













# Garob Wind Energy Facility near Copperton, Northern Cape

## Layout Map


### Legend

-  National Road
-  Regional Road
-  Secondary Road
-  Perennial River
-  Non-perennial River
-  Existing Power Line
-  Distribution Substation
-  Farm portion




### Layout

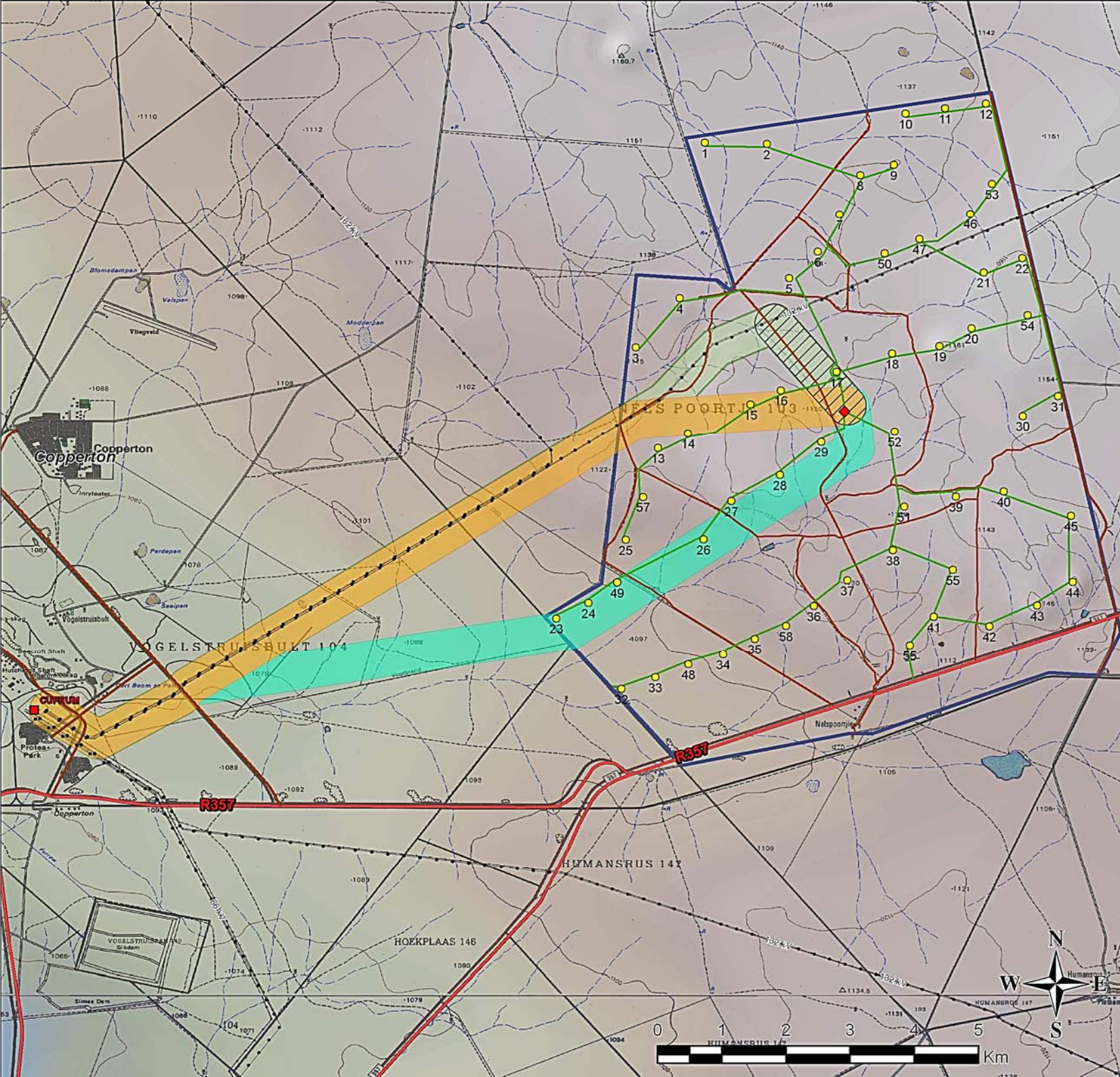
-  Wind Turbine
-  Proposed substation
-  New access roads
-  Existing farm roads

### Corridors Option 1

-  Loop-in-and-out alternative

### Corridors Option 2

-  Power line alternative 1A
-  Power line alternative 1B
-  Power line alternative 2





# Garob Wind Energy Facility near Copperton, Northern Cape

## Sensitivity Map

### Legend

- Regional Road
- Secondary Road
- Perennial River
- Non-perennial River
- Existing Power Line
- Distribution Substation
- Farm portion

### Layout

- Wind Turbine
- Proposed substation
- New access roads
- Existing farm roads

### Corridors Option 1

- Loop-in-and-out alternative

### Corridors Option 2

- Power line alternative 1A
- Power line alternative 1B
- Power line alternative 2

### Sensitivity

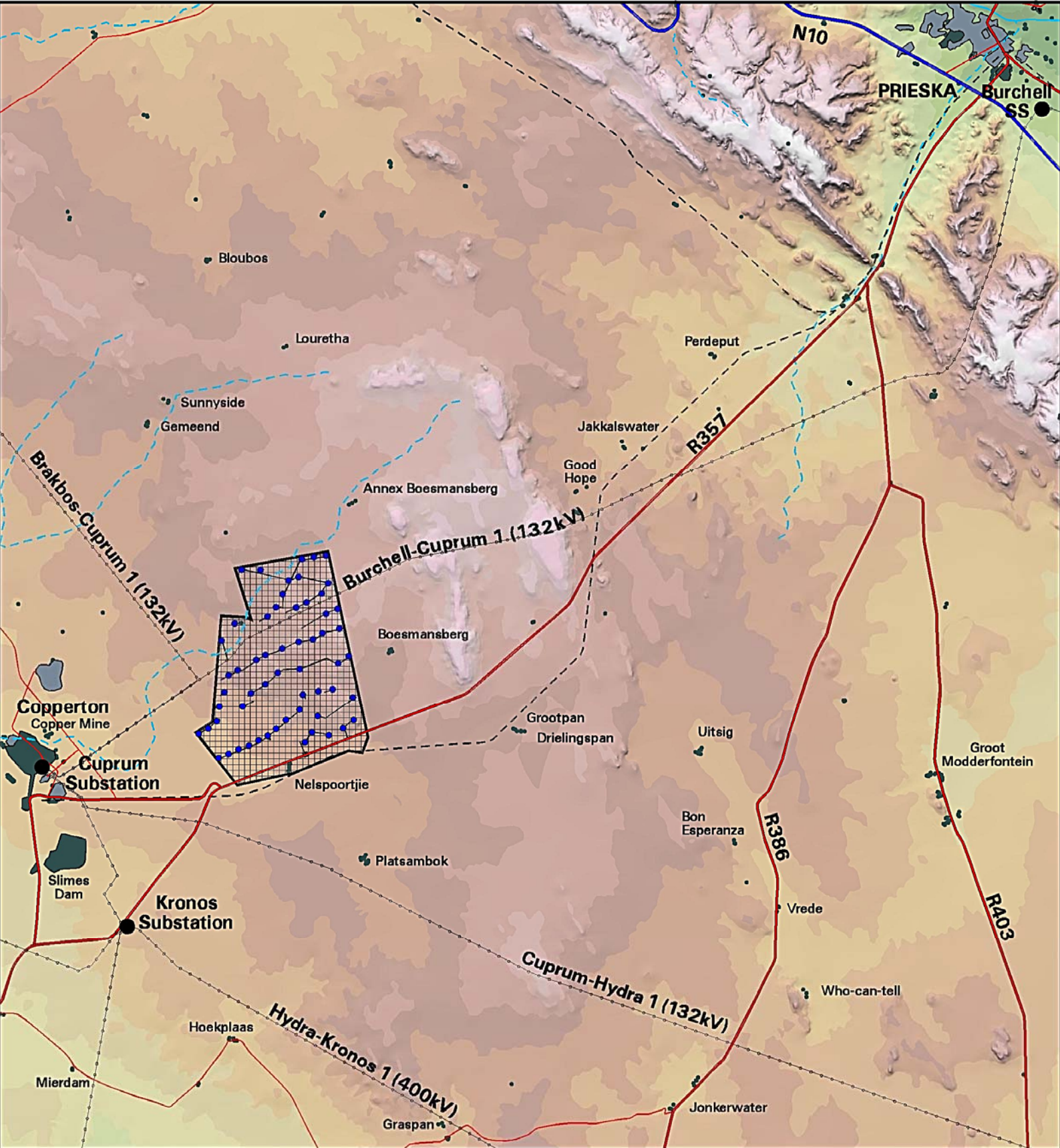
- Noise sensitive developments
- Heritage sites
- Bat sensitive area
- Bird sensitive area

### Ecological Sensitivity

- Drainage lines
- Quartzitic hills







### Proposed Garob Wind Energy Facility (Copperton, Northern Cape)

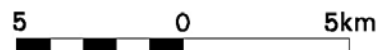
#### LEGEND

- National Road
- Arterial/Main Road
- Secondary Road
- Power Line
- Railway Line
- Perennial River
- Non-perennial River
- Town/Built-up Area
- Substation
- Proposed Site for WEF

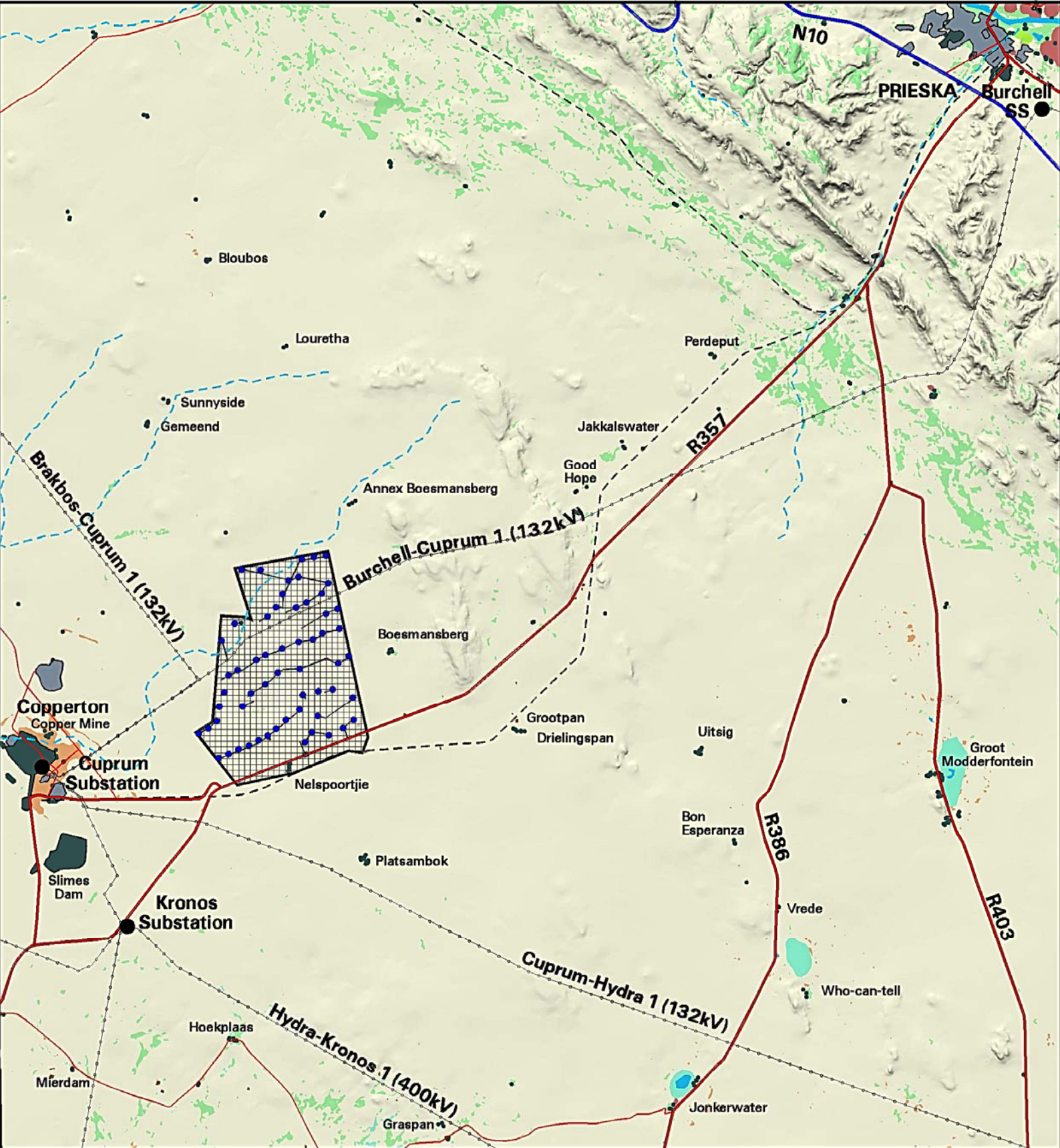
#### SHADED RELIEF/TOPOGRAPHY

Elevation above sea level (m)

920	1060	1200	1340
940	1080	1220	1360
960	1100	1240	
980	1120	1260	
1000	1140	1280	
1020	1160	1300	
1040	1180	1320	


























### Proposed Garob Wind Energy Facility (Copperton, Northern Cape)

#### LEGEND

-  National Road
-  Arterial/Main Road
-  Secondary Road
-  Power Line
-  Railway Line
-  Perennial River
-  Non-perennial River
-  Town/Built-up Area
-  Substation
-  Proposed Site for WEF

#### LAND COVER/BROAD LAND USE PATTERNS

-  Thicket and Bushland
-  Shrubland
-  Planted Grass
-  Water Body (Pan, Dam or Lake)
-  Wetland
-  Degraded Land
-  Irrigated Agriculture
-  Town/Built-up Area
-  Industrial/Mining Area

