

Proposed Mulilo Newcastle Wind Power (200MW) Wind Energy Facility and Associated Infrastructure within the Newcastle Local Municipality, Kwazulu-Natal Province - Draft Environmental Impact Assessment

Final Decision

IN TERMS OF SECTION 38(8) OF THE NATIONAL HERITAGE RESOURCES ACT (ACT 25 OF 1999) AND SECTION 41(8) OF THE KWAZULU-NATAL AMAFA AND RESEARCH INSTITUTE ACT (ACT 05 OF 2018)

Attention: Mulilo Newcastle Wind Power (Pty) Ltd

Top Floor Golf Park
4 Raapenberg Rd
Mowbray
7700

The Proposed Mulilo Newcastle Wind Power WEF will consist of up to 45 turbines with a maximum hub height of up to 140 m and a rotor diameter of up to 200 m, with a total facility output of up to 200MW. The proposed activity will be located on the following land parcels: Portion 1 of Geelhoutboom Farm 3350, Remaining Extent (RE) of Bernard Farm 9447, RE of Cliffdale Farm 9439, RE of Spitskop Farm 16302, RE of Byron Farm 9448, and RE of Geelhoutboom Farm 3350. The expected WEF footprint will be up to 82 Ha after rehabilitation. Associated infrastructure will include an onsite substation, temporary laydown areas/construction yards, internal access roads (upgrade of existing roads and the construction of new roads), operations and maintenance (O&M) building.

The Heritage Officers Committee considered your application on 17 May 2023. The required Phase 2 Palaeontological Impact Assessment required was submitted. It indicated that the proposed development area is dominated by Karoo Dolerite which is an intrusive igneous rock and not fossiliferous. It further indicated that remaining lithologies may be fossiliferous but they are in a steep slope areas where construction is unlikely to take place.

As per the Heritage Impact Assessment undertaken by Gavin Anderson and Palaeontological Impact Assessment by Dr Alan Smith it was noted that there are existing heritage resources within the area of a proposed development and how the impact on such resources can be mitigated. Therefore, the committee **have no objection to the proposed development** within the stipulated mitigation measures as per the submitted HIA and PIA.

The developer is also required to adhere to the following standard conditions:

STANDARD CONDITIONS

1. The KwaZulu-Natal Amafa and Research Institute should be contacted if any heritage objects are identified during earth-moving activities and all development should cease until further notice.
2. No structures older than sixty years or parts thereof are allowed to be demolished, altered, or extended without a permit from the KwaZulu-Natal Amafa and Research Institute.
3. Under no circumstances may any heritage material be destroyed, inundated, collected, or removed from the site unless under the direction of the KwaZulu-Natal and Amafa Research Institute and a heritage specialist.
4. Should any remain, that could potentially be human remains be found on-site, the South African Police Service (SAPS) should be contacted, and the KwaZulu-Natal Amafa and Research Institute must be notified immediately. No SAPS official may disturb or exhume such remains, without the necessary permission from the KwaZulu-Natal Amafa and Research Institute.
5. No activities are allowed within 50m of a site that contains rock art.
6. Sources of all-natural materials (including topsoil, sands, natural gravels, crushed stone, asphalt, etc.) must be obtained in a sustainable manner and in compliance with the heritage and environmental (NEMA) legislation.

Failure to comply with the requirements of the National Heritage Resources Act and the KwaZulu-Natal Amafa and Research Institute Act could lead to legal action being constituted against the applicant.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully



Sphephelo Dube
Heritage Officer
KwaZulu-Natal Amafa and Research Institute





HERITAGE IDENTIFICATION, MANAGEMENT & PROTECTION

Enquiries: Sphephelo Dube

Email: sphephelo.dube@amafainstitute.org.za

Tel: 033 394 6543

Date: Wednesday May 17, 2023

CaseID: 20916

Our Ref: SAH22/20916 & 23/005

Mxolisi Dlamuka
Head of Secretariat and Administration
KwaZulu-Natal Amafa and Research Institute

ADMIN:

Direct URL to case: <https://sahris.sahra.org.za/node/615297>
(DFFE, Ref: 14/12/16/3/3/2/2212)

Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
2. If any heritage resources, including graves or human remains, are encountered they must be reported to the Institute immediately.
3. The Institute reserves the right to request additional information as required.