### **Stephan Jacobs**

From: Rebecca Thomas < Rebecca. Thomas@mainstreamrp.com>

Sent: Monday, December 11, 2017 3:09 PM

**To:** admin2@hantam.gov.za

**Subject:** Confirmation of Municipal Services and By-laws\_Leeuwberg Suite of Wind Farms near

Loeriesfontein

Attachments: !Xha Boom Municipal Consents Application 20171211.pdf; 20170111-CH-

Xhaboom-141MW-47T-AW3.0-150-7x3RD (220deg)-BAv3\_Points.kmz; Graskoppies Municipal Consents Application 20171211.pdf; 20170111-CH-Graskoppies-141MW-47T-AW3.0-150-7x3RD (220deg)-BAv3\_Points.kmz; Hartebeest Leegte Municipal Consents

Application 20171211.pdf; 20170111-CH-Hartebeesleegte-141MW-47T-

AW3.0-150-7x3RD (220deg)-BAv3\_Points.kmz; Ithemba Municipal Consents Application 20171211.pdf; 20170111-CH-Ithemba-141MW-47T-AW3.0-150-7x3RD (220deg)-BAv3

\_Points.kmz

**Importance:** High

Follow Up Flag: Follow up Flag Status: Flagged

Good Day Riana,

I hope you are keeping well. It was good to meet you in person last month in Calvinia.

South Africa Mainstream Renewable Power Developments (Pty) Ltd is in the process of securing all relevant permissions/consents in order to develop the Leeuwberg Suite of Wind Farms on certain land parcels located in the Northern Cape Province, near Loeriesfontein.

As part of this process, we are required to engage with Hantam Local Municipality to determine availability of various services (i.e. sewage, water, etc) as well as any specific by-laws we should be aware of, specifically related to wind farm infrastructure. As such, please find applications for each of the wind farms (Graskoppies / Ithemba / Hartebeest Leegte / !Xha Boom) attached herein. We require individual correspondence per project, and would greatly appreciate your assistance in this.

We kindly request that correspondence in the responses be directed to: South Africa Mainstream Renewable Power Developments (Pty) Ltd PO Box 45063 Claremont 7735

Should you require any additional information please feel free to contact me.

Kind regards,



## **Rebecca Thomas Development Executive**

Mainstream Renewable Power South Africa 4<sup>th</sup> Floor, Mariendahl House **Newlands on Main** Main Road & Campground Roads Claremont, Cape Town 7708

Tel: +27 (0)21 657 4040 Mob: +27 (0)73 452 0096

Email: Rebecca.Thomas@mainstreamrp.com



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### **Stephan Jacobs**

From: Rebecca Thomas < Rebecca. Thomas@mainstreamrp.com>

Sent: Monday, December 11, 2017 3:16 PM

**To:** munman@khaima.gov.za

**Subject:** Confirmation of Municipal Services and By-laws\_Leeuwberg Suite of Wind Farms near

Loeriesfontein

Attachments: KMLM Graskoppies Municipal Consents Application 20171211.pdf; KMLM Ithemba

Municipal Consents Application 20171211.pdf; 20170111-CH-Graskoppies-141MW-47T-AW3.0-150-7x3RD (220deg)-BAv3\_Points.kmz; 20170111-CH-Ithemba-141MW-47T-

AW3.0-150-7x3RD (220deg)-BAv3\_Points.kmz

**Importance:** High

Follow Up Flag: Follow up Flag Status: Flagged

Good Day Mr Isaacs,

South Africa Mainstream Renewable Power Developments (Pty) Ltd is in the process of securing all relevant permissions/consents in order to develop the Leeuwberg Suite of Wind Farms on certain land parcels located in the Northern Cape Province, near Loeriesfontein.

As part of this process, we are required to engage with Khai Ma Local Municipality to determine availability of various services (i.e. sewage, water, etc) as well as any specific by-laws we should be aware of, specifically related to wind farm infrastructure. As such, please find applications for each of the wind farms (Graskoppies / Ithemba / Hartebeest Leegte / !Xha Boom) attached herein. We require individual correspondence per project, and would greatly appreciate your assistance in this.

We kindly request that correspondence in the responses be directed to: South Africa Mainstream Renewable Power Developments (Pty) Ltd PO Box 45063 Claremont 7735

Should you require any additional information please feel free to contact me.

Kind regards,



Mainstream Renewable Power South Africa 4<sup>th</sup> Floor, Mariendahl House Newlands on Main Main Road & Campground Roads Claremont, Cape Town 7708

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South Africa Mainstream Renewable Power Developments (Pty) Ltd. PO Box 45063, Claremont 7735, South Africa. www.mainstreamrp.com Tel: +27 21 657 4040 Fax: +21 21 671 5665 info-southafrica@mainstreamrp.com

11 December 2017

Mr Obakeng Isaacs Municipal Manager Khai Ma Local Municipality (KMLM) Private Bag X14 Calvinia 8190

# PROPOSED ESTABLISHMENT OF GRASKOPPIES 140MW WIND ENERGY FACILITY: CONFIRMATION OF MUNICIPAL SERVICES

South Africa Mainstream Renewable Power Developments (Pty) Ltd is in the process of securing all relevant permissions/consents in order to develop Graskoppies Wind Farm on the land parcels listed below, see **Figure 1** for site locality and turbine layout. A .kmz-file of the project site land parcels (referred to below), turbine location and gridline is attached as **Annexure A**.

- Portion 1 of Farm Hartebeest Leegte no. 216
- Portion 2 of the Farm Gras Koppies no. 176

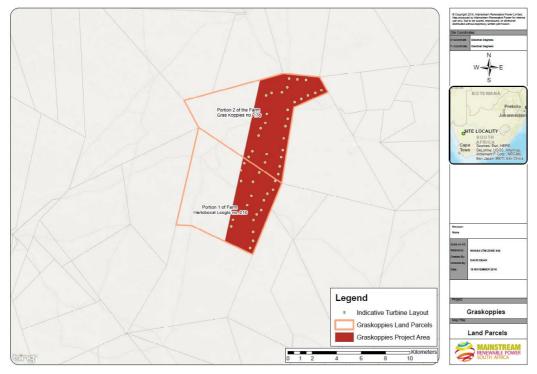


Figure 1: Site Location Map

Infrastructure for the development of the proposed wind farms will include turbines with a maximum hub height of 160m and rotator diameter of 160m, which together will not exceed 230m, there will also be cabling between project components (lain underground where possible), substations to facilitate grid connection, overhead powerlines to connect to onsite substations, a workshop area for maintenance and permanent wind monitoring masts (up to a 120m).

Registered Company Number: 2009/023000/07

As part of this process we are required to engage with your municipality in relation to the availability of municipal services (i.e. sewage, refuse removal, water and electricity) as well as any requirements of any specific By-Laws that would pertain to Wind Farms. We would therefore, like to request whether KMLM can confirm there would be sufficient services to service the proposed wind farm as well as to indicate whether the proposed project triggers any Municipal By-Laws and if so what your municipality's requirements are?

We kindly request that all future correspondence to be addressed to: South Africa Mainstream Renewable Power Developments (Pty) Ltd PO Box 45063 Claremont 7735

Should you require any additional information, please feel free to contact me.

I trust that the above is in order and await your reply.

Yours sincerely,

Rebecca Thomas
Development Executive

Tel: +27 (0)21 657 4040 Fax: +27 (0)21 671 5665 Cell: +27 (0)73 452 0096

Email: Rebecca.Thomas@mainstreamrp.com



South Africa Mainstream Renewable Power Developments (Pty) Ltd. PO Box 45063, Claremont 7735, South Africa. www.mainstreamrp.com Tel: +27 21 657 4040 Fax: +21 21 671 5665 info-southafrica@mainstreamrp.com

11 December 2017

Ms Riana Lock Town Planner: Hantam Municipality Private Bag X14 Calvinia 8190

# PROPOSED ESTABLISHMENT OF GRASKOPPIES 140MW WIND ENERGY FACILITY: CONFIRMATION OF MUNICIPAL SERVICES

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- Portion 1 of Farm Hartebeest Leegte no. 216
- Portion 2 of the Farm Gras Koppies no. 176

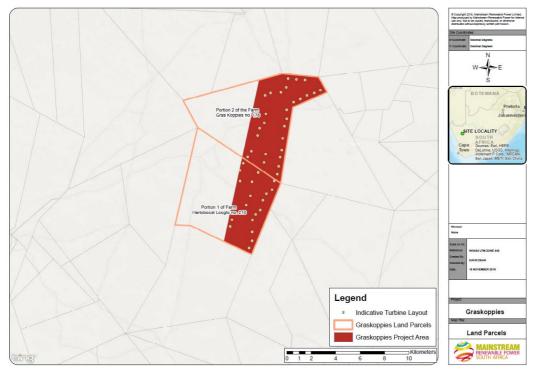


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Registered Company Number: 2009/023000/07

As part of this process we are required to engage with your municipality in relation to the availability of municipal services (i.e. sewage, refuse removal, water and electricity) as well as any requirements of any specific By-Laws that would pertain to Wind Farms. We would therefore, like to request whether HLM can confirm there would be sufficient services to service the proposed wind farm as well as to indicate whether the proposed project triggers any Municipal By-Laws and if so what your municipality's requirements are?

We kindly request that all future correspondence to be addressed to: South Africa Mainstream Renewable Power Developments (Pty) Ltd PO Box 45063 Claremont 7735

Should you require any additional information, please feel free to contact me.

I trust that the above is in order and await your reply.

Yours sincerely,

Rebecca Thomas
Development Executive

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Email: Rebecca.Thomas@mainstreamrp.com