



8 June 2017

To whom it may concern

DEA comments response regards Inyanda Roodeplaas WEF EIA – Aquatic Specialist Assessment

Scherman Colloty and Associates (SC&A) was approached by SRK Consulting on to assess the potential impact of the proposed Wind Energy Facility as amended from early 2016 onwards. The study included an assessment of all the major water courses within the proposed development area as well as along the alternative transmission line alignments. SC&A has always had access to the study area, and as has worked within the site and study region / neighbouring farms after the initial assessment on a regular basis.

Various layout changes based on engineering and environmental constraints were assessed by the undersigned, however no changes to the proposed river / water course crossings were made by these amendments, i.e. the layouts have retained the same amount of water course crossings (new and or existing). Similarly, the final impact of the proposed layout on the aquatic environment with suitable stormwater management and improvement of current water courses crossings, will remain LOW and no additional mitigations or recommendations are required.

The undersigned again reviewed each the river / water course crossings posed by the development as part of an addendum report in December 2016, as required by the DWS Risk Assessment Matrix, to determine if a General Authorisation or Water Use License Application for the Section 21 c & i water uses is allowable. Thus, the impacts have been assessed for each of the proposed crossings (only real aquatic impacts for the development), while it has been assumed that the transmission lines will span these systems. Again, all of the impacts were rated as LOW.

Please don't hesitate to contact me directly should you have any further queries.

Yours Sincerely

Dr Brian Colloty
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