Cornelia Steyn

From: Dave McDonald - Bergwind <dave@bergwind.co.za>

Sent: 08 November 2012 03:11 PM

To:Cornelia SteynSubject:Re: Kangnas

Attachments: buffer_infra_updNov - Botanical concerns.jpg

Dear Corlie

I have received your e-mail concerning Kangnas. I have annotated the diagram you sent for the wind turbines, indicating those turbines that I believe would have a MODERATE to HIGH NEGATIVE impact on areas of gravel / quartzite which are more botanically sensitive than the matrix Bushmanland Arid Grassland. (The turbines concerned are circled with yellow circles in the attached diagram). My recommendation is that these 31 turbines should somehow be accommodated away from the gravel patches i.e. the gravel patches should be buffered

As for the proposed layout of the solar PV panels, I am confident that if the construction is confined to the areas outlined in yellow in the supplied diagram, the impact would be LOW NEGATIVE.

I trust this is the information you require.

Best wishes

Dave

Dr D.J. McDonald (Pr. Sci. Nat.) Botanical Specialist



14A Thomson Road, Claremont, 7708

Tel: +27 21 671 4056 Mobile: 082 876 4051 Fax: 086 517 3806

E-mail: dave@bergwind.co.za

www.bergwind.co.za

In the hopes of reaching the moon men fail to see the flowers that blossom at their feet.

Albert Schweitzer 1875 -- 1965



Please, consider your environmental responsibility. Before printing this e-mail ask yourself: "Do I need a hard copy?"

-----Original Message-----

From: Cornelia Steyn

Date: 2012/11/08 02:27:47 PM

To: 'doug.harebottle@uct.ac.za'; dave@bergwind.co.za; jayson.orton@acoassociates.com; Kurtb@sivest.co.za; morne@menco.co.za; Stephen Stead

(steve@vrma.co.za); toni.b@iburst.co.za; Werner Marais (werner@animalia-consult.co.za)

Subject: Kangnas

Hi Everyone

Based on the outcome of your studies, the applicant have revised the layout / location for the solar facility. We realise that you are working under a lot of pressure with many other consultants.

So to make things easier, we would appreciate if you could please **respond in email (PLEASE DON'T UPDATE YOUR REPORTS!**) on how your assessments (especially significance) are impacted by the new layout.

These emails will be included in the EIR as an annexure. If possible, please send your email by tomorrow.

Kind Regards

Corlie Steyn | Environmental Management

Environmental Practitioner | Aurecon

T +27 44 805 5421 | **M** +27 82 575 7415

E Cornelia.Steyn@aurecongroup.com Suite 201, 2nd Floor Bloemhof Building, 65 York St, George I South Africa aurecongroup.com