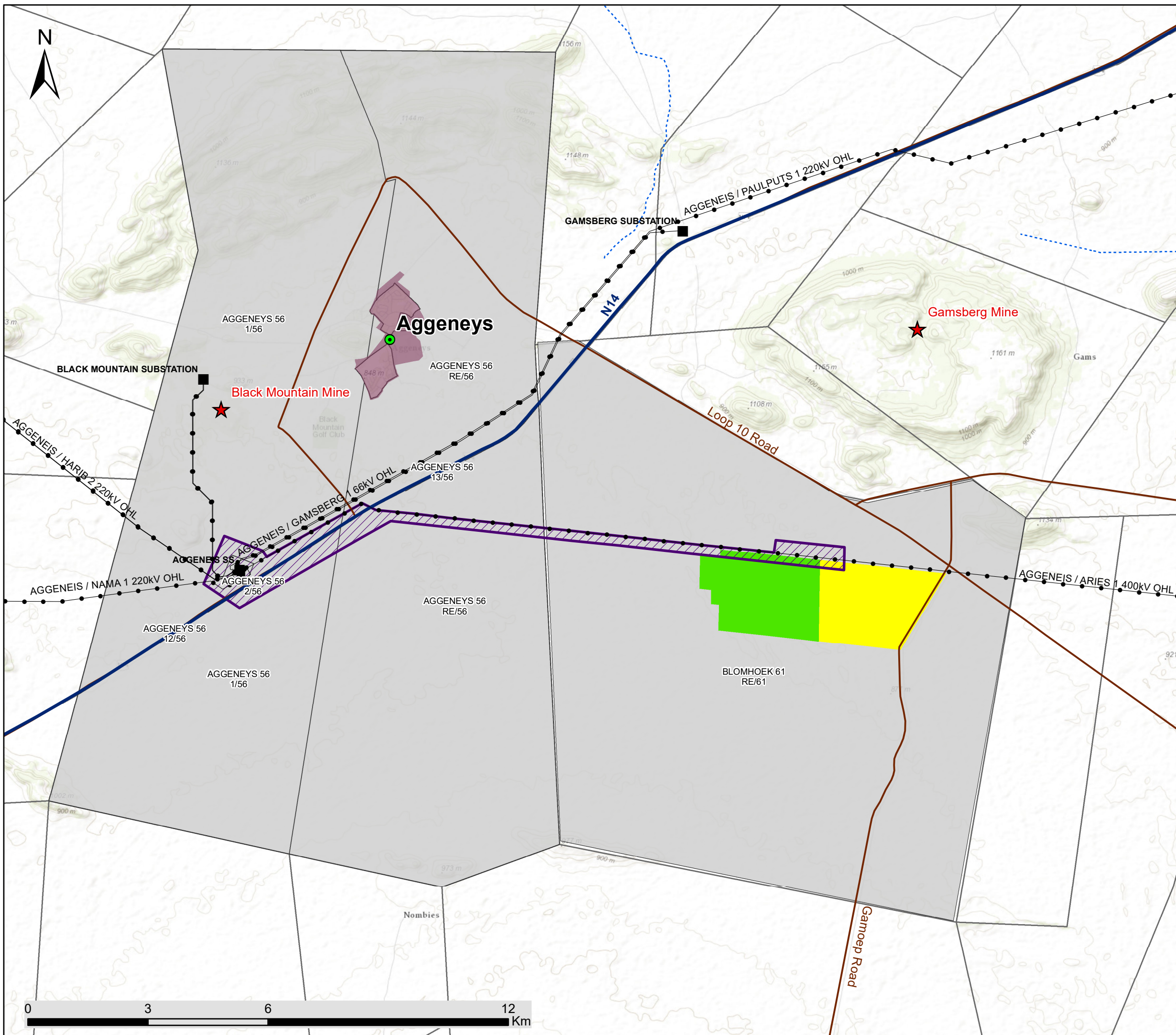


Grid Connection Corridor Coordinates

	Latitude	Longitude
Start	29°17'41.82"S	18°57'29.44"E
Middle	29°17'20.24"S	18°53'4.27"E
End	29°17'48.98"S	29°17'48.98"S
Geelstert Collector Substation	29°17'45.24"S	18°57'4.20"E



Geelstert Grid Connection, Northern Cape

Locality Map

Legend

- Town
- ★ Mining Operations
- Eskom Substation
- Existing Power Line
- National Road
- Main Road
- - - Non-perennial River
- Residential Area
- Farm Portion
- Geelstert 1 (PV Facility)
- Geelstert 2 (PV Facility)
- Affected Property
- ▨ Geelstert Grid Connection



Scale: 1:90 200
 Projection: LO19
 Map Ref: Geelstert Grid - Locality Map





Geelstert Grid Connection, Northern Cape

Layout Map

Legend

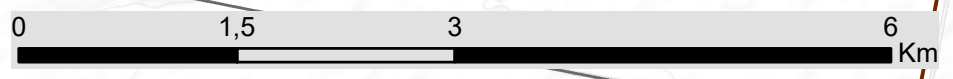
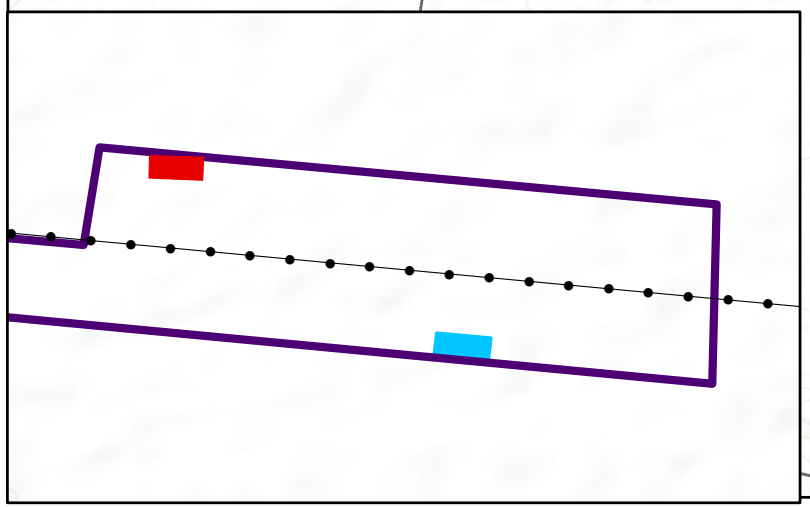
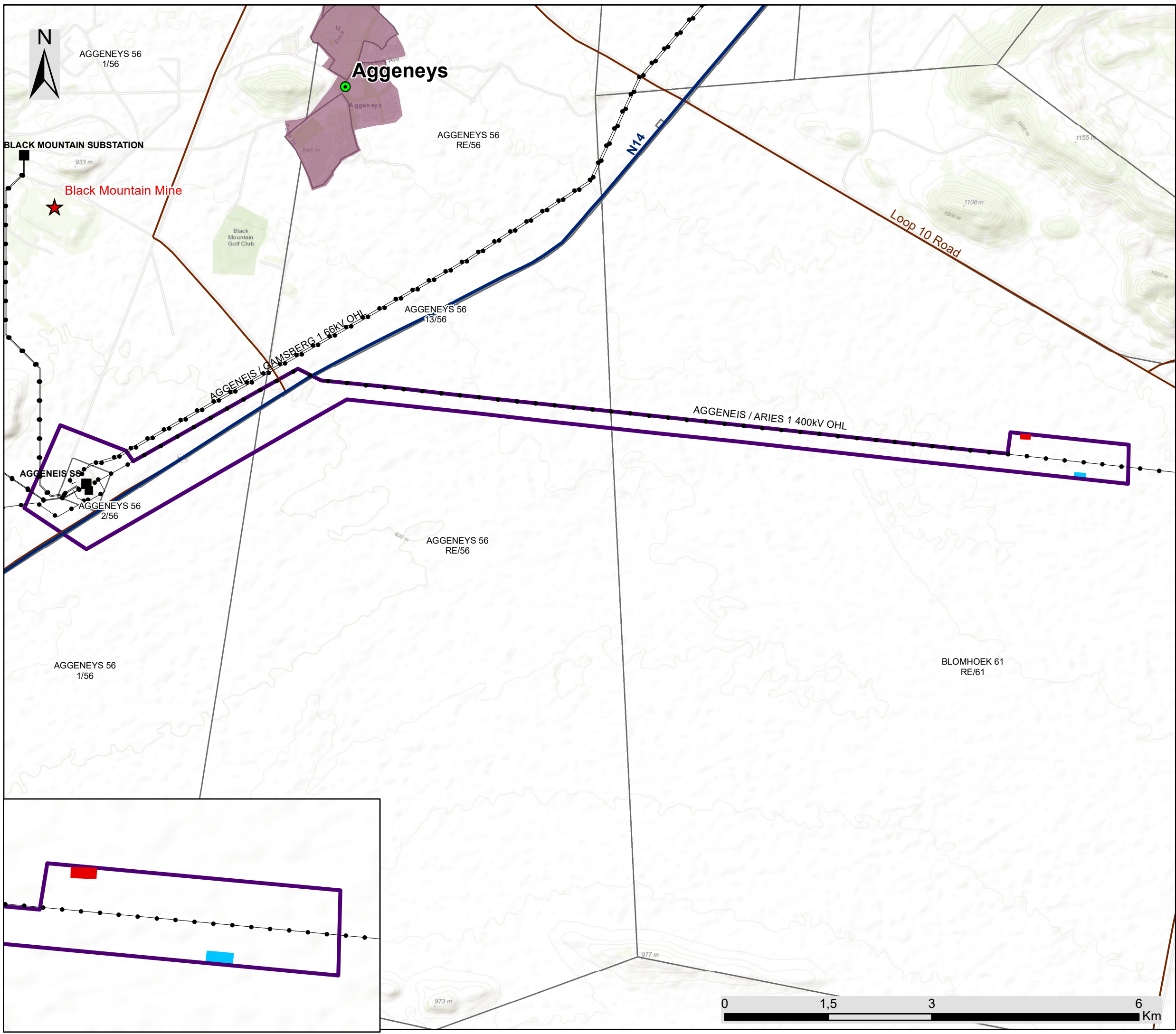
-  Town
-  Mining Operations
-  Eskom Substation
-  Existing Power Line
-  National Road
-  Main Road
-  Non-perennial River
-  Residential Area
-  Farm Portion
-  Authorised Aggeneys 1 and 2 Collector Substations

Layout Plan:

-  Geelstert Collector Substation
-  Geelstert Grid Connection Corridor*

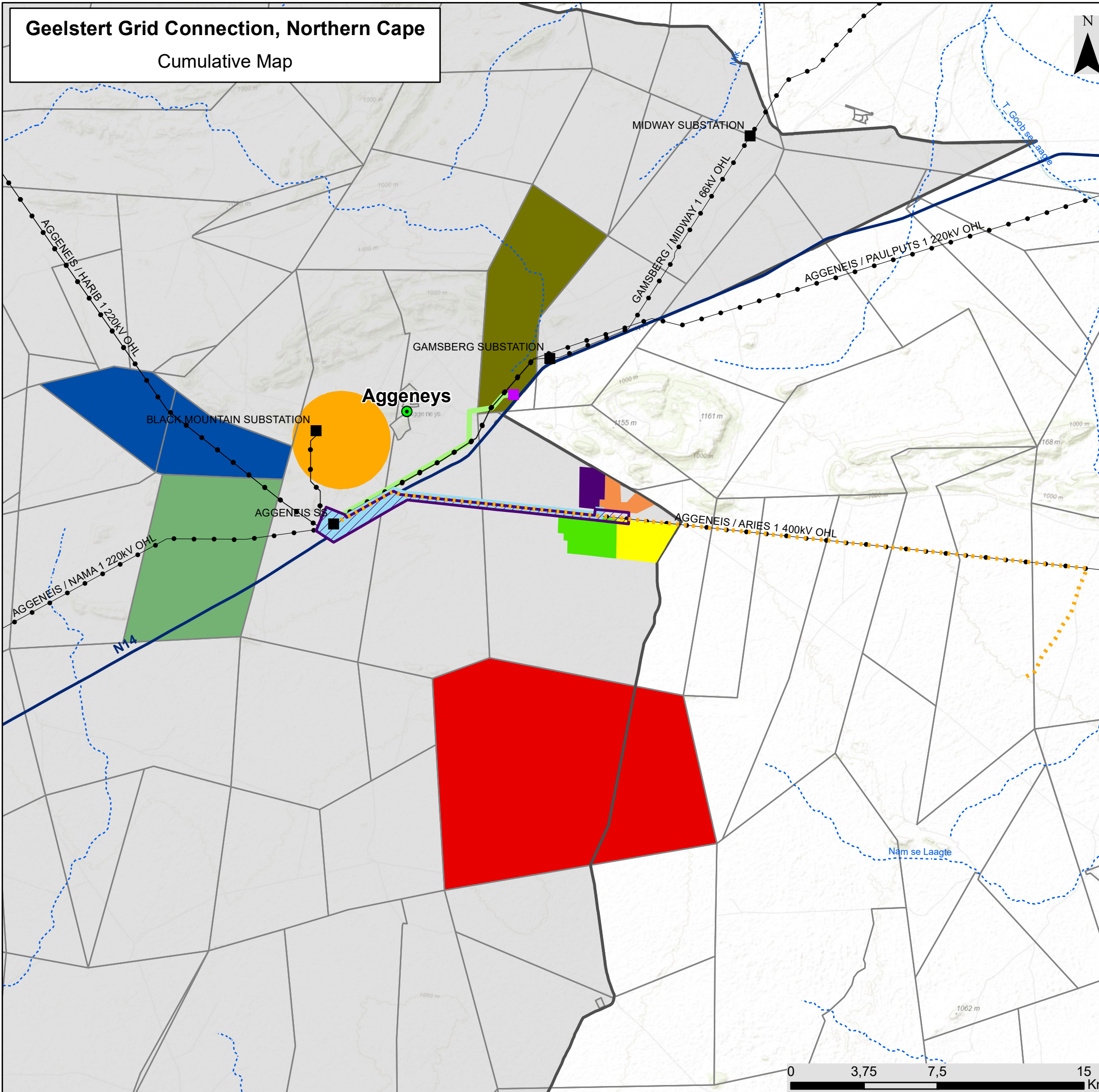
(*including 220kV Aggeneys Collector - Geelstert Collector line; and 220kV Geelstert Collector - Aggeneys MTS line)

Scale: 1:52 000
 Projection: LO19
 Map Ref: Geelstert Grid - Layout Map



Geelstert Grid Connection, Northern Cape

Cumulative Map



Legend

- Eskom Substation
- Town
- Existing Power Line
- National Route
- Perennial River
- Non-perennial River
- Farm Portion
- Springbok REDZ 8
- Geelstert Grid Connection

Other known renewable energy facilities:

(Illustrations based on affected properties and not development area)

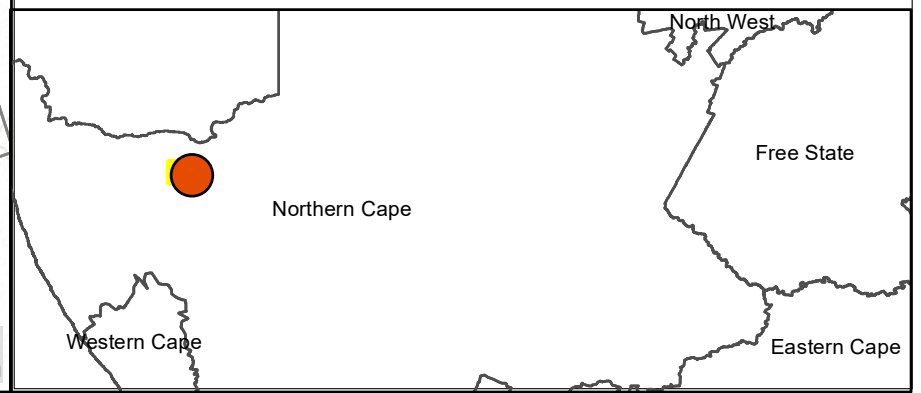
- ABO Wind Geelstert 1 (1x 120MW PV)
- ABO Wind Geelstert 2 (1x 120MW PV)
- ABO Wind Aggeneys 1 (1x 100MW PV)
- ABO Wind Aggeneys 2 (1x 100MW PV)
- Biotherm Enamandla (4 x 75MW PV) & Letsoai (2 x 150MW CSP)
- PVAfrica Zuurwater (5 x 75MW PV & 1x 60MW PV)
- Boesmanland Solar (1 x 75MW PV)
- Black Mountain Mine Solar (1 x 19MW PV)
- Biotherm Aggeneys PV Solar Energy Facility (1x 40MW PV)
PB4 - Operational

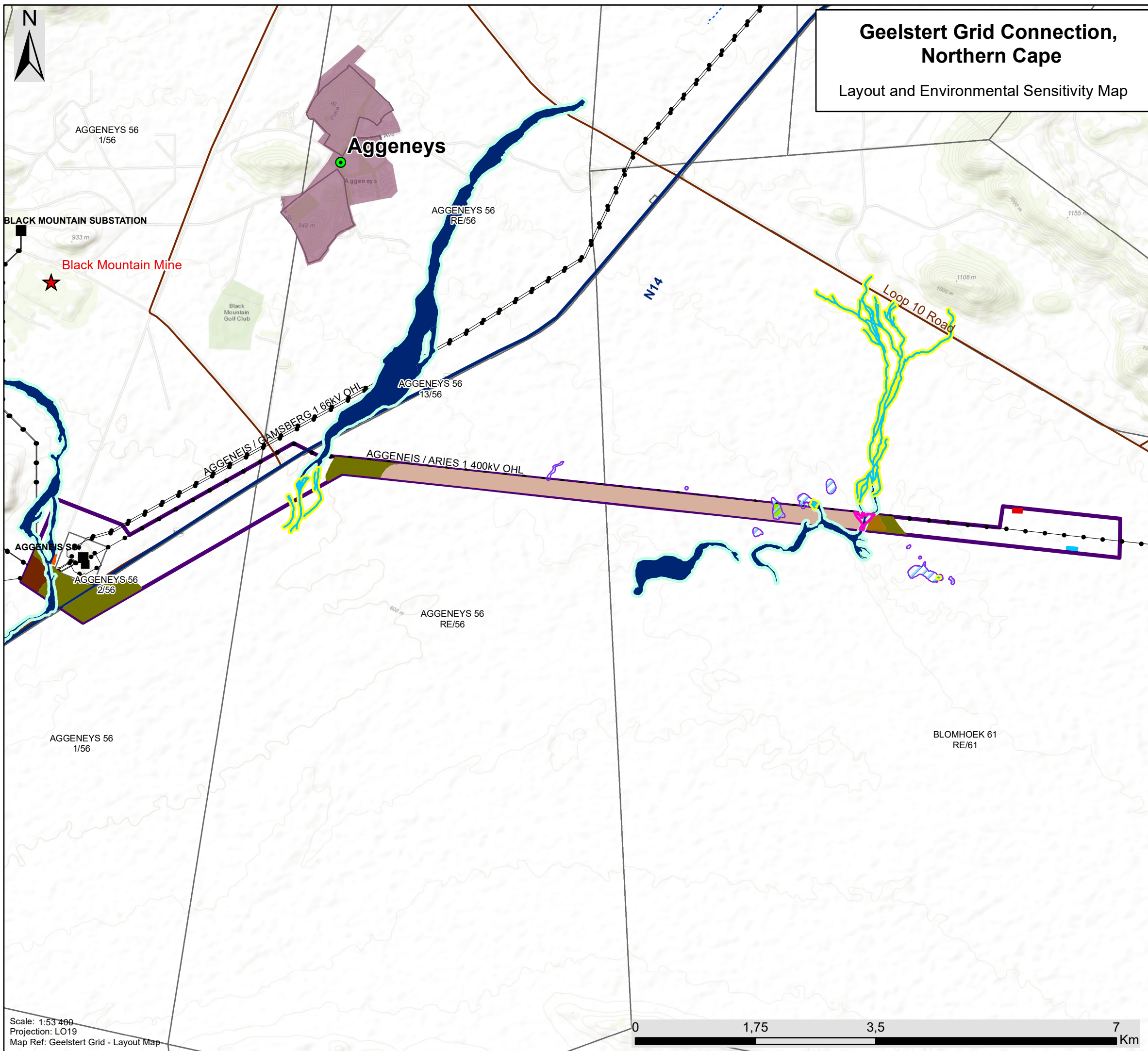
Other known grid connection infrastructure:

- Existing Aggeneys PV Solar Energy Facility Substation
- Existing Aggeneys PV Solar Energy Facility 66kV Power Line
- Proposed Namies WEF Power Line
- Proposed Aggeneys 1 and 2 Power Line

savannah
environmental

Scale: 1:193 890
Projection: LO19
Map Ref: Geelstert Grid - Cumulative Map



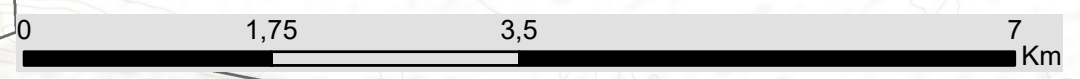


Geelstert Grid Connection, Northern Cape

Layout and Environmental Sensitivity Map

- Legend**
- Town
 - ★ Mining Operations
 - Eskom Substation
 - Existing Power Line
 - National Road
 - Main Road
 - - - Non-perennial River
 - Residential Area
 - Farm Portion
 - Authorised Aggeneys 1 and 2 Collector Substations
- Layout Plan:**
- Geelstert Grid Connection Corridor
 - Geelstert Collector Substation
- Environmental Sensitivities:**
- Wooded Area including Protected Trees (Very High Avifauna and Ecological Sensitivity) - no development allowed
 - Large Ephemeral Stream (High Freshwater, Avifauna and Ecological Sensitivity) - no development allowed
 - Large Ephemeral Stream (32m Buffer) (High Freshwater Sensitivity) - no development allowed
 - Artificial Seep Wetland (High Freshwater Sensitivity)
 - Depression Wetland (High Freshwater Sensitivity) - no development allowed
 - Depression Wetland (15m Buffer) (High Freshwater Sensitivity) - no development allowed
 - Pan (High Avifauna and Ecological Sensitivity)
 - Koa River Dune Field (High Avifauna and Medium Ecological Sensitivity)
 - Dunes with greater diversity (High Avifauna and Ecological Sensitivity)
 - Dunes (Medium Avifauna Sensitivity)
 - Sandy Plains (Medium Avifauna Sensitivity)
 - Small Ephemeral Streams (Medium Freshwater Sensitivity)
 - Small Ephemeral Stream (32m Buffer) (Medium Freshwater Sensitivity)




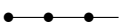








Scale: 1:53 400
 Projection: LO19
 Map Ref: Geelstert Grid - Layout Map



Geelstert Grid Connection, Northern Cape

National Protected Areas Expansion Strategy and Important Bird Area Map

Legend

-  Town
-  Mining Operations
-  Eskom Substation
-  Existing Power Line
-  National Road
-  Main Road
-  Non-perennial River
-  Residential Area
-  Farm Portion
-  Geelstert Grid Connection Corridor
-  Kamiesberg Bushmanland Augrabies Focus Area
-  Haramoep and Black Mountain Mine Important Bird Area

savannah
environmental

Scale: 1:52 000
Projection: LO19
Map Ref: Geelstert Grid - NPAES Map

