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Savannah Environmental (Pty) Ltd PO Box 148 SUNNINGHILL 2157

Attention: Ms. Arlene Singh

Dear Madam

SPECIALIST STUDY: NOISE IMPACT ASSESSMENT: PROPOSED KORANA WIND ENERGY FACILITY SOUTH OF POFADDER: CHANGE OF PROPOSED ACCESS ROAD

The above-mentioned issue as well as report SE-MPWEF/ENIA/201411-Rev 0 is of relevance.

I conducted an Environmental Noise Impact Assessment (ENIA) during 2014 for the proposed Korana Wind Energy Facility (WEF). With the input data as used, this assessment indicated that the proposed project will have a noise impact of a *low significance* on all Noise Sensitive Developments (NSDs) in the area during both the construction and operational phases.

The Korana WEF has been authorized (DEA ref: 14/12/16/3/3/2/682), with the preferred alternative for the access road being the "Namies Suid" route indicated in **Figure 1**. Mainstream Renewable Power South Africa (the developer) is proposing to amend the preferred alternative access road to the Poortjies South route (see **Figure 1**) with this route to become the preferred alternative.

There are no potential noise-sensitive developments (NSD) living within 200m from Alternative 2 (Poortjies South) and there will be no risk of a noise impact. The change on road alternatives would actually reduce the noise levels related to increased construction traffic at NSD01, as it will remove this temporarily noise source from passing this receptor.

Considering the proposed change in alternative access roads, it is my opinion that the change will not increase the significance of the noise impact. A full noise impact assessment with new modeling will not be required and the findings and recommendations as contained in the previous document (report SE- MPMWEF/ENIA/201411-Rev 0) will still be valid.

Should you require any further details, or have any additional questions, please do not hesitate to call me on the above numbers.

Yours Faithfully,

Morné/de Jager Enviro-Acoustic Research cc

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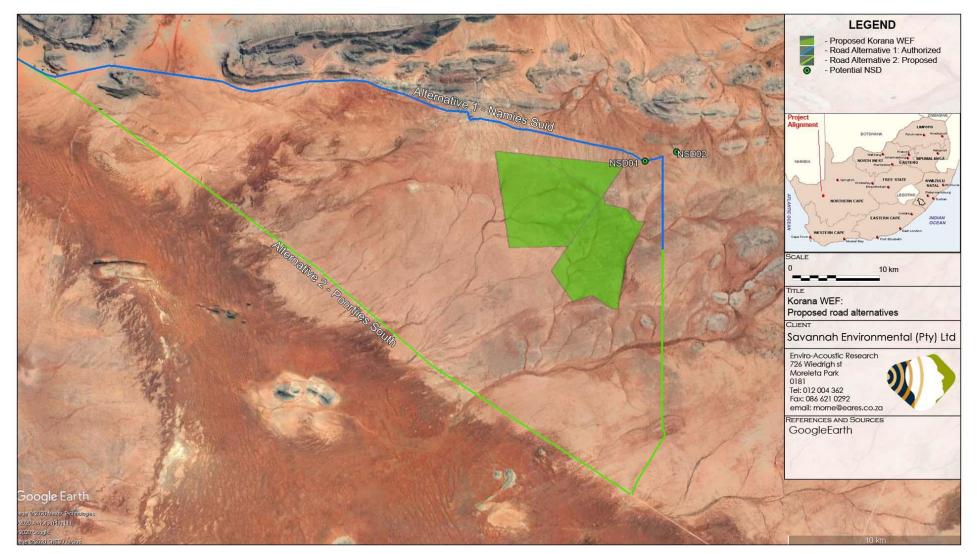


Figure 1: Alignments of the proposed road alternatives