



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

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Tel (+ 27 12) 399 9372

DEA Reference: 14/12/16/3/3/1/1813

Enquiries: Mr Vincent Chauke

Telephone: (012) 399 9399 E-mail: vchauke@environment.gov.za

Annelize Grobler
Landscape Dynamics
3 Palomino Close
Somerset West
WESTERN CAPE
7130

Telephone Number: (012) 855 0912
Email Address: info@landscapedynamics.co.za

PER E-MAIL / MAIL

Dear Sir/Madam

COMMENTS ON THE DRAFT BASIC ASSESSMENT REPORT FOR THE PROPOSED ESKOM DAGBREEK BYPASS PROJECT SITUATED WITHIN THE WESTERN CAPE PROVINCE

The draft Basic Assessment Report (BAR) received by this Department on 31 July 2017 and the application form received by this Department on 31 July 2017, refers.

This Department has the following comments on the above-mentioned application:

- a. Please ensure that all relevant listed activities are applied for, are specific and that it can be linked to the development activity as described in the project description.
- b. The EAP managing the application must provide a full description of the process followed during public participation process in terms Appendix 1 (3) (1) (h) (ii) of the Environmental Impact Assessment Regulations (2014), as amended. This must be included in the final BAR.
- c. Please be advised that the EMPr is not a generic document and must incorporate a good quality final layout plan. Further the EMPr must comply with Appendix 4 of the EIA Regulations 2014, as amended.
- d. Please ensure that all issues raised and comments received during the circulation of the draft BAR from registered I&APs and organs of state which have jurisdiction in respect of the proposed activity including comments from this Department are adequately addressed in the final BAR.
- e. Proof of correspondence with the various stakeholders must be included in the final BAR. Should you be unable to obtain comments, proof should be submitted to the Department of the attempts that were made to obtain comments.
- f. The Public Participation Process must be conducted in terms of Regulation 39, 40 41, 42, 43 & 44 of the EIA Regulations, 2014, as amended.
- g. Please also ensure that the BAR includes the period for which the environmental authorisation is required and the date on which the activity will be concluded as per the Appendix 1 (3) (1) (q) of EIA Regulations, 2014, as amended.
- h. The submitted draft BAR does not include an undertaking under oath or affirmation by EAP. You are therefore required to include an **undertaking under oath or affirmation (administered by a Commissioner of Oaths)** as per Appendix 1 (3) (r) of the EIA Regulations, 2014, as amended, which states that the BAR must include:
"An undertaking under oath or affirmation by the EAP in relation to:

- (i) the correctness of the information provided in the reports;
- (ii) the inclusion of comments and inputs from stakeholders and I&APs;
- (iii) the inclusion of inputs and recommendations from the specialist reports where relevant; and
- (iv) any information provided by the EAP to interested and affected parties and any responses by the EAP to comments or inputs made by interested and affected parties”.

General

You are reminded to comply with regulation 19 (1) (a) of the Environmental Impact Assessment Regulations, 2014, as amended, which state that:

“Where basic assessment must be applied to an application, the applicant must, within 90 days of receipt of the application by the competent authority, submit to the competent authority -

(a) a basic assessment report, inclusive of specialist reports, an EMPr, and where applicable a closure plan, which have been subjected to a public participation process of at least 30 days and which reflects the incorporation of comments received, including any comments of the competent authority”

Should there be significant changes or new information that has been added to the basic assessment report or EMPr which changes or information was not contained in the reports or plans consulted on during the initial public participation process, you are therefore required to comply with regulation 19 (b) which state:

“notification in writing that the basic assessment report, inclusive of specialist reports an EMPr, and where applicable, a closure plan, will be submitted within 140 days of receipt of the application by the competent authority, as significant changes have been made or significant new information has been added to the basic assessment report or EMPr or, where applicable, a closure plan, which changes or information was not contained in the reports or plans consulted on during the initial public participation process contemplated in sub-regulation (1) (a) and that the revised reports or, EMPr or, where applicable, a closure plan will be subjected to another public participation process of at least 30 days”.

You are further reminded that the final report to be submitted to this Department must comply with all the requirements in terms of the scope of assessment and content of the basic assessment reports in accordance with Appendix 1 of the Environmental Impact Assessment Regulations, 2014, as amended.

You are hereby reminded of Section 24F of the National Environmental Management Act, Act No 107 of 1998, as amended, that no activity may commence prior to an environmental authorisation being granted by the Department.

Yours faithfully



Mr Sabelo Malaza
Chief Director: Integrated Environmental Authorisations
Department of Environmental Affairs
Signed by: Mr Danie Smit
Designation: Deputy Director: Integrated Environmental Authorisations
Date: 25/08/2017.

cc:	Mrs Justine Wyngaardt	Eskom Holdings SOC Limited	Email: wynqaajo@eskom.co.za
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**Western Cape
Government**

Environmental Affairs and
Development Planning

DIRECTORATE: DEVELOPMENT MANAGEMENT
(REGION 2)

REFERENCE: 16/3/3/6/4/1/1/B3/40/1227/17

ENQUIRIES: Mr. D. Matthews

DATE: 2017-09-01

The Board of Directors
Landscape Dynamics cc
P. O. Box 947
Groenkloof
PRETORIA
7130

Attention: Ms. S. Nel

Tel.: (021) 855 4060

Fax: (086) 685 3822

Dear Madam

COMMENT ON THE DRAFT BASIC ASSESSMENT REPORT ("BAR") FOR THE PROPOSED ESKOM DAGBREEK BYPASS PROJECT ON PORTION 38 OF FARM RONDEHEUWEL NO. 25, HERMON

1. The draft Basic Assessment Report dated August 2017, as received by the Department on 1 August 2017, refers.
2. It is the Department's understanding that:
 - 2.1 The project entails the connection of two power lines which is on either side of a railway line by means of an approximate 380m long 66kV power line.
 - 2.2 A 140m wide route corridor is being investigated, which will allow for slight deviations of the power line within the corridor.
 - 2.3 The power line runs across ploughed/fallow lands that would have comprised of Atlantis Sand Fynbos, an ecosystem classified as critically endangered in terms of Section 52 of the National Environmental Management Biodiversity Act, 2004 (Act No. 10 of 2004) ("NEMBA").
 - 2.4 Only design alternatives for the pylons have been investigated and will be confirmed during the design phase.
 - 2.5 According to the Botanist, the impact and fauna and flora will be negligible.
 - 2.6 There is no surface water bodies within the immediate vicinity.
 - 2.7 Temporary access to the site (\pm 300m) is required under the power line for the construction period.

3. The Department has the following comments:
 - 3.1 On 7 April 2017 the Minister of Environmental Affairs promulgated amendments to the regulations in terms of Chapter 5 of the National Environmental Management Act, 1998 (Act No. 107 of 1998) ("NEMA"), viz, the EIA Regulations 2014 (Government Notice ("GN") No. R. 326, R. 327, R. 325 and R. 324 in Government Gazette No. 40772 of 7 April 2017). These regulations came into effect on 7 April 2017. Your attention is therefore drawn to the following:
 - 3.1.1 You are therefore requested to consult the new listed notices as contained in GN No. R. 327, R. 325 and R. 324 of 7 April 2017 and to include all activities (similarly and/or newly listed) applicable to the application in the in-process BAR. You will also be required to indicate how the impacts of the additional activities, listed in terms of the NEMA EIA Regulations, 2014 (as amended), have been adequately assessed. In addition to this, all (registered) Interested and Affected Parties must be informed of any new listed activities that may be triggered in terms of the EIA Regulations 2014 (as amended), as well as the potential impacts thereof.
 - 3.2 Given that the bypass infrastructure would be \pm 380m in length, you are required to provide clarity regarding the applicability of the activity, since the activity excludes the development of bypass infrastructure that is 2 kilometres or shorter in length.
 - 3.3 You are furthermore reminded that the final BAR must contain all the information outlined in Appendix 1 and 4 of GN No. 326 of 7 April 2017 (as amended).
4. Kindly quote the above-mentioned reference number in any future correspondence in respect of the application.
5. Please note that the activity may not commence prior to an environmental authorisation being granted by the Department.
6. The Department reserves the right to revise initial comments and request further information based on the information received.

Yours faithfully



HEAD OF DEPARTMENT

DEPARTMENT OF ENVIRONMENTAL AFFAIRS AND DEVELOPMENT PLANNING

Copy to: (1) Ms. A. la Meyer [DEA&DP: Development Facilitation] Email: Adri.LaMeyer@westerncape.gov.za

SCIENTIFIC SERVICES

postal Private Bag X5014 Stellenbosch 7599
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website www.capenature.co.za
enquiries Alana Duffell-Canham
telephone +27 21 866 8000 **fax** +27 21 866 1523
email aduffell-canham@capenature.co.za
reference SSD14/2/6/1/9/3/Eskom_Dagbreek_Bypass
date 14 August 2017

Susanna Nel
Landscape Dynamics Environmental Consultants

By email: info@landscapedynamics.co.za

Dear Ms Nel

RE: Proposed Eskom Dagbreek bypass project – Draft Basic Assessment Report.
DEA&DP Ref: TBA

CapeNature would like to thank you for the opportunity to comment on this proposed activity and wish to make the following comments:

The area in which the proposed bypass is located was historically covered by Atlantis Sand Fynbos with Swartland Shale Renosterveld occurring nearby. Most of the proposed powerline servitude has been previously ploughed however, it must be noted that several Species of Conservation Concern (SCC) have been identified in the road and railway reserves close to the bypass site.

CapeNature does not object to the proposed bypass provided that it is not located further to the south-west than indicated in Appendix A. Even though we agree that the likelihood of SCC occurring within the disturbance footprint of the bypass is low, no clearing of vegetation should take place without the supervision of the ECO who must ensure that only invasive alien vegetation is removed and that SCC are not accidentally or intentionally removed.

The Environmental Management Programme (EMPr) is quite generic and we recommend removing some of the generic mitigation measures that are not applicable to this site so that the site-specific mitigation measures are given greater emphasis.

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

Yours sincerely



Alana Duffell-Canham
For: Manager (Scientific Services)

Susanna Nel

From: Alana Duffell-Canham <aduffell-canham@capenature.co.za>
Sent: 14 August 2017 03:00 PM
To: info@landscapedynamics.co.za
Subject: RE: Proposed Eskom Dagbreek bypass project - Draft Basic Assessment Report.
Attachments: Eskom_Dagbreek_Bypass_20170814.pdf

Dear Susanna

Please find comment from CapeNature attached.

Kind regards,
Alana

Alana Duffell-Canham
Scientist: Land-use & Conservation Planning



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Our Ref: HM/DRAKENSTEIN/PAARL/PORTION 38 OF FARM RONDEHEUWEL 25
Case No.: 17072701AS0728E
Enquiries: Andrew September
E-mail: andrew.september@westerncape.gov.za
Tel 021 483 9543
Date: 17 August 2017



Susanna Nel
8 Palomino Avenue
Die Wingerd
Somerset West
7130
info@landscapedynamics.co.za

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 66KV CONNECTION POWERLINE AS PART OF THE ESKOM DAGBREEK BYPASS PROJECT ON PORTION 38 OF FARM RONDEHEUWEL 25, HERMON, DRAKENSTEIN, SUBMITTED IN TERMS OF SECTION 38(8) OF THE NATIONAL HERITAGE RESOURCES ACT (ACT 25 OF 1999)

CASE NUMBER: 17072701AS0728E

The matter above has reference.

Heritage Western Cape is in receipt of your application for the above matter received on 28 July 2017.

You are hereby notified that, since there is no reason to believe that the proposed powerline 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


.....
Mr Mxolisi Dlamuka
Chief Executive Officer, Heritage Western Cape

www.westerncape.gov.za/cas

Susanna Nel

From: Melany Brown <Melany@drakenstein.gov.za> on behalf of Johan Leibbrandt <Johan.Leibbrandt@drakenstein.gov.za>
Sent: 02 August 2017 01:21 PM
To: Susanna Nel
Subject: RE: Eskom Dagbreek Bypass Project: Notification of Project and Submission of Draft BAR for comment

Dear Ms Nel

I herewith acknowledge receipt of your email.

Kind Regards,

Melany Brown
Personal Assistant

Telephone : +27 21 807 4615 |
Cell Phone : +27 76 7900 981 |
Civic Centre, Berg River Boulevard, Paarl, 7646
Melany@drakenstein.gov.za
<http://www.drakenstein.gov.za>



"A City of Excellence"

From: Susanna Nel [mailto:info@landscapedynamics.co.za]
Sent: Tuesday, August 1, 2017 6:50 PM
To: mm@capewinelandsdistrict.gov.za; Melany Brown <Melany@drakenstein.gov.za>; Johan Leibbrandt <Johan.Leibbrandt@drakenstein.gov.za>; Lauren Waring <Lauren.Waring@drakenstein.gov.za>; Dirk Hattingh <Dirk.Hattingh@drakenstein.gov.za>; Ilze Fielies <Ilze.Fielies@drakenstein.gov.za>; Geoffrey Ford <Geofford56@gmail.com>; Abrisan@bosplaats.co.za
Cc: Annelize Grobler <agrobler@landscapedynamics.co.za>
Subject: Eskom Dagbreek Bypass Project: Notification of Project and Submission of Draft BAR for comment

Dear All

RE: ESKOM DAGBREEK BYPASS PROJECT: NOTIFICATION OF PROJECT and SUBMISSION OF DRAFT BASIC ASSESSMENT REPORT FOR PUBLIC COMMENT

FOR ATTENTION: INTERESTED AND AFFECTED PARTIES (*DISTRICT & LOCAL MUNICIPALITIES*)

Please note: Hard and electronic copies of the Draft BAR were sent via courier to the

- Drakenstein Local Municipality, The Municipal Manager, for attention: Dr Johan Leibbrandt
- Cape Winelands District Municipality, The Municipal Manager, for attention: Mr M Mgajo
- Drakenstein Local Municipality, The Municipal Manager, for attention: Dr Johan Leibbrandt PA: Melany

Susanna Nel

From: Sharonette Webb <Sharonette.Webb-Olivier@westerncape.gov.za>
Sent: 02 August 2017 10:20 AM
To: Landscape Dynamics
Subject: RE: Eskom Dagbreek Bypass Project: Notification of Project and Submission of Draft BAR for comment

Dear Annelize

Noted as such; amended email received. Thank you

Kind regards

Sharonette Webb-Olivier
Head of Office: Head of Department
Transport and Public Works
Western Cape Government

Address 9 Dorp Street, Cape Town
Telephone 021 483 3959
Fax 021 483 5068
email address Sharonette.Webb@westerncape.gov.za

Website www.westerncape.gov.za



Be 110% Green. Read from the Screen.

From: Landscape Dynamics [<mailto:info@landscapedynamics.co.za>]
Sent: 02 August 2017 10:12 AM
To: 'Susanna Nel'; SLekota@environment.gov.za; Arabel McClelland; Henri Fortuin; Ezekiel.monyamane@transnet.net; Livhuwani.Ndou@transnet.net; darryl.jacobs@elsenburg.com; niecoles@elsenburg.com; Khanr@dws.gov.za; jstaden@bgcma.co.za; Jacqui Gooch; Sharonette Webb; runkelc@nra.co.za; dekokcr@nra.co.za; abrahamsn@nra.co.za; abrahamsn@nra.co.za; landuse@capenature.co.za; BokweTT@eskom.co.za; WayleavesWesternOU@eskom.co.za; Rochelle.mcperson@eskom.co.za; Bronwyn.stolp@eskom.co.za; Tinkie.holl@eskom.co.za
Subject: RE: Eskom Dagbreek Bypass Project: Notification of Project and Submission of Draft BAR for comment

Dear Everyone

Sincere apologies for sending out the wrong attachments on the e-mail sent below. Please find attached hereto the correct documents for the Eskom Dagbreek Bypass Project.

Kind regards
Annelize Grobler

From: Susanna Nel [<mailto:info@landscapedynamics.co.za>]
Sent: Tuesday, 01 August 2017 6:30 PM
To: SLekota@environment.gov.za; Arabel.McClelland@westerncape.gov.za; Henri.fortuin@westerncape.gov.za;

Susanna Nel

From: Susanna Nel <susanna@landscapedynamics.co.za>
Sent: 24 August 2017 05:13 PM
To: 'Strauss, JM, Dr <jstrauss@sun.ac.za>'
Cc: 'Annelize Grobler'
Subject: RE: Eskom Dagbreek Bypass Project: Notification of Project and Submission of Draft BAR for comment

Oh my gosh, what a comedy of errors!! Dit het nog *nooit* voorheen gebeur nie!

Baie dankie dat u ons hierop gewys het.

Vind asseblief die korrekte Dropbox link wat alle addendums insluit.

https://www.dropbox.com/sh/9673mlo1dm8czut/AACsqbh_E9xvaAyTlvmEB_0Ha?dl=0

Ons sien die epos hieronder is gerig aan Mnr van Santen. Moet ons in die toekoms beide sy asook u epos gebruik?

Vriendelike groete

Susanna Nel



Cape Town Office
Office

Pretoria

Tel: 082 888 4060 / 021 855 0912	Tel: 082 566 4530 / 012 460 6043
Email: susanna@landscapedynamics.co.za	Fax: 012 346 2356
Postal: 3 Palomino Close, Die Wingerd, Somerset West, 7130	Email: agrobler@landscapedynamics.co.za
	PO Box 947; Groenkloof; Pretoria; 0027

From: Strauss, JM, Dr <jstrauss@sun.ac.za> [mailto:jstrauss@sun.ac.za]

Sent: 24 August 2017 01:08 PM

To: Susanna Nel

Cc: Annelize Grobler

Subject: RE: Eskom Dagbreek Bypass Project: Notification of Project and Submission of Draft BAR for comment

Beste Susanna

Dankie vir die korrekte dokumente, maar geen een van die addendums is aangeheg nie. Net vir die rekord, die Dropbox skakel in 'n vorige epos het nie na die korrekte dokumente verwys nie, maar wel na een of ander ontwikkeling in die Phalaborwa omgewing. Laastens, stel ek voor dat julle die verwysing na "Koeberg Insulator Pollution Testing Station" regstel in die voetskrif van die Basic Assessment Report. Dit veroorsaak onnodige verwarring.

Groete

Johann Strauss

From: Susanna Nel [<mailto:susanna@landscapedynamics.co.za>]

Sent: 18 August 2017 15:38

To: Strauss, JM, Dr <jstrauss@sun.ac.za>

Cc: Annelize Grobler

Subject: RE: Eskom Dagbreek Bypass Project: Notification of Project and Submission of Draft BAR for comment

Hello Nelius

Die eposse hieronder verwys.

Ons het wel die korrekte dokumentasie uitgestuur en u behoort 'n epos ontvang het op 2 Augustus.

Ons heg egter die korrekte dokumente weer aan vir maklike verwysing.

Vriendelike groete

Susanna Nel



Cape Town Office
Office

Pretoria

Tel: 082 888 4060 / 021 855 0912

Tel: 082 566 4530 / 012 460 6043

Email: susanna@landscapedynamics.co.za

Fax: 012 346 2356

Postal: 3 Palomino Close, Die Wingerd, Somerset West, 7130

Email: agrobler@landscapedynamics.co.za

PO Box 947; Groenkloof; Pretoria; 0027

From: Strauss, JM, Dr <jstrauss@sun.ac.za> [<mailto:jstrauss@sun.ac.za>]

Sent: 07 August 2017 11:14 AM

To: susanna@landscapedynamics.co.za

Subject: FW: Eskom Dagbreek Bypass Project: Notification of Project and Submission of Draft BAR for comment

Beste Susanna

Let asseblief daarop dat die dokumentasie wat julle aangeheg het nie vir die Eskom Dagbreek projek is nie. (Dit is vir een of ander projek naby Phalaborwa.) Ek stel voor julle stuur so gou moontlik die korrekte dokumentasie uit.

Groete

Johann Strauss (PhD, PrEng)

Senior Lektor Elektriese Energiestelsels en Energie-omsetting
Senior Lecturer Electrical Energy Systems and Energy Conversion
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Subject: Eskom Dagbreek Bypass Project: Notification of Project and Submission of Draft BAR for comment

Dear Sir

Susanna Nel

From: Susanna Nel <susanna@landscapedynamics.co.za>
Sent: 02 August 2017 04:02 PM
To: btd@telkomsa.net
Cc: Annelize Grobler (agrobler@landscapedynamics.co.za)
Subject: Dagbreek Bypass: Liggings & Roete kaart
Attachments: A1 - Locality and Route Map.pdf

Hello Pieter

Aangeheg vind asseblief die liggings en roete kaart vir die Dagbreek Bypass projek soos telefonies met jou bespreek.

Moet asseblief nie huiwer om ons te kontak indien jy enige verdere navrae het nie.

Vriendelike groete

Susanna Nel



Cape Town Office

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Email: susanna@landscapedynamics.co.za
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