



Ref: TPW/CFS/RP/LUD/REZ/SUB-09/01 (Job 29407)

SLR Consulting (South Africa) (Pty) Ltd
PO Box 1596
CRAMERVIEW
2060

Attention: Ms L Scott-Shaw

Dear Madam

RED CAP HOOGLAND SOUTHERN WIND FARM CLUSTER DRAFT BASIC ASSESSMENT (BA) REPORT

RED CAP HOOGLAND SOUTHERN GRID CONNECTION DRAFT BASIC ASSESSMENT (BA) REPORT

**RED CAP HOOGLAND NORTHERN WIND FARM CLUSTER DRAFT ENVIRONMENTAL IMPACT
ASSESSMENT (EIA) REPORT**

RED CAP HOOGLAND NORTHERN GRID CONNECTION DRAFT BASIC ASSESSMENT (BA) REPORT

1. The following refer:
 - 1.1 SLR Consulting's document with Project No.: 720.18062.00001 Report No.: 1 Revision No.: 2 dated August 2022.
 - 1.2 SLR Consulting's document with Project No.: 720.18062.00001 Report No.: 1 1 Revision No.: 01 dated August 2022.
 - 1.3 SLR Consulting's document with Project No.: 720.18062.00001 Report No.: 1 Revision No.: 03 dated August 2022.
 - 1.4 SLR Consulting's document with Project No.: 720.18062.00001 Report No.: 2 Revision No.: 01 dated August 2022.
2. This Branch offers no objection to the issuing of an Environmental Authorisation in favour of any of the four wind farm areas (Hoogland 1, Hoogland 2, Hoogland 3 and Hoogland 4), wind farm shared infrastructure areas (Hoogland 1 & 2 and Hoogland 3 & 4) or their grid connection areas (Hoogland Southern Grid Connection & Hoogland Northern Grid Connection), provided that this Branch is offered the opportunity to comment on the land use application, at which stage this Branch will issue its approvals in terms of Act 21 of 1940 (building restrictions, if applicable) and Roads

Ordinance 19 of 1976 (accesses and construction activities within the road reserves and adjacent building lines).

3. The following (Public) Provincial Roads (but not limited to the only roads that might be used during the construction and / or operational phases), all for which this Branch is the Road Authority, are either in the immediate vicinity or traversing the affected wind farm areas, wind farm shared infrastructure areas and the grid connection areas:
 - 3.1 Trunk Road 58 section 1 (TR05801) – Affected by Hoogland 1 wind farm area, Hoogland 2 wind farm area, Hoogland 1 & 2 shared infrastructure area, Hoogland northern grid connection area and Hoogland southern grid connection area.
 - 3.2 Divisional Road 2312 (DR02312) - Affected by Hoogland 3 wind farm area, Hoogland 4 wind farm area, Hoogland 3 & 4 shared infrastructure area and Hoogland southern grid connection area.
 - 3.3 Divisional Road 2314 (DR02314) - Affected by Hoogland 3 wind farm area.
 - 3.4 Divisional Road 2315 (DR02315) - Affected by Hoogland 2 wind farm area and Hoogland 1 & 2 shared infrastructure area.
 - 3.5 Divisional Road 2317 (DR02317) - Affected by Hoogland southern grid connection area.
 - 3.6 Minor Road 8869 (OP08869) – Affected by Hoogland 4 wind farm area.
 - 3.7 Minor Road 8870 (OP08870) – Affected by Hoogland 3 wind farm area.
 - 3.8 Minor Road 8871 (OP08871) – Affected by Hoogland 3 wind farm area, Hoogland 4 wind farm area and Hoogland southern grid connection area.
 - 3.9 Minor Road 8876 (OP08876) – Affected by Hoogland 4 wind farm area.
 - 3.10 Minor Road 8877 (OP08877) – Affected by Hoogland 2 wind farm area and Hoogland northern grid connection area.
 - 3.11 Minor Road 8878 (OP08878) – Affected by Hoogland 1 wind farm area and Hoogland 2 wind farm area.
 - 3.12 Minor Road 8879 (OP08879) – Affected by Hoogland 1 wind farm area.
 - 3.13 Minor Road 8880 (OP08880) – Affected by Hoogland 1 wind farm area, Hoogland 2 wind farm area, Hoogland 1 & 2 shared infrastructure area and Hoogland northern grid connection area.

- 3.14 Minor Road 8881 (OP08881) – Affected by Hoogland 1 wind farm area.
4. All the abovementioned Provincial Roads' Public accessibility must be retained (if not closed / de-proclaimed to become private or servitude roads) and they must be evaluated for the purposes of construction, operation and decommissioning.
5. This Branch, for now, will ultimately require the following:
 - 5.1 Indication of all the access(es) to each respective farm portion, ownership thereof and application for any changed access to the provincial road network - in line with this Branch's Access Management Guidelines, 2020. It will be required to clearly state which access will serve what purpose (e.g., energy and / or farming).
 - 5.2 Construction applications, including wayleaves for third party services, when building restrictions, building lines and road reserves are affected.
 - 5.3 Abnormal load transportation implications, which will require a route clearance report and prior application for any geometric and materials designs for approval before construction. It is recommended to commence with these planning in this regard once detail of energy infrastructure and transportation equipment are known.
 - 5.4 A geotechnical and geometric design report, including improvement proposals, must be compiled to ensure that all the roads that will be affected by these developments during the construction phase are adequately improved and maintained before any other construction activity may commence on any of the farm portions. This is to ensure that no more than normal deterioration and additional maintenance costs are experienced by the Road Authority during the construction and operating phases. It will be required that any design affecting any Proclaimed Provincial Road must carry this Branch's Chief Directorate Road Design's approval before implementation thereof may commence.
 - 5.5 Confirmation that a similar geotechnical proposal (as per paragraph 5.4) will be compiled and approval obtained prior to commencing with any major upgrade or decommissioning phase; whenever that may be.

Yours Sincerely



SW CARSTENS

For DEPUTY DIRECTOR-GENERAL: ROADS

DATE: 30 AUGUST 2022

ENDORSEMENTS

1. SLR Consulting (South Africa) (Pty) Ltd
Attention: Ms L Scott-Shaw (e-mail: hoogland@slrconsulting.com)
2. Central Karoo District Municipality
Attention: Mr A Koopman (e-mail)
3. District Roads Engineer
Oudtshoorn
4. Mr E Burger (e-mail)
5. Mr SW Carstens (e-mail)