

TO DE AAR

TO HANOVER

Prevailing Wind Direction: South-ward
(Dominant wind direction from the North)



Prepared for:
Mulilo Renewable Energy (Pty) Ltd



Prepared by:
Sharples Environmental Services CC

**Proposed Hercules Solar Cluster,
Emthanjeni Local Municipality,
Pixley ka Seme District Municipality, Northern Cape**



Coordinate System: GCS WGS 1984
Datum: WGS 1984
Units: Degree
Date: April 2024

Legend

- | | | | |
|------------------------|---------------------------------------|--|-------------------------------|
| Fenced areas | Visual Ridgelines | Visual Specialist Sensitive features All_layers | BESS Area |
| Internal Roads | Farmsteads | Farmstead 500 m buffer | Diesel Storage Area |
| Solar Array | Railway 250 m buffer | 300 m N10 centreline | Eskom Switching Station |
| Total Development Area | Verreauxs Eagle's Nest 1 km buffer | 200m inland water (Very High) | IPP Substation |
| External Road | Avifaunal Habitats and Buffers | Drainage features (Very High) | Kestrel MTS |
| Development footprint | 50 m drainage features (Very High) | Ridge (Very High) | Laydown Area |
| Road network | Shrubland (High) | O&M Buildings and Site Offices | Medium Voltage Power Stations |
| Railroad | | Solar Array | |
| Properties | | | |
| Total Study Area | | | |