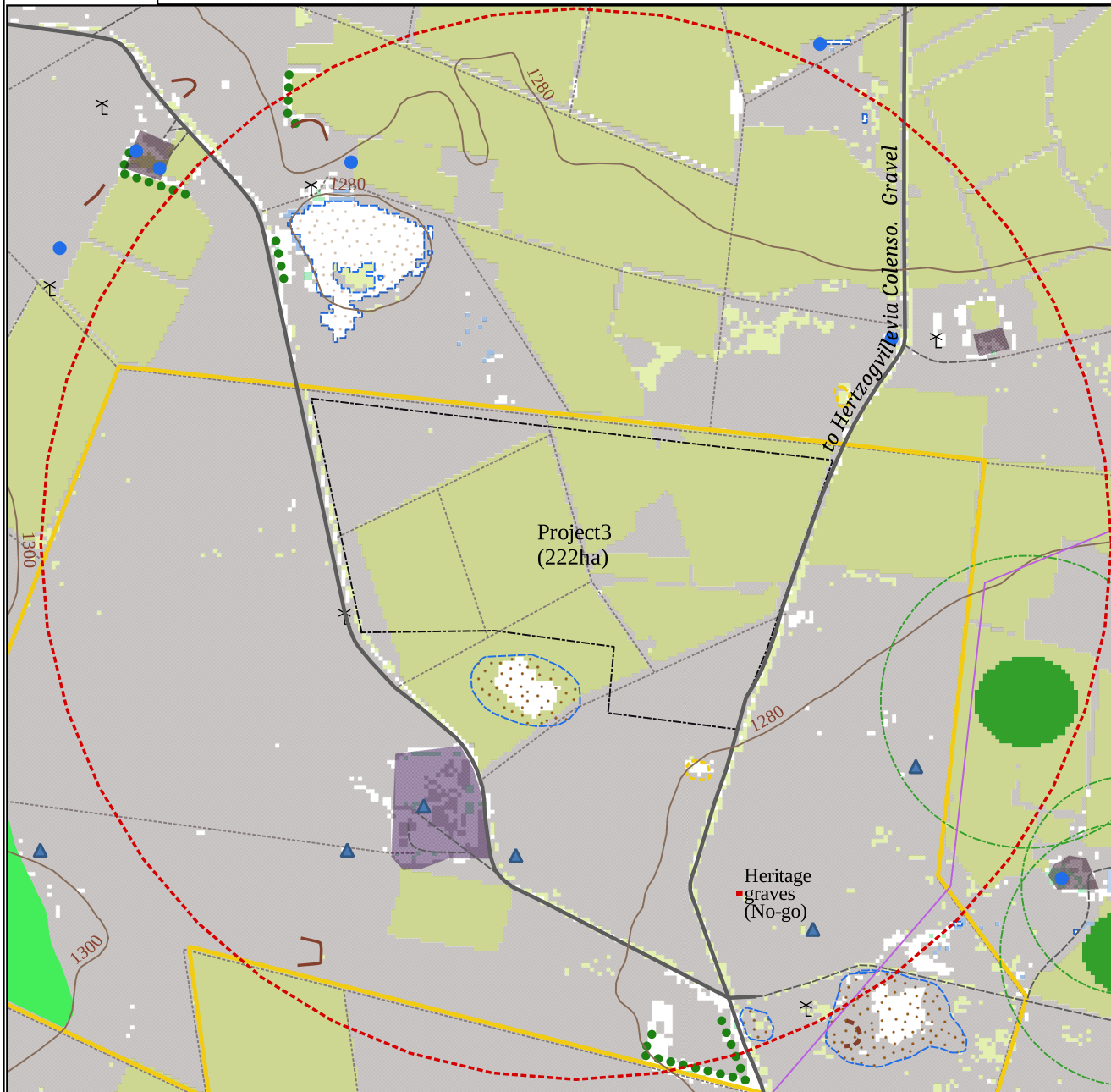


Description

Status Quo Map to describe the on-site attributes as per the requirements of the relevant authority, for the development of a Solar Facility on Visserspan, Farm 40, Dealesville, Free State.

STATUS QUO MAP (Visserspan Farm No 40)



Legend

Farm40Boundary	Artificial Landforms
Project Boundaries	Excavation
Project3-(222ha)	Landcover 2018_1km Buffer
Contours	commercial annual crops pivot irrigated
Water Points	commercial annual crops rain-fed / dryland
Water Reservoir	contiguous & dense plantation forest
Wind Pump	dry pans
On-site Boreholes	herbaceous wetlands (currently mapped)
Structures Within Buffer	herbaceous wetlands (previously mapped)
Homestead	low shrubland (other)
Site Elements	* natural grassland (used for grazing)
Homestead	Irrigation 500m Buffer
No Go area	Contours
Pan	Roads
Historical Sites	Other Access
Barrier Structures within Buffer	Secondary Road
Anti Erosion Wall	
Avenue	
Dam Wall	
Fence	

Notes

Data sources:
Dept of Rural Development and Land Reform, Eskom holdings, Specialist reports for applications

The following attributes do not occur on site or within 1km -
Ridgelines, High potential Agricultural land, Tourism facilities.

* All Natural Grassland is used for grazing. Patches severely degraded.
Rotation grazing practiced. Timelapse satellite imagery indicates degradation.

DATUM "World Geodetic System 1984"

Compiled by
SC Lategan for EnviroAfrica
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