

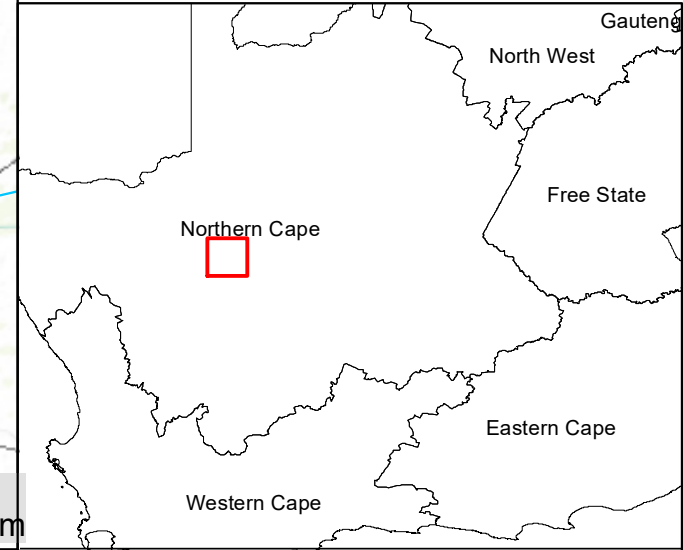
Kotulo Tsatsi Energy PV3, Northern Cape

Locality Map

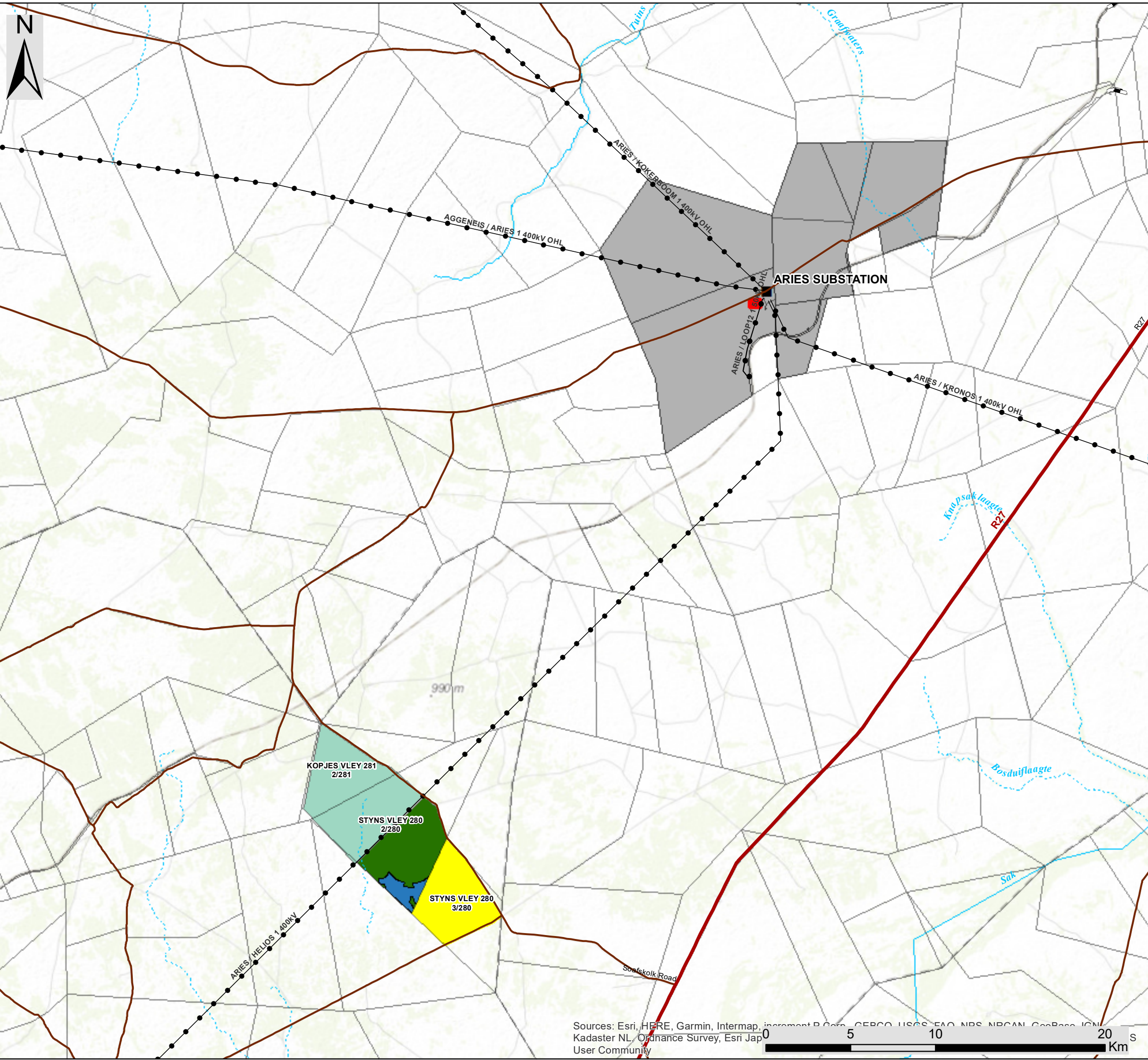
Legend

- Eskom substation
- Existing Power Line
- Railway
- Regional road
- Main road
- Perennial river
- Non-perennial river
- Farm portions
- Project Site
- Development Area

Scale: 1: 155 000
 Projection: WGS_1984
 Map Ref: Kotulo Tsatsi Energy PV3 - Locality





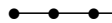






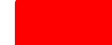




Sources: Esri, HERE, Ordnance Survey, Esri



Kotulo Tsatsi Energy PV3, Northern Cape

Cumulative Map

Legend

-  Regional road
 -  Main road
 -  Existing Power Line
 -  Railway
 -  Farm portions
 -  Eskom substation
 -  Perennial river
 -  Non-perennial river
 -  Kotulo Tsatsi Energy PV3 Development Area
- Other solar PV developments:**
-  Aries Solar PV (Operational)
 -  Kotulo Tsatsi Energy PV1 (Authorised)
 -  Kotulo Tsatsi Energy PV2 (Authorised)
 -  Kotulo Tsatsi Energy CSP3 (Authorised)
 -  Various authorised solar PV facilities

Scale: 1: 195 800
 Projection: WGS1984
 Map Ref: Kotulo Tsatsi Energy PV3 -



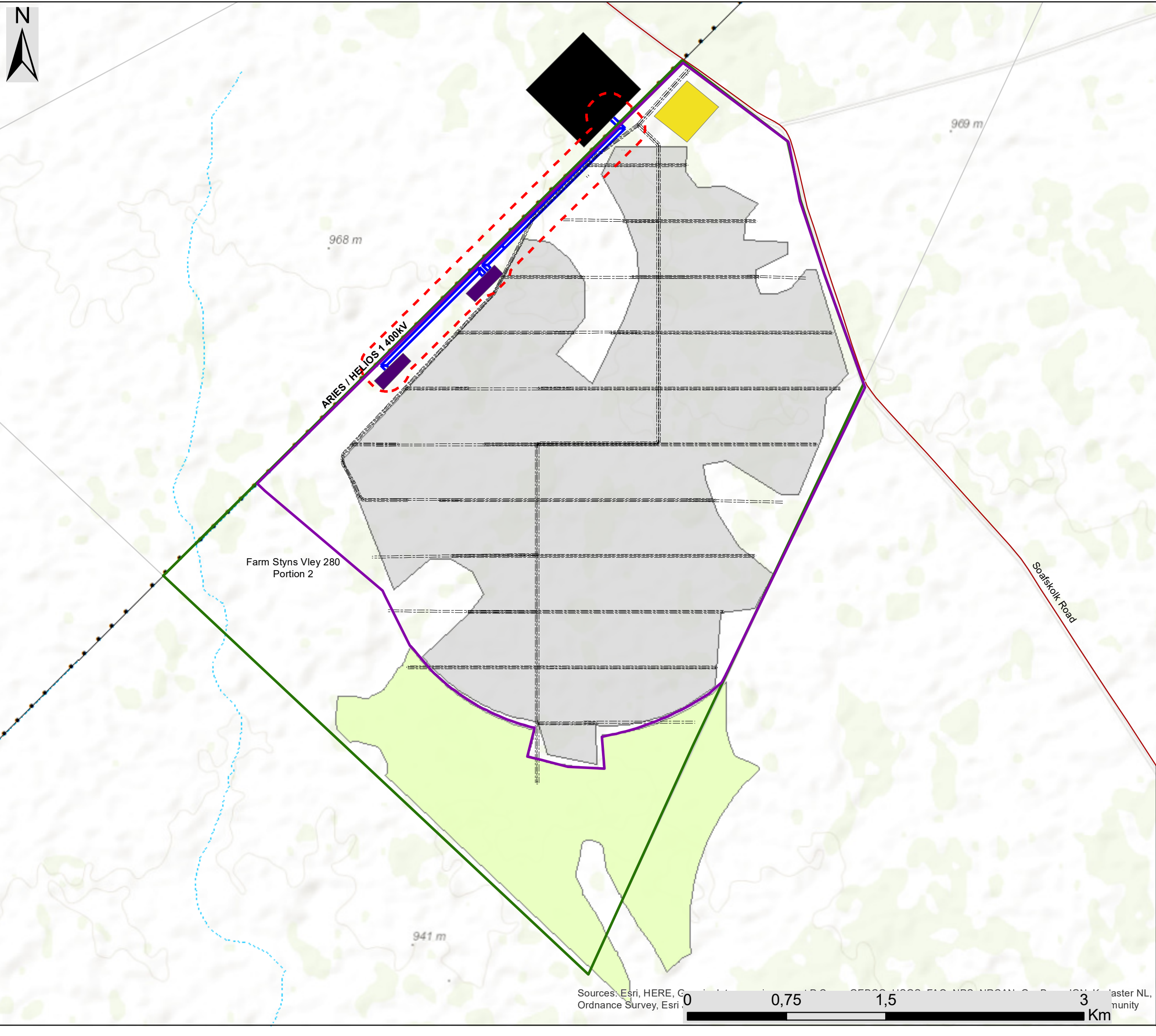


Kotulo Tsatsi Energy PV3, Northern Cape

Layout Map

Legend

- Non-perennial river
 - Existing Power Line
 - Roads
 - Development Footprint
 - Development Area
 - Farm Portion
 - 400 kV substation (authorised)
 - Kotulo Tsatsi Energy PV 2 (Authorised)
- ### Facility Layout
- PV Array
 - Substation and BESS Hubs
 - Grid Connection Corridor (300m assessed area)
 - 132 kV Power Lines
 - Internal and Access Roads
 - O&M and Laydown Area Hub

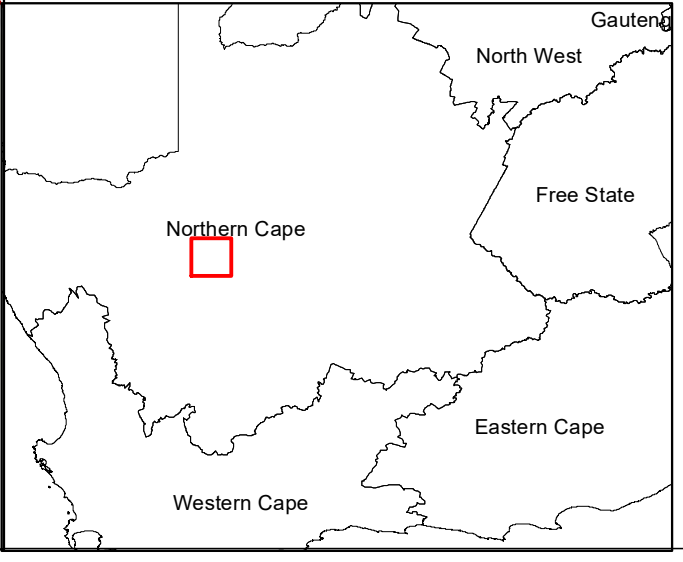
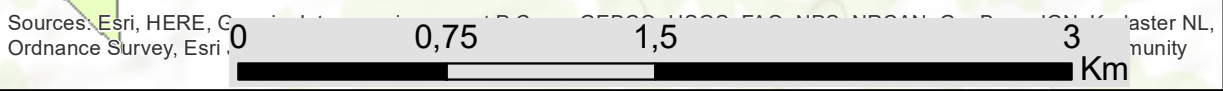


Farm Styns Vley 280
Portion 2

Soatskoik Road

ARIES / HELIOS 1 400KV

Scale: 1: 28 000
Projection: WGS 1984
Map Ref: Kotulo Tsatsi Energy PV3



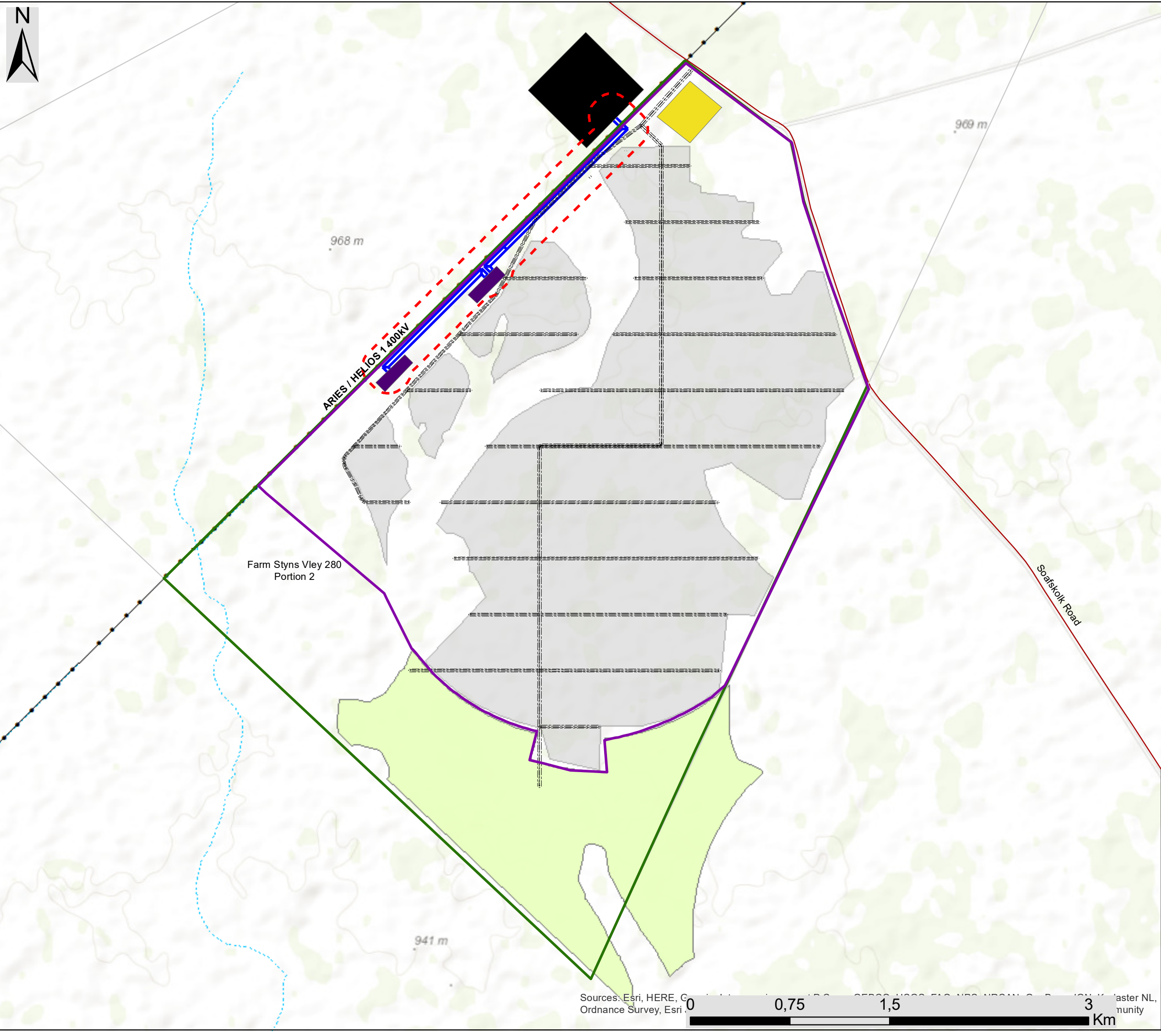


Kotulo Tsatsi Energy PV3, Northern Cape

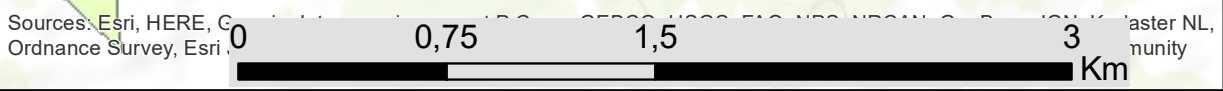
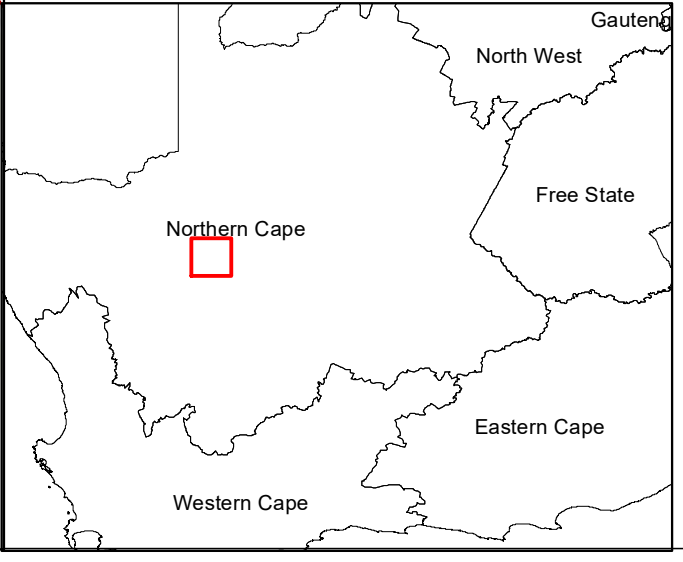
Optimised Layout Map

Legend

- Non-perennial river
- Existing Power Line
- Roads
- Farm Portion
- 400 kV substation (authorised)
- Kotulo Tsatsi Energy PV 2 (Authorised)
- Development Footprint
- Development Area
- Facility Layout**
- Optimised PV3 Array
- Substation and BESS Hubs
- Grid Connection Corridor (300m assessed area)
- 132 kV Power Lines
- Internal and Access Roads
- O&M and Laydown Area Hub



Scale: 1: 28 000
Projection: WGS_1984
Map Ref: Kotulo Tsatsi Energy PV3



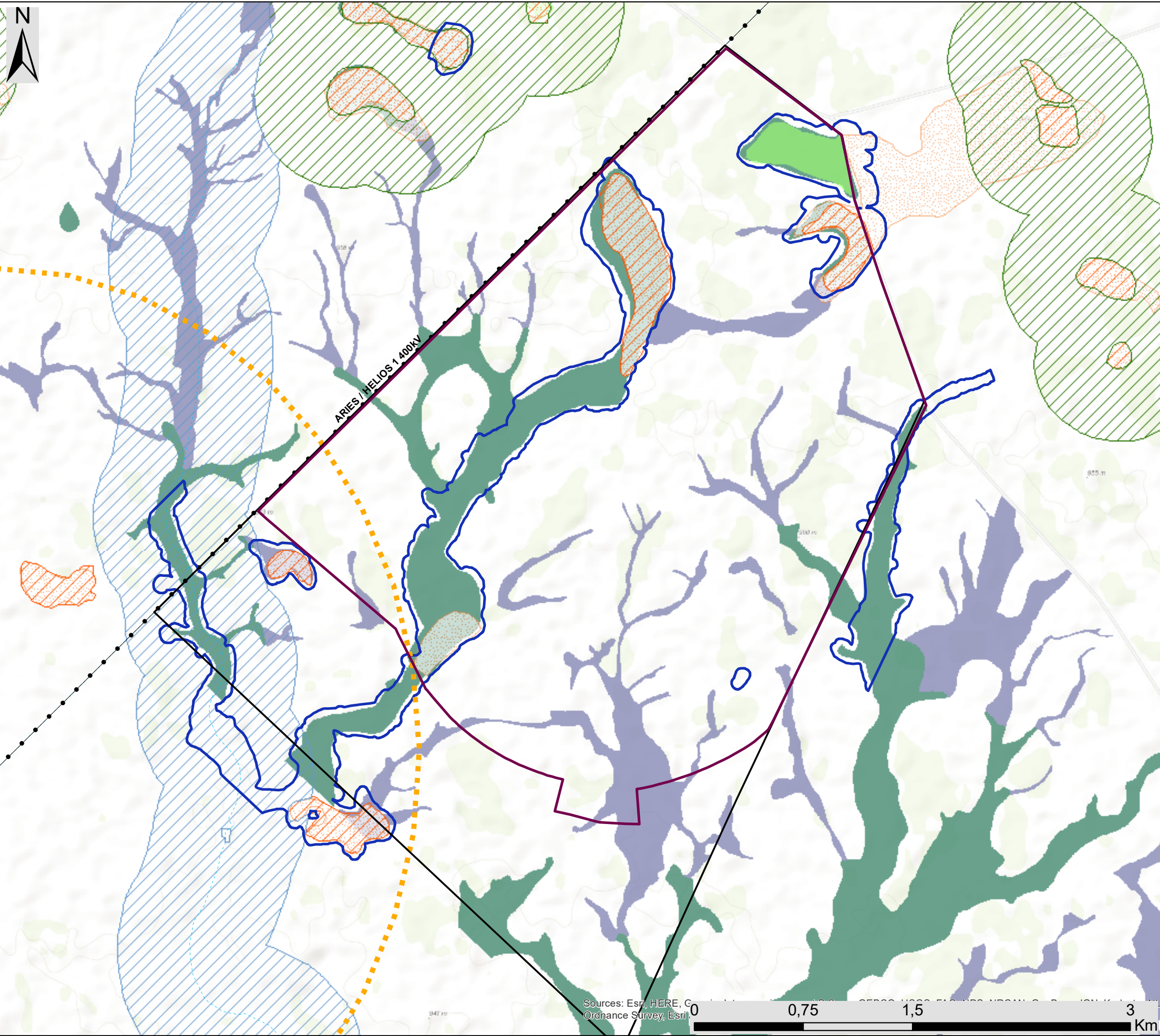


Kotulo Tsatsi Energy PV3, Northern Cape

Sensitivity Map

Legend

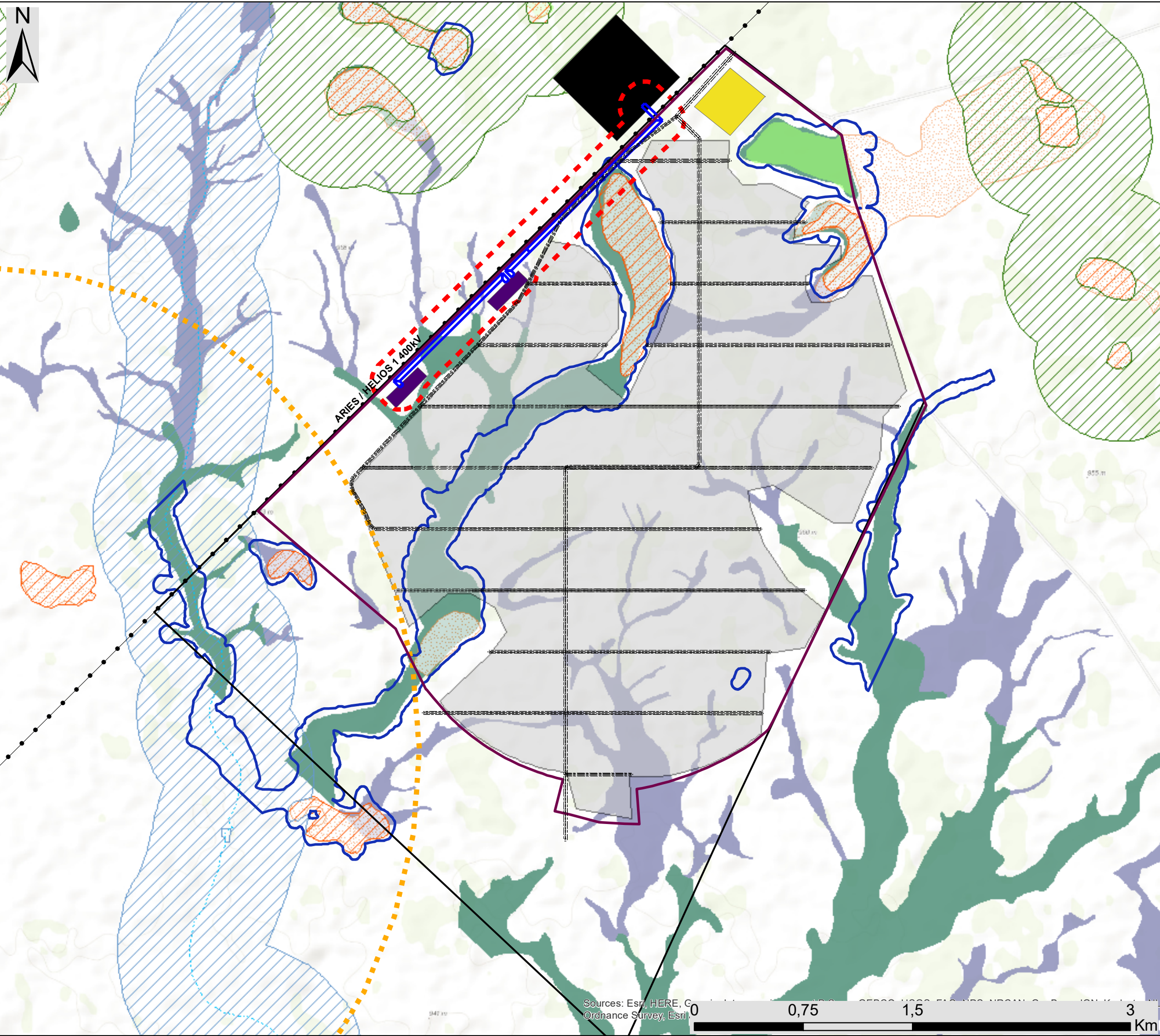
- Non-perennial river
- Existing Power Line
- Development Footprint
- Development Area
- Sensitivity**
- Martial Eagle Nest (3km Buffer)
- Critical Biodiversity Area One (No-Go Area)
- Critical Biodiversity Area Two
- Ecological Support Area
- Pan Feature and Habitat (High Sensitivity)
- Boesmanland Vloere Habitat (High Sensitivity)
- Ephemeral drainage features buffer (high sensitivity)
- Ephemeral drainage and habitats (high sensitivity)
- Minor drainage features (medium sensitivity)



Scale: 1: 28 000
Projection: WGS_1984
Map Ref: Kotulo Tsatsi Energy PV3



Sources: Esri, HERE, G
Ordnance Survey, Esri



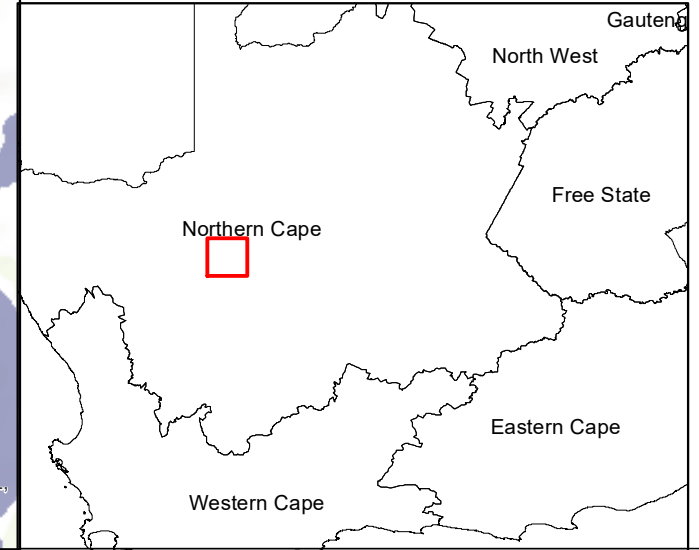
Kotulo Tsatsi Energy PV3, Northern Cape

Layout and Sensitivity Map

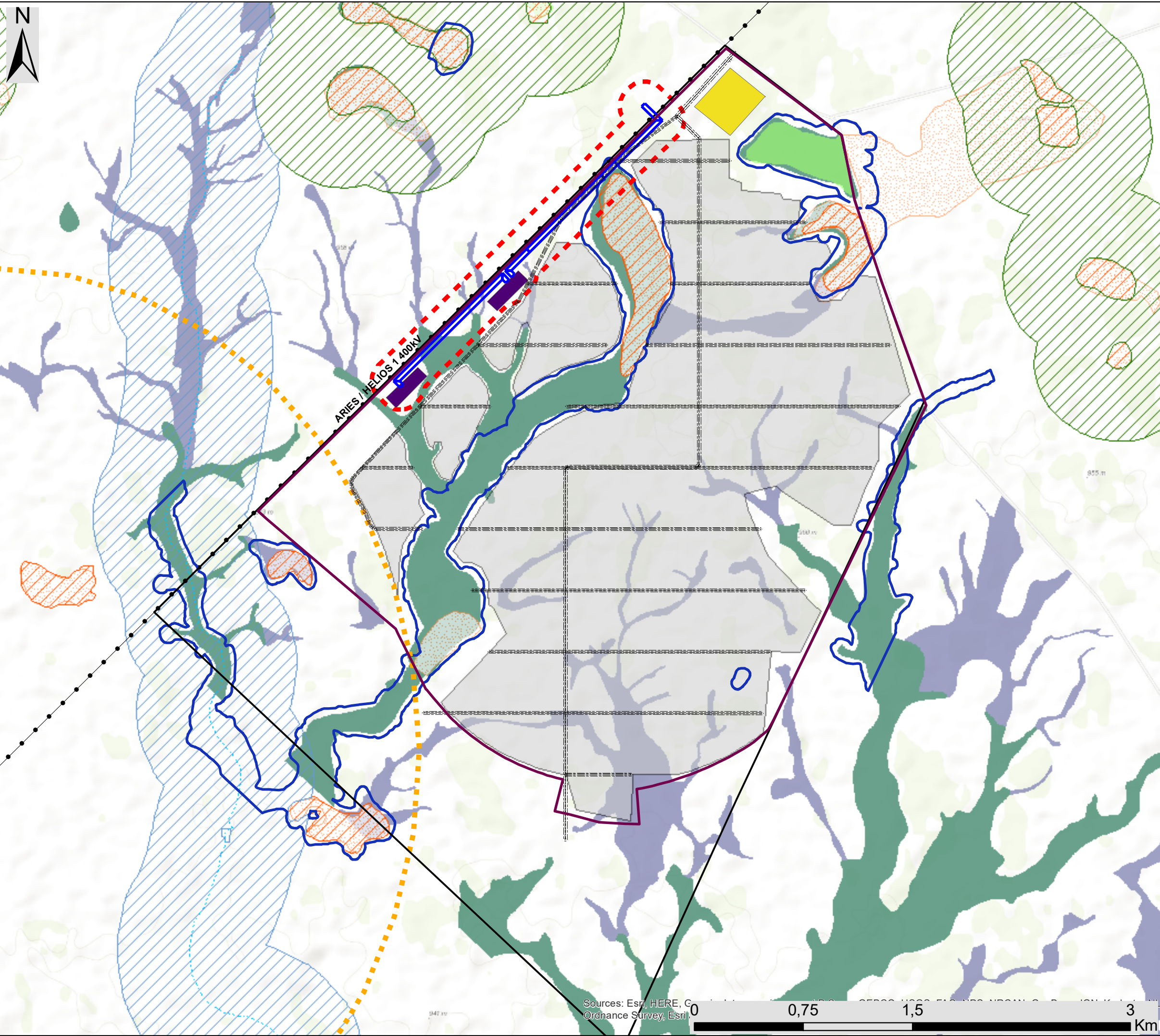
Legend

- Non-perennial river
 - Existing Power Line
 - 400 kV substation (Authorised)
 - Development Footprint
 - Development Area
- ### PV Facility Layout
- PV Array
 - Substation and BESS Hubs
 - Grid Connection Corridor (300m assessed area)
 - 132 kV Power Lines
 - Access and Internal Roads
 - O&M and Laydown Area Hub
- ### Sensitivity
- Martial Eagle Nest (3km Buffer)
 - Critical Biodiversity Area One (No-Go Area)
 - Critical Biodiversity Area Two
 - Ecological Support Area
 - Pan Feature and Habitat (High Sensitivity)
 - Boesmanland Vloere Habitat (High Sensitivity)
 - Ephemeral drainage features buffer (high sensitivity)
 - Ephemeral drainage and habitats (high sensitivity)
 - Minor drainage features (medium sensitivity)

Scale: 1: 28 000
 Projection: WGS 1984
 Map Ref: Kotulo Tsatsi Energy PV3



Sources: Esri, HERE, G
 Ordnance Survey, Esri
 0 0,75 1,5 3 Km



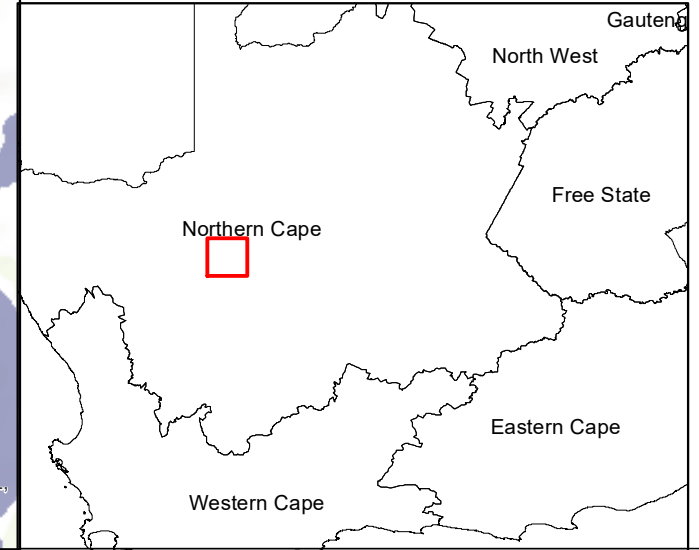
Kotulo Tsatsi Energy PV3, Northern Cape

Optimised Layout and Sensitivity Map

Legend

- Non-perennial river
- Existing Power Line
- Development Footprint
- Development Area
- PV Facility Layout**
- Optimised PV3 Array
- Substation and BESS Hubs
- Grid Connection Corridor (300m assessed area)
- 132 kV Power Lines
- Access and Internal Roads
- O&M and Laydown Area Hub
- Sensitivity**
- Martial Eagle Nest (3km Buffer)
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Scale: 1: 28 000
 Projection: WGS 1984
 Map Ref: Kotulo Tsatsi Energy PV3



Sources: Esri, HERE, G
 Ordnance Survey, Esri