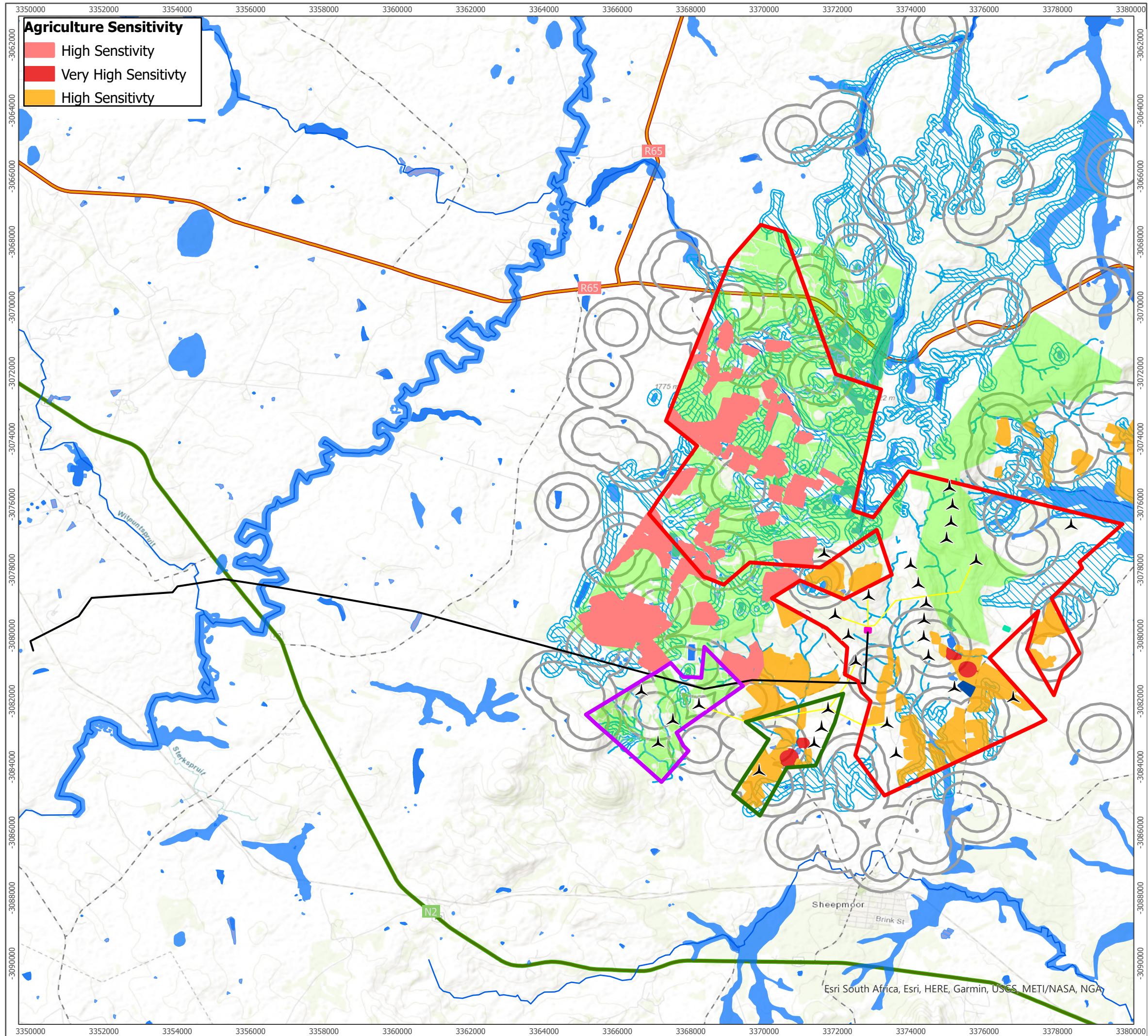




ERM

Sheepmoor WEF Infrastructure

- Sheepmoor WEF 1
- Sheepmoor WEF 2
- Sheepmoor WEF 3
- Turbine Locations

Assocaited Infrastructure

- O&M Facilities
- Substations
- Tower Laydown Areas
- MW Cable Routing
- Transmission Line (Preferred)

Wetlands

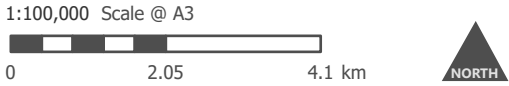
- NFEPA Rivers
- NFEPA Wetlands
- NBA Artificial Wetlands

Public Roads

- National Road
- Arterial Road
- Secondary Road

Environmental Sensitivity

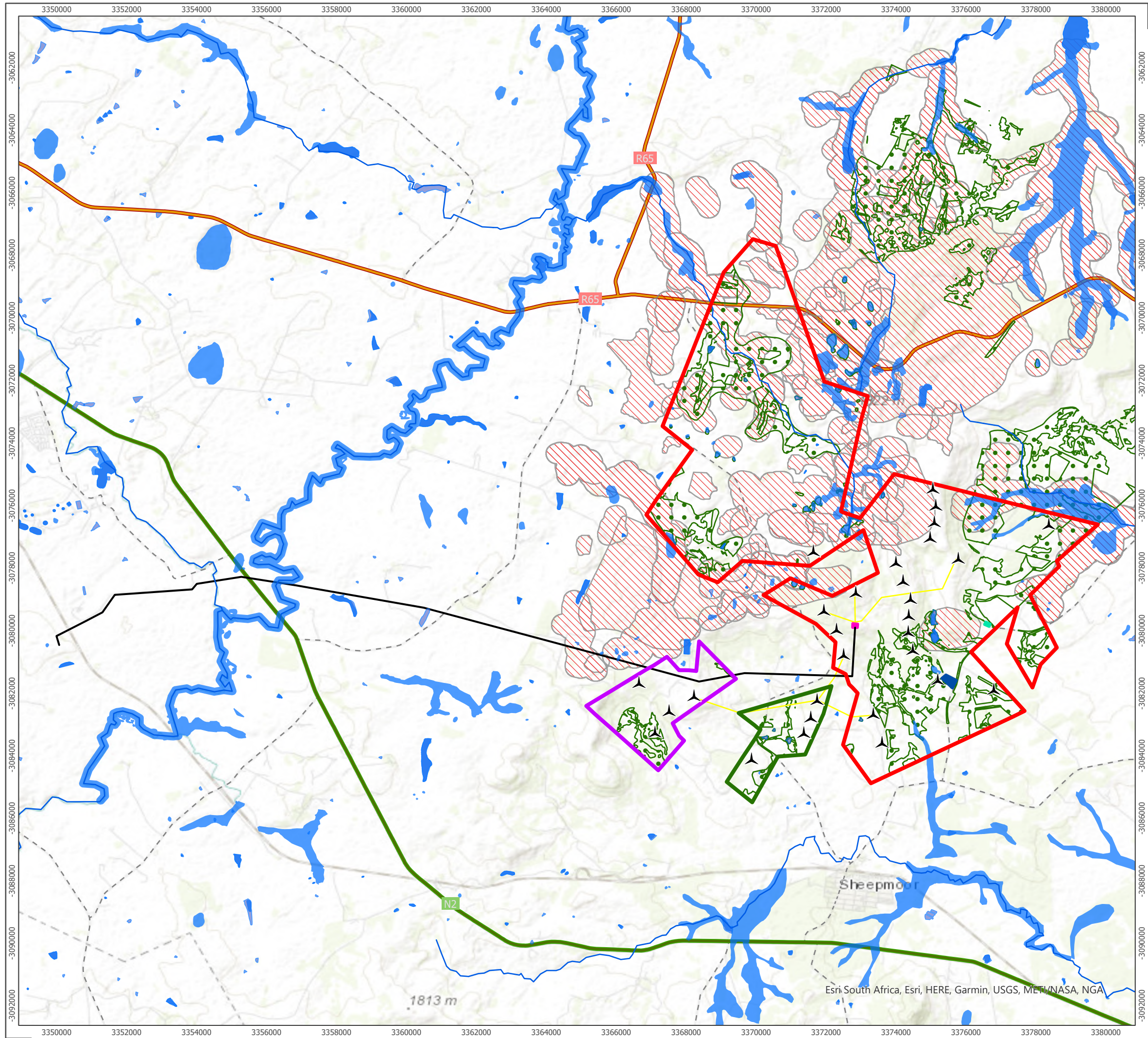
- Faunal High Sensitivity
- Noise No - Go
- Aquatic No - Go



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Environmental Sensitivity Map
Figure 7.1

Sheepmoor WEF
EIA Report



ERM

Sheepmoor WEF Infrastructure

- Sheepmoor WEF 1
- Sheepmoor WEF 2
- Sheepmoor WEF 3

Turbine Locations

Associated Infrastructure

- O&M Facilities
- Substations
- Tower Laydown Areas
- MW Cable Routing
- Transmission Line (Preferred)

Wetlands

- NFEPA Rivers
- NFEPA Wetlands
- NBA Artificial Wetlands

Avifaunal Sensitivity

- High Sensitivity

Terrestrial Sensitivity

- High Sensitivity

Public Roads

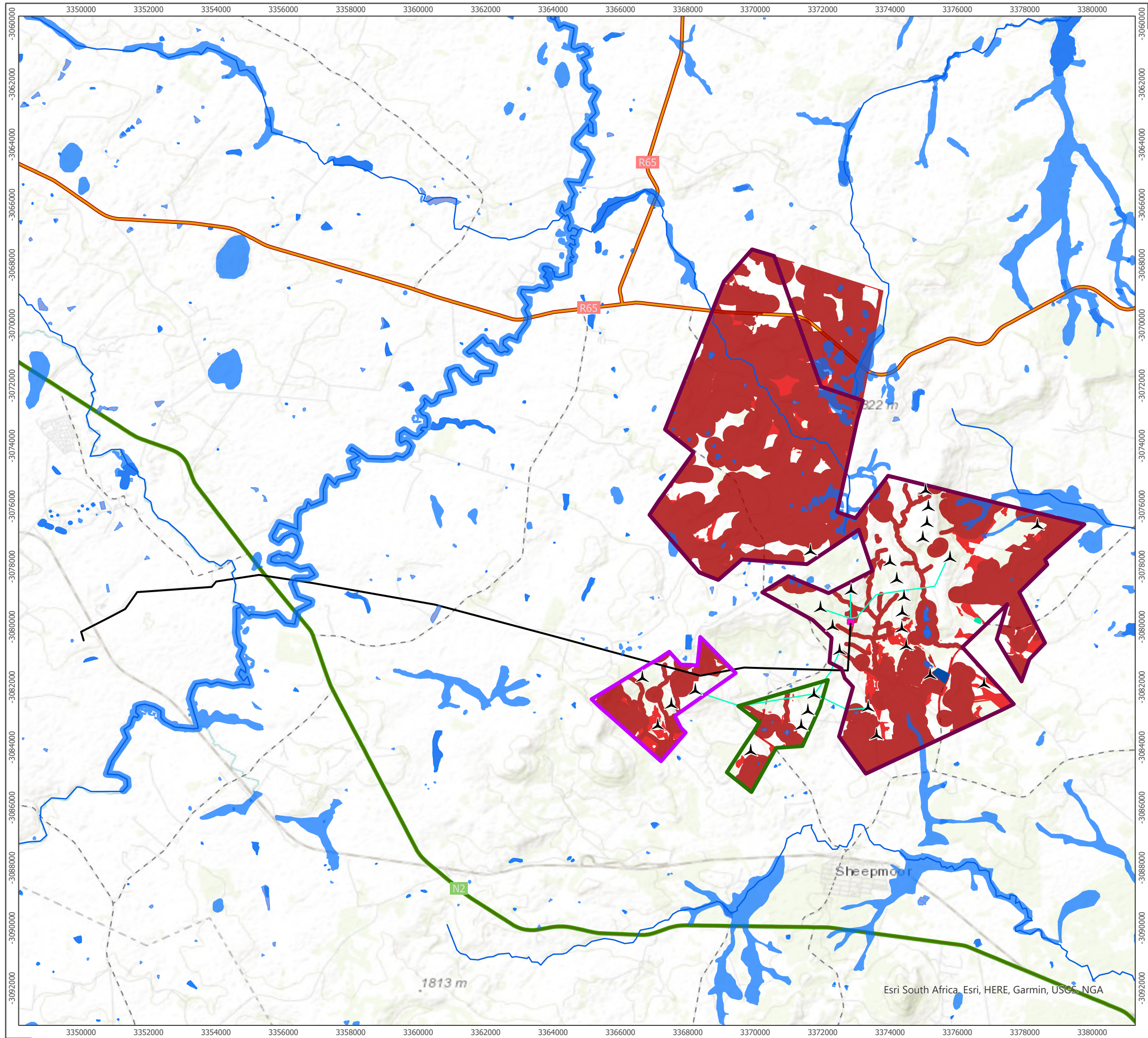
- National Road
- Arterial Road
- Secondary Road

1:105,000 Scale @ A3
0 2.1 4.2 km
NORTH

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Environmental Sensitivity Map
Figure 7.2

Sheepmoor WEF
EIA Report



Sheepmoor WEF Infrastructure

- Sheepmoor WEF 1
- Sheepmoor WEF 2
- Sheepmoor WEF 3
- Turbine Locations

Associated Infrastructure

- O&M Facilities
- Substations
- Tower Laydown Areas
- MW Cable Routing
- Transmission Line (Preferred)

Wetlands

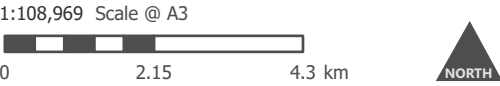
- NFEPA Rivers
- NFEPA Wetlands
- NBA Artificial Wetlands

Bat Sensitivity

- High
- No-Go

Public Roads

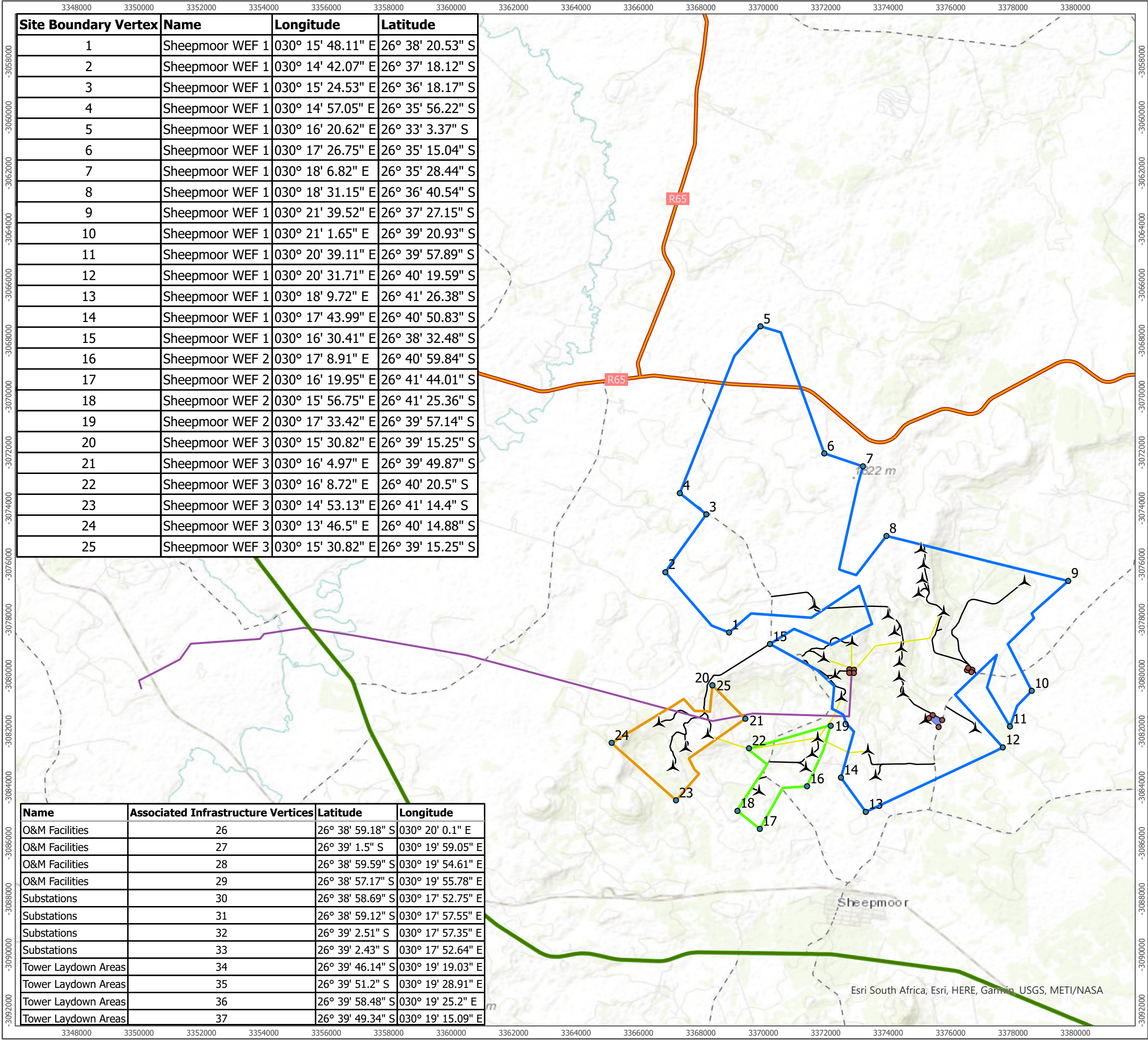
- National Road
- Arterial Road
- Secondary Road



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Environmental Sensitivity Map
Bat Sensitivity
Figure 7.2

Sheepmoor WEF
EIA Report



ERM

Sheepmoor WEF Infrastructure

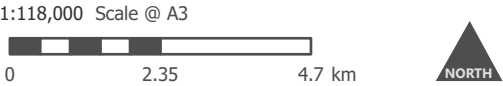
- Turbine Locations
- Sheepmoor WEF 1
- Sheepmoor WEF 2
- Sheepmoor WEF 3
- Associated Infrastructure Vertex
- Site Boundary Vertex
- Transmission Line (Preferred)
- Internal Roads

Associated Infrastructure

- O&M Facilities
- Substations
- Tower Laydown Areas
- MW Cable Routing

Public Roads

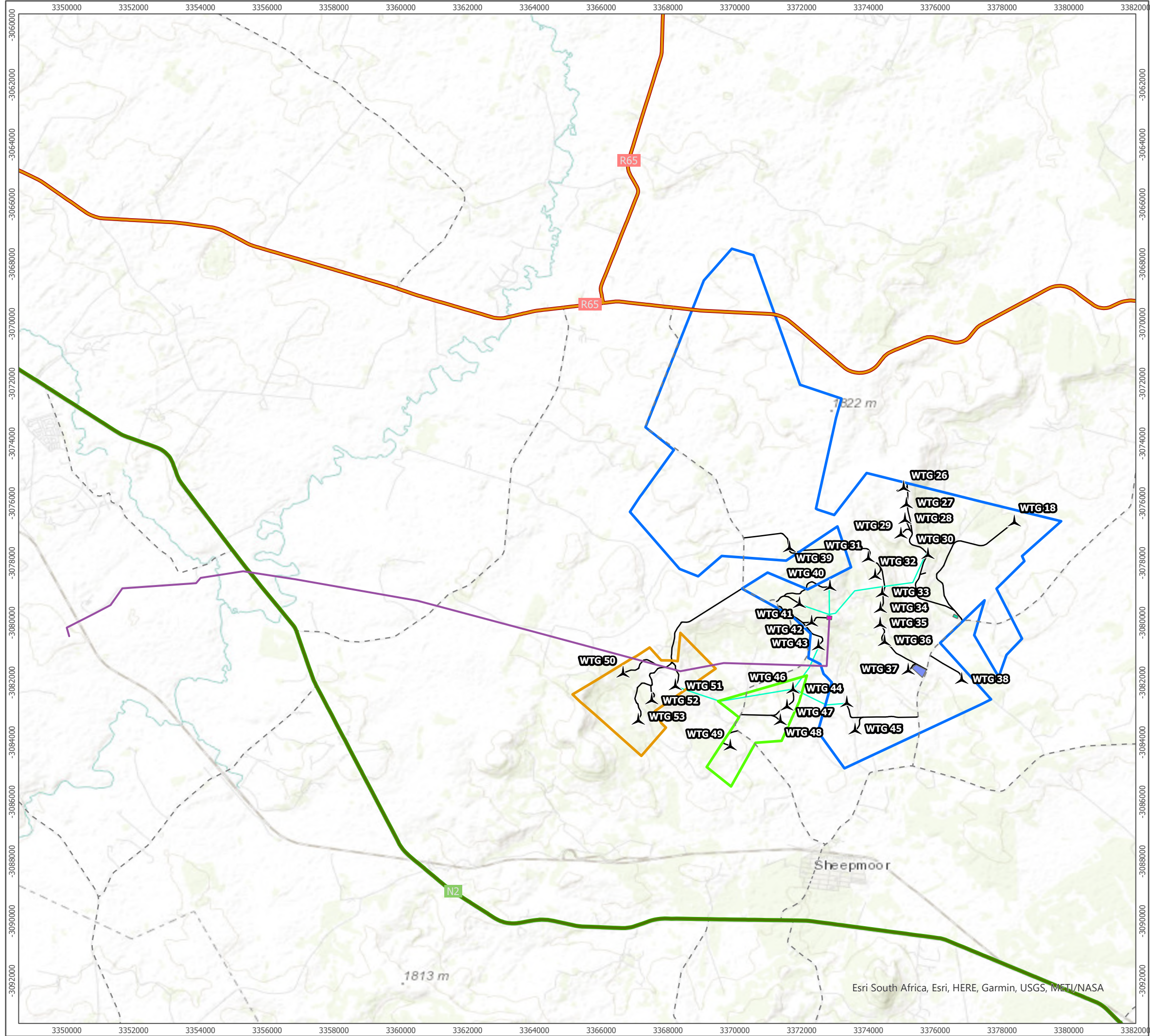
- National Road
- Arterial Road
- Secondary Road



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Site Locality Map
with Co-ordinates
Figure 1

Sheepmoor WEF
EIA Report



ERM

Sheepmoor WEF Infrastructure

- Turbine Locations
- Sheepmoor WEF 1
- Sheepmoor WEF 2
- Sheepmoor WEF 3
- Internal Roads

Associated Infrastructure

- O&M Facilities
- Substations
- Tower Laydown Areas
- MW Cable Routing
- Transmission Line (Preferred)

Public Roads

- National Road
- Arterial Road
- Secondary Road

1:110,000 Scale @ A3



Produced By: KM

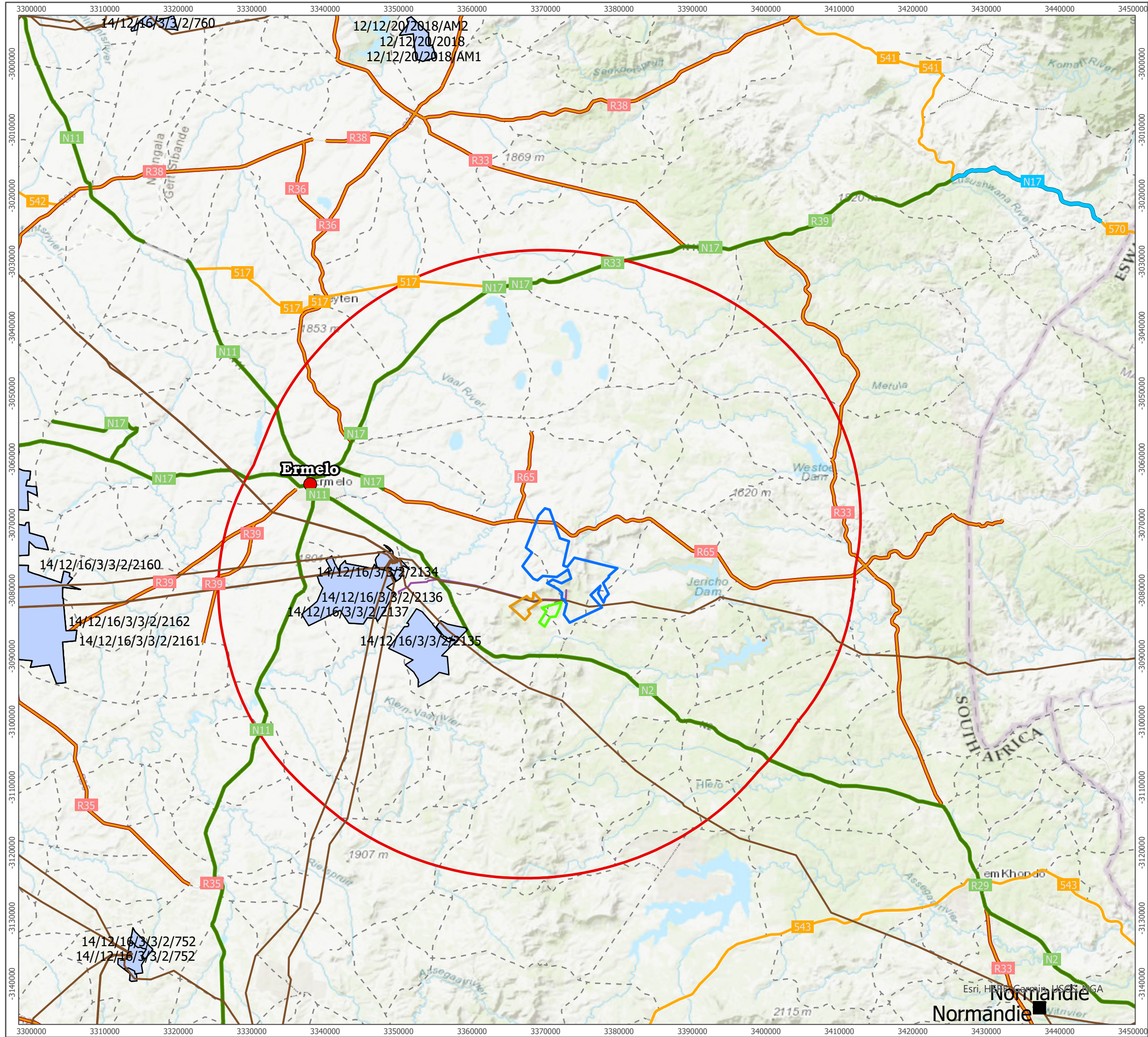
Ref: 0684401-GIS-017

Checked By: LB

Date: 2/28/2025

**Preferred
Site Development Plan**
Figure 3

**Sheepmoor WEF
EIA Report**



ERM

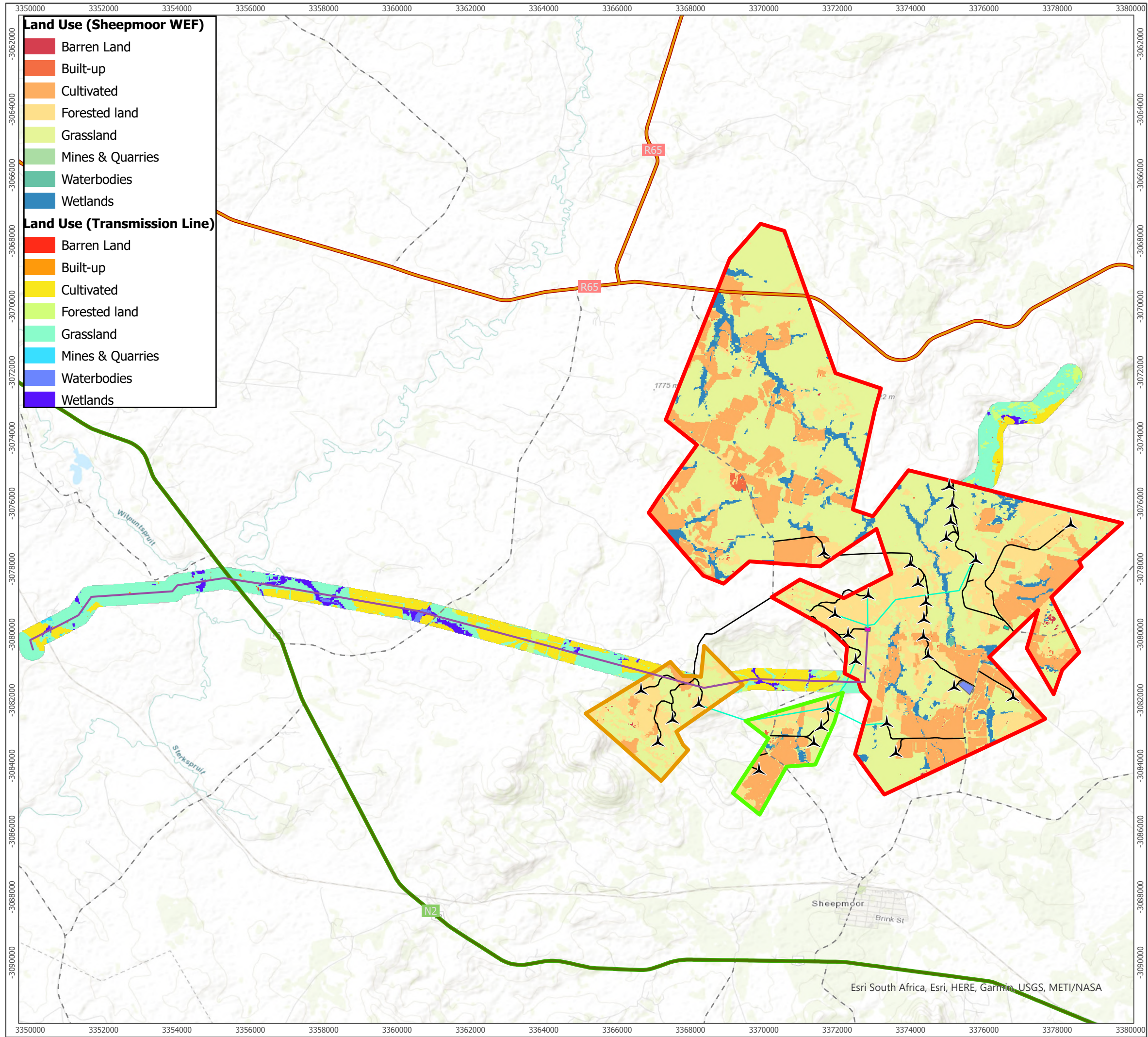
- Ermelo Town
- Sheepmoor WEF 1
- Sheepmoor WEF 2
- Sheepmoor WEF 3
- 35km Buffer of Amsterdam WEF Boundary (Sheepmoor)
- Renewable Energy EIA Applications (2023 Q4)
- Existing Eskom Infrastructure**
 - Main Transmission Substation
 - Grid Connections
- Public Roads**
 - National Freeway
 - National Road
 - Arterial Road
 - Main Road
 - Secondary Road
 - On/Off Ramp or Slipway

1:500,000 Scale @ A3
0 10 20 km
NORTH

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Checked By: LB	Date: 2/28/2025

Renewable Energy Projects within 35km radius
Figure 4

Sheepmoor WEF EIA Report



ERM

Sheepmoor WEF Infrastructure

Sheepmoor WEF 1

Sheepmoor WEF 2

Sheepmoor WEF 3

Turbine Locations

Associated Infrastructure

O&M Facilities

Substations

Tower Laydown Areas

MW Cable Routing

Transmission Line (Preferred)

Public Roads

National Road

Arterial Road

Secondary Road

1:100,000 Scale @ A3



Produced By: KM

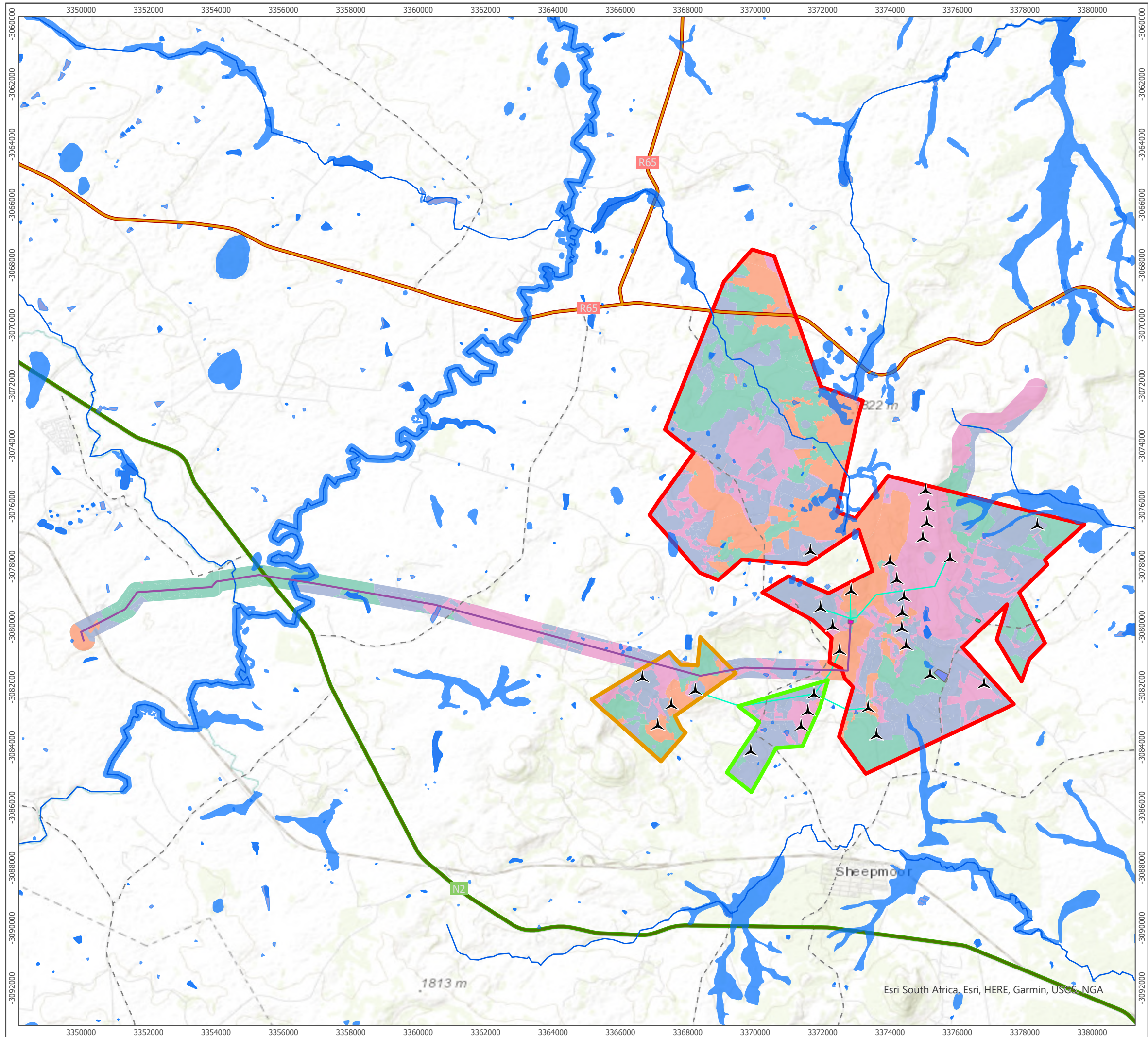
Ref: 0684401-GIS-005

Checked By: LB

Date: 2/28/2025

Land Use
Figure 5

Sheepmoor WEF
EIA Report



ERM

Sheepmoor WEF Infrastructure

- Sheepmoor WEF 1
- Sheepmoor WEF 2
- Sheepmoor WEF 3

Turbine Locations

Associated Infrastructure

- O&M Facilities
- Substations
- Tower Laydown Areas
- MW Cable Routing
- Transmission Line (Preferred)

Wetlands

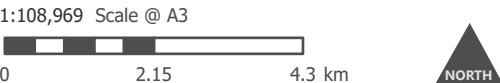
- NFEPA Rivers
- NFEPA Wetlands
- NBA Artificial Wetlands

Important Ecological Areas

- Critical Biodiversity Area
- Ecological Support Area
- Heavily or moderately modified
- Other Natural Areas

Public Roads

- National Road
- Arterial Road
- Secondary Road



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Checked By: AA	Date: 2/28/2025

Important Ecological Area
Figure 6

**Sheepmoor WEF
Scoping Report**