

APPENDIX E3: CONSULTATION WITH ORGANS OF STATE

27 July 2020

Dear Stakeholder and Interested & Affected Party,

**APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATIONS:
ACCESS ROUTE ALTERNATIVE FOR THE PROPOSED KHAI-MA & KORANA WIND ENERGY FACILITIES AND
KORANA SOLAR ENERGY FACILITY NEAR POFADDER, NORTHERN CAPE PROVINCE
(DEA Ref.No.: 14/12/16/3/3/2/680; DEA Ref.No.: 14/12/16/3/3/2/682 & DEA Ref.No.:
14/12/16/3/3/2/683)**

**NOTIFICATION OF ENVIRONMENTAL AUTHORISATION AMENDMENTS AND PUBLIC PARTICIPATION
PROCESS
AND AVAILABILITY OF MOTIVATION REPORT FOR REVIEW AND COMMENT**

The Khai-Ma & Korana Wind Energy Facilities received Environmental Authorisations (EA's) on 28 May 2015 (DEA Ref.No. 14/12/16/3/3/2/680 and DEA Ref.No. 14/12/16/3/3/2/682). Subsequent to the EA's dated 28 May 2015, Amendments to the EA's for the extension of the validity period for both wind energy facilities were received on 06 June 2018 (DEA Ref.No. 14/12/16/3/3/2/680/AM1 & DEA Ref.No. 14/12/16/3/3/2/682/AM1). On the 10 March 2020 & 02 March 2020 respectively, amendments to the EA's were granted for changes in the turbine specifications for both wind energy facilities (DEA Ref.No. 14/12/16/3/3/2/680/AM2 and DEA Ref.No. 14/12/16/3/3/2/682/AM2).

The Korana Solar Energy facility received an Environmental Authorisation (EA) on the 19 May 2015 (DEA Ref No.: 14/12/16/3/3/2/683). Subsequent to the EA dated 19 May 2015, an Amendment to the EA for the extension of validity was received on the 07 June 2018 (DEA Ref No.: 14/12/16/3/3/2/683/AM1).

In the original Environmental Impact Assessment Reports dated 2015 for the wind energy facilities and the solar facility, two access road alternatives were proposed i.e. Alternative 1 (Namies Suid North) and Alternative 2 (Poortjies South).

- **Alternative 1 (Namies Suid North)** – This route is an existing gravel road which is approximately 49.5km long with an average width of about 7.5 m. For the Namies Suid North access adjustments to the width and vertical alignment will have to be undertaken before safe abnormal load access can be guaranteed. There are also sections through the proposed land parcels that may require widening to accommodate abnormal load access. Approximately 5.3 km of new road will have to be constructed within the site.

- **Alternative 2 (Poortjies South)** – This route is an existing gravel road that is approximately 63km long with an average width of about 10 m. The access road is longer but has a more suitable vertical and horizontal alignment for abnormal access. There is only one corner that may require horizontal re-alignment within the current road reserve.

Both Alternatives were assessed from a fauna, flora, hydrological, avifauna, bats, agricultural, visual, noise, archaeological and socio-economic perspective and both were deemed acceptable with a preference (at the time) being route Alternative 1. Upon review of the access road alternatives, South Africa Mainstream Renewable Power Developments (Pty) Ltd (hereafter referred to as the Developer) now wishes to amend the EA to reflect that Alternative 2 be the authorised access road alternative from a technical feasibility perspective. The Part 2 Amendment process notification for the Khai-Ma & Korana Wind Energy Facilities distributed on 13 July 2020 has reference.

Amendments to change the authorised access route from Alternative 1 (Namies Suid) to Alternative 2 (Poortjies South) is therefore being submitted to the Department of Environmental Affairs (DEA) for both wind energy facilities and the solar energy facility.

Project Location: The project sites are located in the Khai-Ma Local Municipality, Namakwa District Municipality, Northern Cape Province on the following properties:

- » Portion 1 and 2 of the farm Namies Suid 212;
- » Portion 1 of the Farm Poortje 209; and
- » Remaining Extent of the Farm Poortje 209

In terms of Condition 5 of the Environmental Authorisations dated 28 May 2015 and 19 May 2015 respectively and Regulation 31 of the EIA Regulations, 2014, as amended, it is possible for an applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved.

In order to verify the potential for a change in the impacts on biodiversity, noise, heritage and the aquatic environment, specialist input into the amendment motivation reports has been included.

Savannah Environmental was appointed as the independent environmental consultant to undertake the amendment application and to identify and assess all potential environmental impacts as well as compiling the Motivation reports and the required public participation process for the amendment applications.

AVAILABILITY OF THE MOTIVATION REPORTS FOR REVIEW AND COMMENT

As a registered Interested and Affected Party (I&AP), you are hereby notified that the Motivation Reports for the two (2) amendments are available for your review and comment from **Wednesday, 29 July 2020** until **Monday, 31 August 2020**. The reports are available for download from our website / stakeholder engagement platform at <https://www.savannahsa.com/public-documents/other/>.

The restrictions enforced in terms of Government Gazette 43096 which placed the country in a national state of disaster limiting the movement and gathering of people to curb the spread of the COVID-19 virus has placed some limitations on making hard copies of the BARs available at public places such as libraries and municipal offices. As per our approved public participation plan submitted to the Department of Environmental Affairs, you can also request that an electronic copy of the Motivation Reports be send to you via file transfer services such as WeTransfer or Dropbox or a compact disk (CD).

Please submit your written comments on the BARs to us by latest **Monday, 31 August 2020** via our website / stakeholder engagement platform (link provided above) or via:

- Telephone: 011 656 3237
- Mobile: 060 978 8396 (including *please call me*)
- Fax: 086 684 0547
- Post: PO Box 148, Sunninghill, 2157
- E-mail: publicprocess@savannahsa.com

to Nicolene Venter or Ronald Baloyi.

All comments received during the 30-day review and comment period will be recorded and included in the Final Motivation Reports for submission to the Department of Environmental Affairs (DEA) in line with Regulation 44 of the EIA Regulations, 2014, as amended (GN R326).

Please do not hesitate to contact us should you require additional information and/or clarification regarding the project. Our team welcomes your participation and look forward to your involvement throughout this process.

Kind regards,



Nicolene Venter

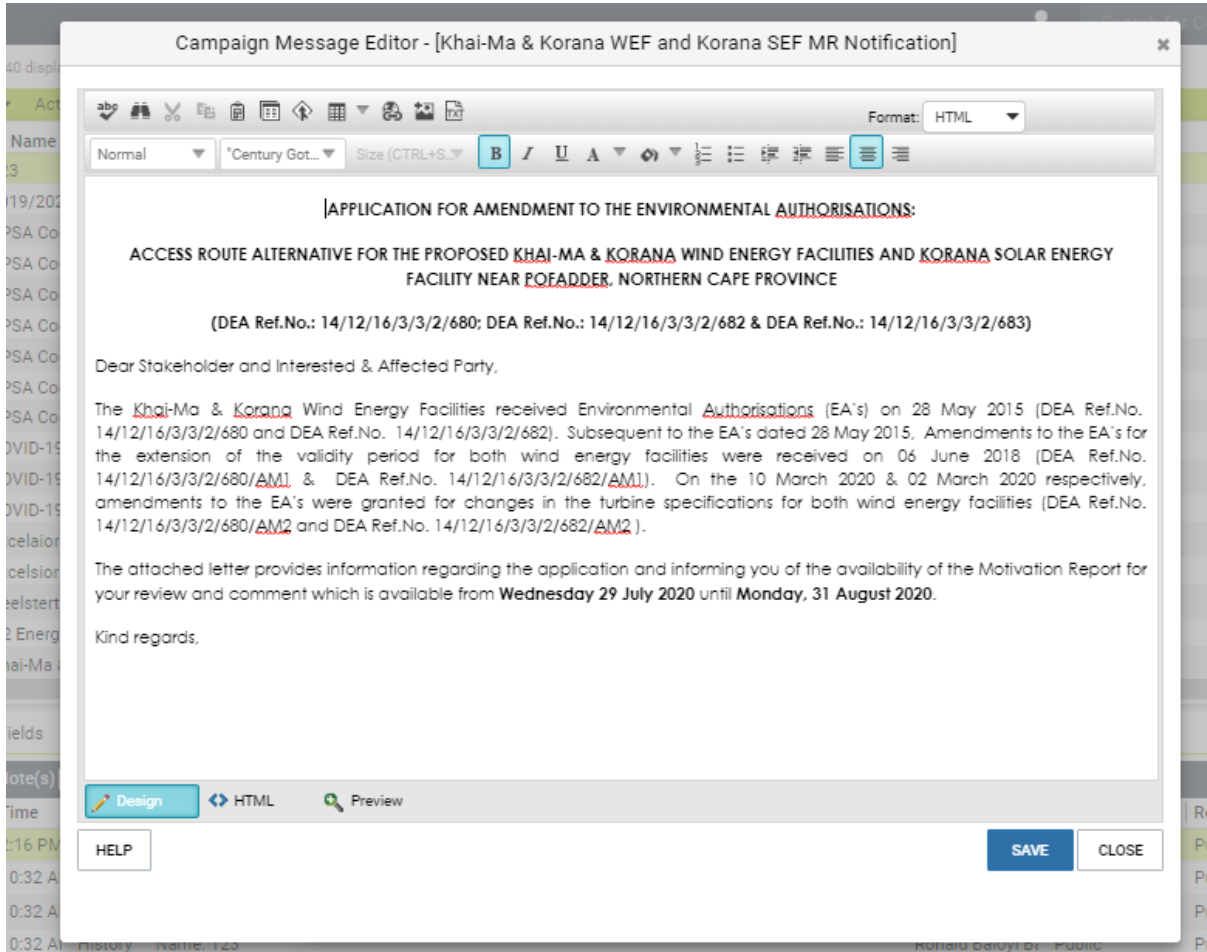
Public Participation and Social Consultant

E-mail: publicprocess@savannahsa.com

**Sent to all Organs of State on project database
(Refer to Appendix E1)**

Proof of email

KHAI-MA & KORANA WEFs and KORANA SEF: Notification for the Amendment to the EA and the Availability of Motivation Reports for review and comment



Nicolene Venter

From: Public Process <publicprocess@savannahsa.com>
Sent: Monday, July 27, 2020 7:26 PM
To: Nomawethu Qase
Cc: Ronald Baloyi
Subject: KHAI-MA & KORANA WEF and KORANA SEF: Notification for the Amendment to the EA and the Availability of Motivation Reports for review and comment
Attachments: SE2664_KhaiMa&Korana_MRs_Notification_Letter-FINAL.pdf

APPLICATION FOR AMENDMENT TO THE ENVIRONMENTAL AUTHORISATIONS:

ACCESS ROUTE ALTERNATIVE FOR THE PROPOSED KHAI-MA & KORANA WIND ENERGY FACILITIES AND KORANA SOLAR ENERGY FACILITY NEAR POFADDER, NORTHERN CAPE PROVINCE

(DEA Ref.No.: 14/12/16/3/3/2/680; DEA Ref.No.: 14/12/16/3/3/2/682 & DEA Ref.No.: 14/12/16/3/3/2/683)

Dear Stakeholder and Interested & Affected Party,

The Khai-Ma & Korana Wind Energy Facilities received Environmental Authorisations (EA's) on 28 May 2015 (DEA Ref.No. 14/12/16/3/3/2/680 and DEA Ref.No. 14/12/16/3/3/2/682). Subsequent to the EA's dated 28 May 2015, Amendments to the EA's for the extension of the validity period for both wind energy facilities were received on 06 June 2018 (DEA Ref.No. 14/12/16/3/3/2/680/AM1 & DEA Ref.No. 14/12/16/3/3/2/682/AM1). On the 10 March 2020 & 02 March 2020 respectively, amendments to the EA's were granted for changes in the turbine specifications for both wind energy facilities (DEA Ref.No. 14/12/16/3/3/2/680/AM2 and DEA Ref.No. 14/12/16/3/3/2/682/AM2).

The attached letter provides information regarding the application and informing you of the availability of the Motivation Report for your review and comment which is available from **Wednesday 29 July 2020** until **Monday, 31 August 2020**.

Kind regards,

SAHRIS

(To be included in the final Motivation Report)

Savannah Environmental
Website Uploads

Khai-Ma & Korana WEF and Korana SEF

NOTICE OF ENVIRONMENTAL AUTHORISATION AMENDMENTS AND PUBLIC PARTICIPATION PROCESS

KHAI-MA & KORANA WIND ENERGY FACILITIES (DEA REF.:14/12/16/3/3/2/680 & DEA REF.:14/12/16/3/3/2/682) AND THE KORANA SOLAR ENERGY FACILITY (DEA REF.: 14/12/16/3/3/2/683)

Project Names: Khai-Ma & Korana Wind Energy Facilities (WEF) and the Korana Solar Energy Facility with Associated Infrastructure, Northern Cape Province.

Applicant: South Africa Mainstream Renewable Power Development (Pty) Ltd

Proposed Amendments: In the Environmental Impact Assessment Reports dated 2015, two access road alternatives were proposed and assessed, i.e. Alternative 1 (Namies Suid North) and Alternative 2 (Poortjies South) for the Khai-Ma & Korana Wind Energy Facilities and Korana Solar Energy Facility.

- Alternative 1 (Namies Suid North) – This route is an existing gravel road which is approximately 49.5km long with an average width of about 7.5 m. For the Namies Suid North access adjustments to the width and vertical alignment will have to be undertaken before safe abnormal load access can be guaranteed. There are also sections through the proposed land parcels that may require widening to accommodate abnormal load access. Approximately 5.3 km of new road will have to be constructed within the site.

- Alternative 2 (Poortjies South) – This route is an existing gravel road that is approximately 63km long with an average width of about 10 m. The access road is longer but has a more suitable vertical and horizontal alignment for abnormal access. There is only one corner that may require horizontal re-alignment within the current road reserve.

As a result of the required adjustments required for Alternative 1, as detailed above, South Africa Mainstream Power Developments (Pty) Ltd is requesting the Department of Environmental Affairs (DEA) to amend the authorised access road alternative (Alternative 1) in the environmental authorisations dated 28 May 2015 (as amended) and 19 May 2015 (as amended) to Alternative 2 for both wind energy facilities and the solar energy facility.

Project Location: The project sites are located in the Khai-Ma Local Municipality, Namakwa District Municipality, Northern Cape Province on the following properties:

- » Portion 1 of the farm Namies Suid 212;
- » Portion 2 of the farm Namies Suid 212;
- » Portion 1 of the Farm Poortje 209; and
- » Remaining Extent of the Farm Poortje 209

In terms of Condition 5 of the Environmental Authorisations dated 28 May 2015 and 19 May 2015 respectively and Regulation 31 of the EIA Regulations of December 2014, as amended, it is possible for an applicant to apply, in writing, to the competent authority for a change or deviation from the project description to be approved.

Motivation Report available for public review and comment: Savannah Environmental has compiled Motivation Reports in support of the Amendment Applications. The Motivation Reports are available for public review and comment between 29 July 2020 and 28 August 2020. The Motivation Reports can be downloaded from Savannah Environmental's website (<https://www.savannahsa.com/public-documents/energy-generation/>) CD copies will be made available upon request. The due date for written comment is 28 July 2020.

To obtain further information, please submit your name, contact information and interest in the project, in writing, to Savannah Environmental:

Nicolene Venter
PO Box 148, Sunninghill, 2157

Phone: 011 656 3237

Fax: 086 680 0547

E-mail: publicprocess@savannahsa.com

Website: <https://www.savannahsa.com/>

June 2020

Documents for public review are available for download.

DOWNLOADS TO BE UPLOADED

DOWNLOADS TO BE UPLOADED

DOWNLOADS TO BE UPLOADED