



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

Northern Cape Region, Private Bag X6101, Kimberley, 8301, 28 Central Road, Beaconsfield, Kimberley, 8301

	053 842 3258		Sekwaila KK
	SekwailaK@dws.gov.za		053 836 7600
	By Email		N/A

REDCAP

GEOSS Report No: 2021/10-28

GEOSS Report No: 2021/10-29

Email: jessica@red-cap.co.za

Attention: Jessica Els

Dear Madam

CONFIRMATION OF WATER AVAILABILITY FOR THE PROPOSED WIND FARMS AND ASSOCIATED INFRASTRUCTURE FOR HOOGLAND WIND FARMS NAMELY RED CAP HOOGLAND 1 (PTY) LTD, RED CAP HOOGLAND 2 (PTY) LTD, RED CAP HOOGLAND 3 (PTY) LTD, AND RED CAP HOOGLAND 4 (PTY) LTD LOCATED IN THE ORANGE WATER MANAGEMENT AREA WITHIN THE BEAUFORT WEST LOCAL MUNICIPALITY IN THE CENTRAL KAROO DISTRICT MUNICIPALITY, WESTERN CAPE.

The Department of Water and Sanitation (DWS) hereby acknowledges the receipt of your correspondence detailing the intent of Red Cap to submit a proposal to the Department of Energy. It is our understanding that as part of such application it is required of the project proponent to provide confirmation that water is available for the proposed project as well as proof of submission of a water use license application as required under qualification criteria.

The Department hereby wishes to confirm that it has engaged with the proponent regarding the water use requirements of the proposed Red Cap projects that includes two associated transmission lines to connect the Hoogland 1, Hoogland 2, Hoogland 3, and Hoogland 4 Wind Farms to the national grid.

After due consideration of the water resource availability in the relevant catchment area, it was found that sufficient water is available to meet the water requirements for the proposed project. The water for construction phase and the operational phase will be sourced from boreholes to be drilled on the site of the project. The water consumption is estimated to be 90 000 m³/annum during the construction phase and 2 500 m³/annum during operation phase for each of the proposed wind farms. The Department further wishes to confirm that a full assessment of the application for water use authorization by Red Cap will only be undertaken in the event that the project proponent has been appointed as a preferred bidder by the Department of Energy.

CONFIRMATION OF WATER AVAILABILITY FOR THE PROPOSED WIND FARMS AND ASSOCIATED INFRASTRUCTURE FOR HOOGLAND WIND FARMS NAMELY RED CAP HOOGLAND 1 (PTY) LTD, RED CAP HOOGLAND 2 (PTY) LTD, RED CAP HOOGLAND 3 (PTY) LTD, AND RED CAP HOOGLAND 4 (PTY) LTD LOCATED IN THE ORANGE WATER MANAGEMENT AREA WITHIN THE BEAUFORT WEST LOCAL MUNICIPALITY IN THE CENTRAL KAROO DISTRICT MUNICIPALITY, WESTERN CAPE.

This letter of confirmation is non-binding and should not be construed as authorization to engage in any water use as defined in Section 21 of the National Water Act, 1998 (Act no.36 of 1998) or that a water use license will necessarily be granted nor does it grant exemption from the requirements of any other applicable act, ordinance, regulation or by law.

Yours faithfully,

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PROVINCIAL HEAD: NORTHERN CAPE

DATE:

2022 -10- 11