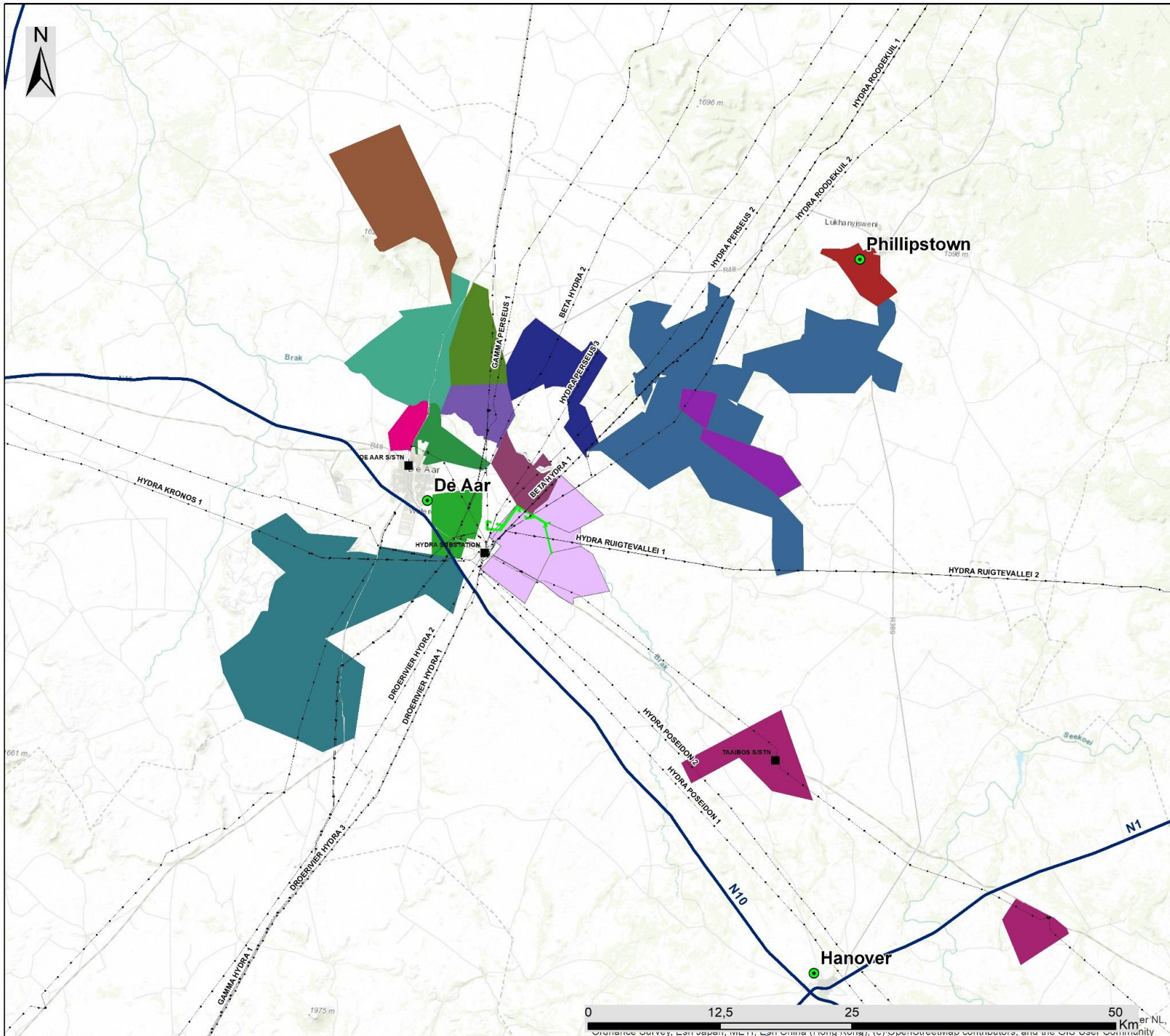


Pixley Park Solar PV Facilities, De Aar, Northern Cape Province

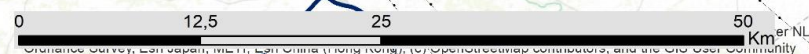
Cumulative Map

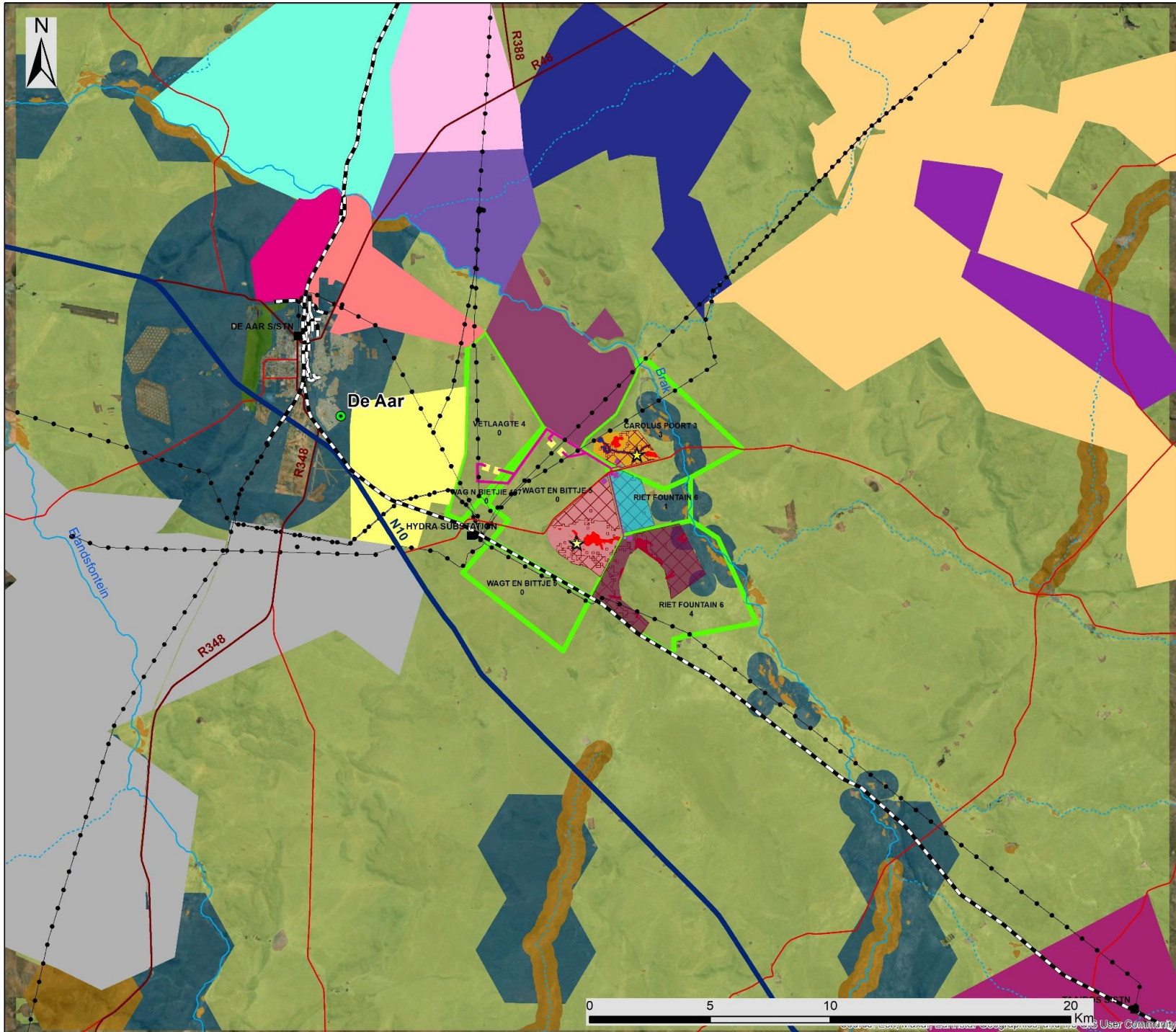
Legend

- Town
 - Eskom Substation
 - Existing Power Line
 - Proposed 132kV Grid Lines
 - National Road
 - Proposed Pixley Park Solar PV Facilities
- ### Cumulative Renewable Energy Facilities
- Longyuan Mulilo Wind Energy Facility Maanhaarberg (Operational)
 - Inca Solar PV Energy Project (Approved)
 - Renosterberg Solar PV Facility (Approved)
 - Castle Wind Energy Facility (In Process)
 - Proposed PV facility on farm Blaauwkratz (In Process)
 - Proposed PV facility on farm Caroluspoort (In Process)
 - Proposed PV facility on farm Jakhalsfontein (In Process)
 - Proposed PV facility on farm Loskop (Approved)
 - Renosterberg Solar PV Facility (Approved)
 - Ilanga Lethemba Solar PV Energy Facility (Approved)
 - Mulilo Renewable Energy Wind Energy Facility (Approved)
 - Photovoltaic Solar Energy Facility on Paarde Valley Farm (Approved)
 - Solar PV Plant on farm Paarde (Approved)
 - Scatec Solar PV Energy Facility (Operational)



Scale: 1:300 000
 Projection: GCS_WGS_1984
 Map Ref: Pixley Park Cumulative Map





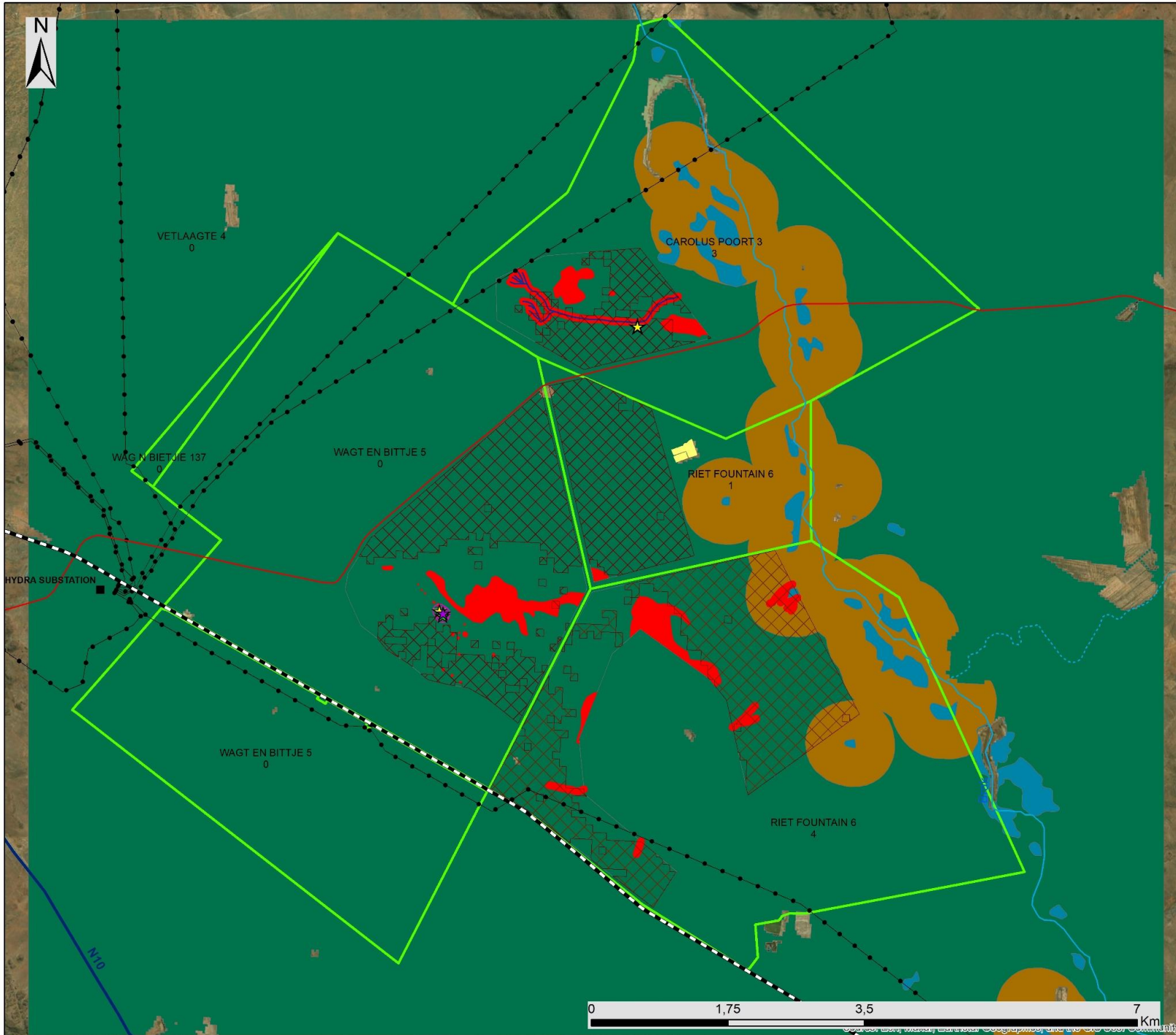
Pixley Park Solar PV Facilities, De Aar, Northern Cape Province

Combined Cumulative, Sensitivity & Layout Map

- Legend**
- Existing Power Line
 - National Road
 - Main Road
 - Railway Line
 - Perennial River
 - Non-perennial River
- Project Site**
- Affected Properties
- Environmental Sensitivities**
- Heritage Sensitivity**
- Heritage Sensitive Features
- Land Capability**
- Medium Soil Sensitivity
 - Drainage Line
- Ecological Sensitivity**
- High Sensitivity
- Grid Infrastructure**
- Proposed Substations
 - Proposed Switching Stations
 - 132kV Substations
 - 132kV Grid Line
- Northern Cape CBA's**
- Critical Biodiversity Area
 - Critical Biodiversity Area
 - Ecological Support
 - Protected
- Cumulative Renewable Energy**
- Longyuan Mulilo Wind Energy Facility Maanhaarberg
 - Inca Solar PV Energy Project
 - Castle Wind Energy Facility (In)
 - Proposed PV facility on farm Blaauwkratz (In)
 - Proposed PV facility on farm Caroluspoort (In)
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 - Ilanga Lethemba Solar PV Energy Facility
 - Mulilo Renewable Energy Wind Energy Facility
 - Photovoltaic Solar Energy Facility on Paarde Valley Farm (Approved)
 - Solar PV Plant on farm Paarde
 - Scatec Solar PV Energy Facility

Scale: 1:70 000
 Projection: GCS_WGS_1984
 Map Ref: Pixley Park sensitivity Map





Pixley Park Solar PV Facilities, De Aar, Northern Cape Province

Combined Sensitivity Map

Legend

- Existing Power Line
- National Road
- Main Road
- Railway Line
- Perennial River
- Non-perennial River

Project Site

- Affected Properties

Environmental Sensitivities

Heritage Sensitivity

- Hornfels core, flakes, retouched, bladelet
- Outlined scratched antelope engraving
- Engravings, roughly scratched, crude form of animal, for legs, crab like figure, ostrich eggshell
- Engravings, also similar crudely scratched. Animal form, 2 long ostrich figures

- 100m Heritage Buffers

Land Capability

- Medium Soil Sensitivity

- Drainage Line

Ecological Sensitivity

- High Sensitive Areas

Conservation Areas

- Critical Biodiversity Area One
- Critical Biodiversity Area Two
- Ecological Support Area

Farming Field Crop Boundary

- Annual Crop Cultivation / Planted Pastures Rotation (High Sensitivity)

Scale: 1:70 000
 Projection: GCS_WGS_1984
 Map Ref: Pixley Park sensitivity Map

savannah
 environmental

