika ulwazi olungelulo okanye uphosisela umntu ogunyazisiweyo esazi ukuba uyaphosisa okanye uyamlahlekisa.
- (2) Umntu ogwetyele ukona ngokwale miqathango unokuthi ahlawuliswe imali okanye afakwe entolongweni isithuba esingekho ngaphezulu kweminyaka emibini okanye azifumane zombini ezi zigwebo, esemali nesokubanjwa.
- (3) Umntu ogwetyelwe ukona ngokwale miqathango, nothi emva kokugwetywa aqhubeke esenza loo nto ayigwetyelweyo, okanye engenzi loo nto ebefanele ukuyenza, nto leyo ebonwa njengobutyala, wenza elinye ityala yaye unokuhlawulisa imali engekho ngaphezulu kwama-R50 000 okanye afakwe isithuba esingekho ngaphezulu kweentsuku ezingamashumi amabini okanye azifumane zombini ezi zigwebo zibe zezosuku ngalunye esenza eli tyala.

Ukusebenza kwemigaqo

14. Le migaqo isebenza kubo bonke oomasipala abakwiPhondo.

Ubhangiso lwemigaqo

15. Le migaqo isebenza endaweni yemigaqo epapashwe kwiSaziso sePhondo esinguNombolo 627 sika-1998 (iGazethi yePhondo yama-5309 yomhla wama-20 Novemba 1998) ebhangiswayo kungokunjeng.

Isihloko esifutshane

16. Le migaqo ibizwa ngokuba yiMigaqo yoLawulo lweNgcxolo eNtshona Koloni, 2013.

Isihlomelo 1

Isaziso sokulumkisa ekubhekiswe kuso kumgaqo 12(5)(b) kufuneka singabikho ngaphantsi kwe-30 cm x 20 cm, ze isayizi yamagama ingabikho ngaphantsi ko-48. Isaziso kufuneka sibe nala magama alandelayo:

ISILUMKISO

INGXOLO IPHEZULU APHA NGAPHAKATHI UKUBA UHLELI IXESHA ELIDE, UNGAPHETHA USISITHULU

ATTACHMENT 17 –
Comments from BirdLife SA



BirdLife South Africa is a partner of BirdLife International, a global partnership of nature conservation organisations.
Member of IUCN (International Union for Conservation of Nature).
Reg No: 001 – 298 NPO
PBO Exemption No: 930004518

12th October 2016

The Head of Department
Environmental Affairs and Development Planning
Environmental Governance: Rectification
Private Bag X9086
CAPE TOWN 8000
Tel.: 021 483 5827 Fax: 021 483 4033
Zaidah.Toefy@westerncape.gov.za

For Attention: Ms Zaidah Toefy

RE: SECTION 24G APPLICATION FOR THE RECTIFICATION OF THE UNLAWFUL COMMENCEMENT OR CONTINUATION OF LISTED ACTIVITIES IN TERMS OF THE NEMA FOR THE TRANSFORMATION OF INDIGENOUS VEGETATION TO CONSTRUCT AN AIRFIELD AT ERF 211, DENNEOORD, GEORGE MUNICIPAL AREA.

DEA&DP reference # 14/2/1/3/D2/20/0003/16

BirdLife South Africa would like to this opportunity to comment on the abovementioned application. We have taken the time to review the location of the airstrip, the frequency of use and the potential impacts on threatened and other bird species.

This airstrip is near to the Outeniqua Mountains Important Bird and Biodiversity Area (IBA), which supports both threatened and endemic bird species of the Western Cape. However the distance to the IBA and the proximity to the urban edge indicates that many of these bird species would not be present in the area surrounding the airstrip. A review of available data sources supports this assumption.

BirdLife South Africa does not object to the airstrip or its use, dependent on the very low frequency of use stated in the report. However we would recommend that all pilots remain cognisant of large raptors such as Martial and Crowned Eagle, or large terrestrial birds such as Denham's Bustard or Southern Black Korhaan, whilst utilising the airstrip, and take all necessary precautions to avoid collisions with these species. We do not feel that a further specialist report regarding avifauna is required, and do not object to the low levels of use for this airstrip.

End

Isdell House, 17 Hume Road
Dunkeld West, Gauteng 2196
Private Bag X5000, Parklands
Johannesburg, Gauteng 2121, South Africa
Tel: +27 (0)11 789 1122
Fax: +27 (0)11 789 5188
Email: info@birdlife.org.za
www.birdlife.org.za



Partnership for
nature and people



Honorary Patrons: Mrs Gaynor Rupert, Dr Precious Moloi-Motsepe, Mr Mark Shuttleworth

ATTACHMENT 18 –
Comments from the Breede-Gouritz CMA

BREEDE-GOURITZ

Catchment Management Agency
Opvanggebied Bestuursagentskap
I-Arhente yoLawulo lomMandla nokungqongileyo

P.O Box 1205 / 101 York Street
George, 6530

Enquires: Rudzani Makahane

Tel: 023 346-8000

Email: rmakahane@bgcma.co.za

Our Ref: 4/10/3/K30C/ERF 221, Denneoord,
George

Date: 09 August 2016

Ranger Consulting
3 Laborie Street, Courtrai,
South Paarl
7646

Attention: Mr. Sean Ranger

COMMENTS OF DRAFT S24G ENVIRONMENTAL IMPACT FOR THE DEVELOPMENT OF AN AIRSTRIP FOR EMERGENCY FIRE FIGHTING SERVICES BY SOUTHERN CAPE FIRE PROTECTION ASSOCIATION ON ERF 221, DENNEOORD, GEORGE

The draft S24G Environmental Impact report dated July 2016 has reference.

The Breede Gouritz Catchment Management Agency (BGCMA) has the following comments:

- Based on the draft S24G Environmental Impact report that was prepared by Ranger Consulting dated July 2016, particularly referring to aspects relating to drainage lines on page 57-58, the BGCMA acknowledge the proposed mitigation measures that will ensure that water resources are not degraded or polluted by the proposed activities.
- At this stage the client will not be requested to apply for water use in terms of section 40 and 41 of the National water Act, 1998 (Act 36 of 1998) because there was no identified water use activity as defined by Section 21 of the Act.

This office reserves the right to amend and revise its comments as well as to request any further information. Should the need to conduct a site visit arises, BGCMA will contact you.

Please do not hesitate to contact this office if you have any further queries and quote the above reference in doing so.

Yours Sincerely,



PHAKAMANI BUTHELEZI
CHIEF EXECUTIVE OFFICER

Attachment 19 - Notification to Registered I&AP



Date	18 October 2016
Enquiries	Sean Ranger
Phone	0832948776
Fax	0866558060
E-Mail	ranger.consult@gmail.com
Postal	3 Laborie Street, Courtrai, South Paarl, 7646

Dear Registered Interested and Affected Party

**THE DEVELOPMENT OF AN AIRSTRIP FOR EMERGENCY FIRE FIGHTING SERVICES ON ERF 221, DENNEOORD, GEORGE
EXTENDED PUBLIC PARTICIPATION PROCESS
(DEA&DP REFERENCE 14/2/1/3/D2/20/003/16)**

I would like to thank you for your inputs and comments received to date regarding the Denneoord airstrip. Notice is given of an extended Public Participation Process for the above mentioned Section 24 G Environmental Impact Assessment Process.

The extended public participation process will start on the **19th October 2016** and **will be concluded on the 9th November 2016**. The electronic Final Draft Section 24G Environmental Impact Assessment Report is downloadable from the Southern Cape Fire Protection Association's website – [please follow the link](#).

Listed Activities: The unlawful expansion of the packing facility requires the undertaking of a Section 24G Environmental Impact Assessment (EIA). Application for Environmental Authorisation is required for listed activities as specified in Impact Assessment Regulations Listing Notice 3 (GN. No. R. 985) Dec 2014.

- Activity 7 *"The development of aircraft landings strips and runways 1.4 kilometres and shorter, (f) In the Western Cape (i) all areas outside urban areas"*.

Locality: The proposed Denneoord airstrip, situated on Erf 221, George may be reached by travelling on an extension of 11th Avenue in the Fernridge suburb of George towards the airstrip. GPS coordinates 33°56'40.66"S and 22°29'01.92"E.

Applicant: Southern Cape Fire Protection Association

Environmental Assessment Practitioner: Ranger Consulting

Regards

A handwritten signature in black ink, appearing to read 'K.S. Ranger'.

K.S Ranger

APPENDIX G – Specialist Report

**SPECIALIST BOTANICAL
IMPACT REPORT
FOR WORKING FOR WATER AIRSTrip
AT THE EASTERN BOUNDARY OF GEORGE**

This report was prepared during April 2016 by:

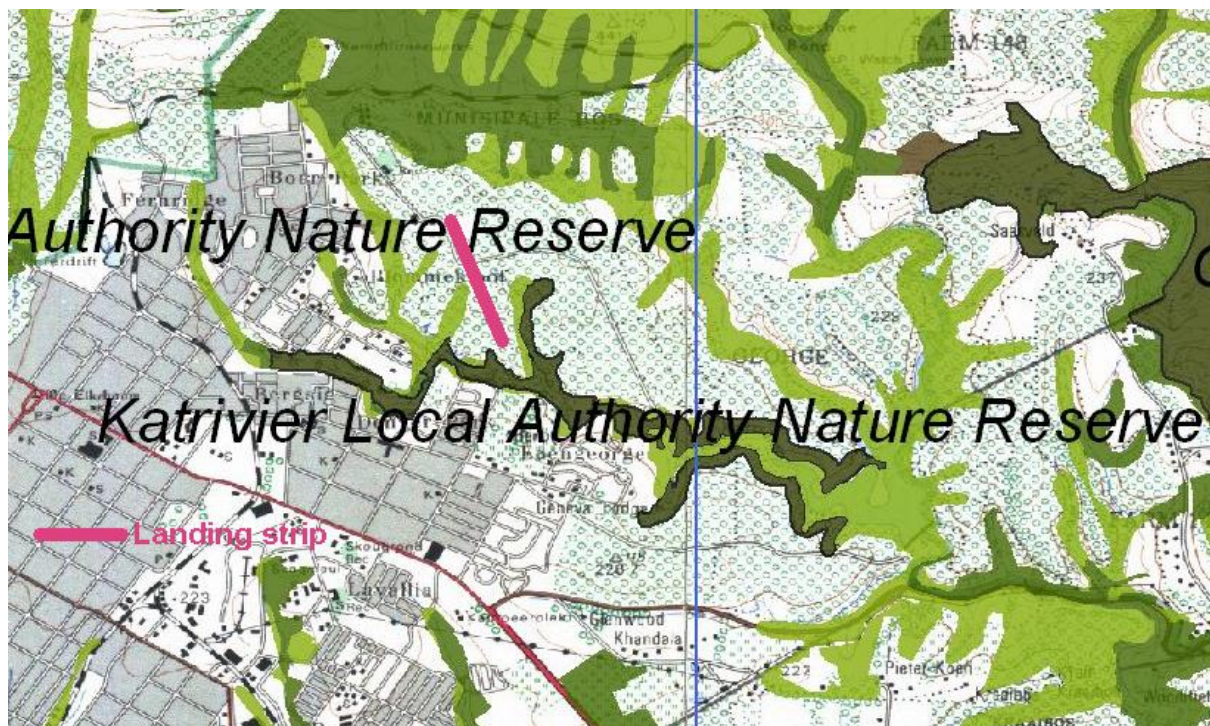
**Regalis Environmental Services CC
P.O. Box 1512
6620 Oudtshoorn
Tel: 044-2791987
Email: janvlok@mweb.co.za**

INTRODUCTION

Working for Water required an airstrip near George and cleared an area of approximately 1.2 km X 50 m wide on George Municipality land located at the north-eastern boundary of George (see Map 1).

No authorization has been obtained for the clearing of this ca. 6 ha area and a 24G application is currently lodged to obtain the required permission to establish the airstrip. Regalis Environmental Services was appointed to investigate the affected vegetation for this application.

Jan Vlok of RES (Declaration of Independence is provided as Appendage 1) surveyed the area during April 2016 and the results of the field study are provided here.



Map 1: Location of the air strip and occurrence of Critical Biodiversity (dark green) and Ecological Support (light green) Areas.

METHODOLOGY AND UNCERTAINTY REGARDING STUDY AND RECOMMENDATIONS

The national status of the affected vegetation type was determined by means of consulting Mucina *et al* (2006) and the regional significance of the affected vegetation was determined by means of consulting the fine-scale conservation plan for the region (Vromans *et al*, 2010). I am thus confident that the proposed recommendations carefully consider national and regional conservation planning principles.

The proposed development sites and other affected areas were surveyed on foot to determine the ecological condition of the affected areas and to establish if rare or endangered plant species (*sensu* Raimondo *et al*, 2009) are present.

My only uncertainty regarding this report is the potential occurrence of geophytic species after the area has been burned. The only potential threatened geophyte species that may appear after a fire in the affected area is *Gladiolus fourcadei*. It is, however, highly unlikely that this species will appear after a burn, due to the fact that the area has been subjected to the planting of two rotations of *Pinus* trees and the relative abundance of alien plant species for several years (pers. comm; Mr. T. de Bruyn, 2016; previous forester in charge of this section of the George Municipality plantation).