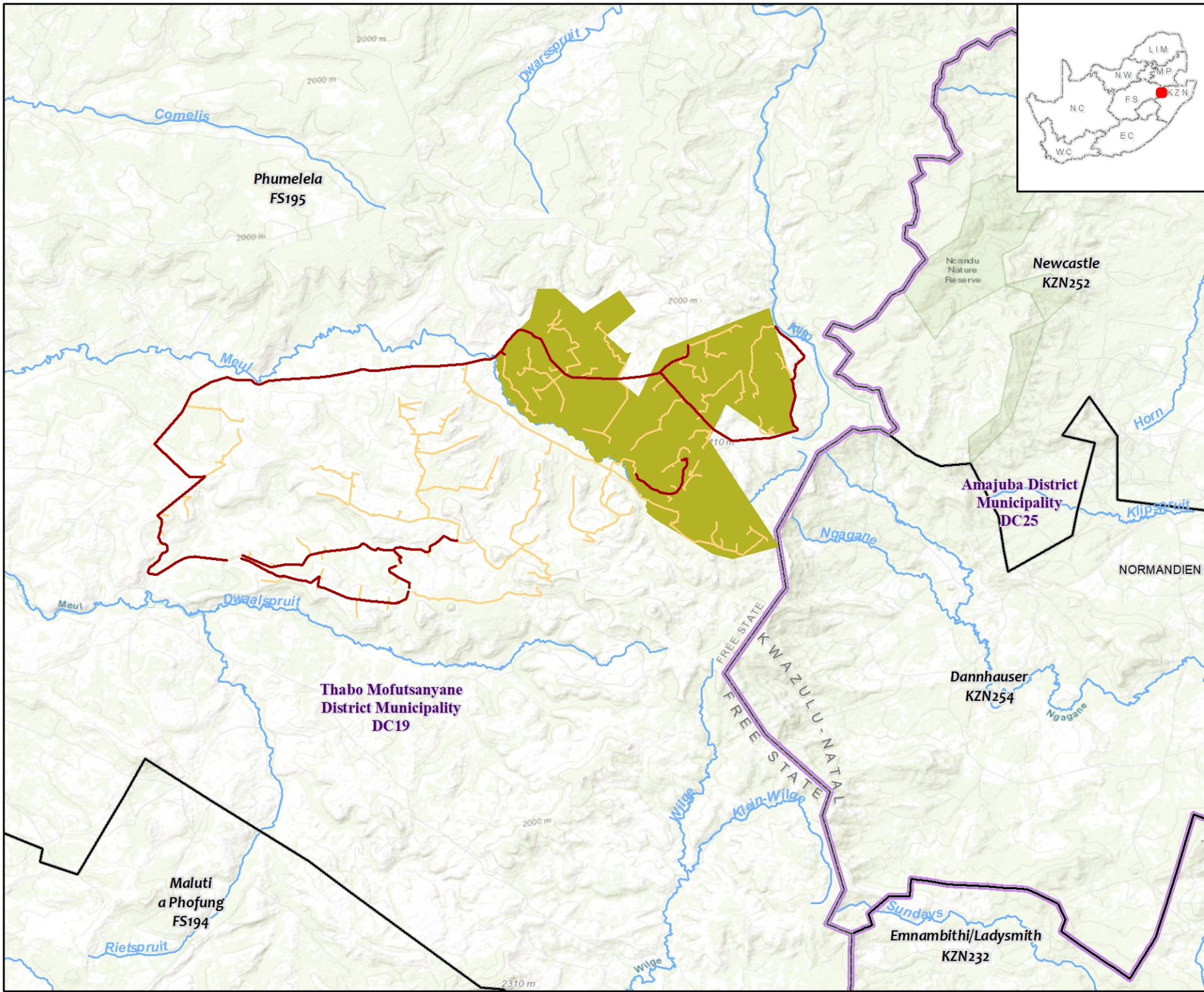


# Appendix D

**MAPS**





### MULILO

#### NORMANDIEN WEF CLUSTER

**Legend**

- Towns - intermediate
- Major Rivers
- Proposed Roads
- Existing Roads
- Local Municipalities
- District Municipalities
- WEF Clusters**
- Normandien WEF

0 1 750 3 500 5 250 7 000

Metres

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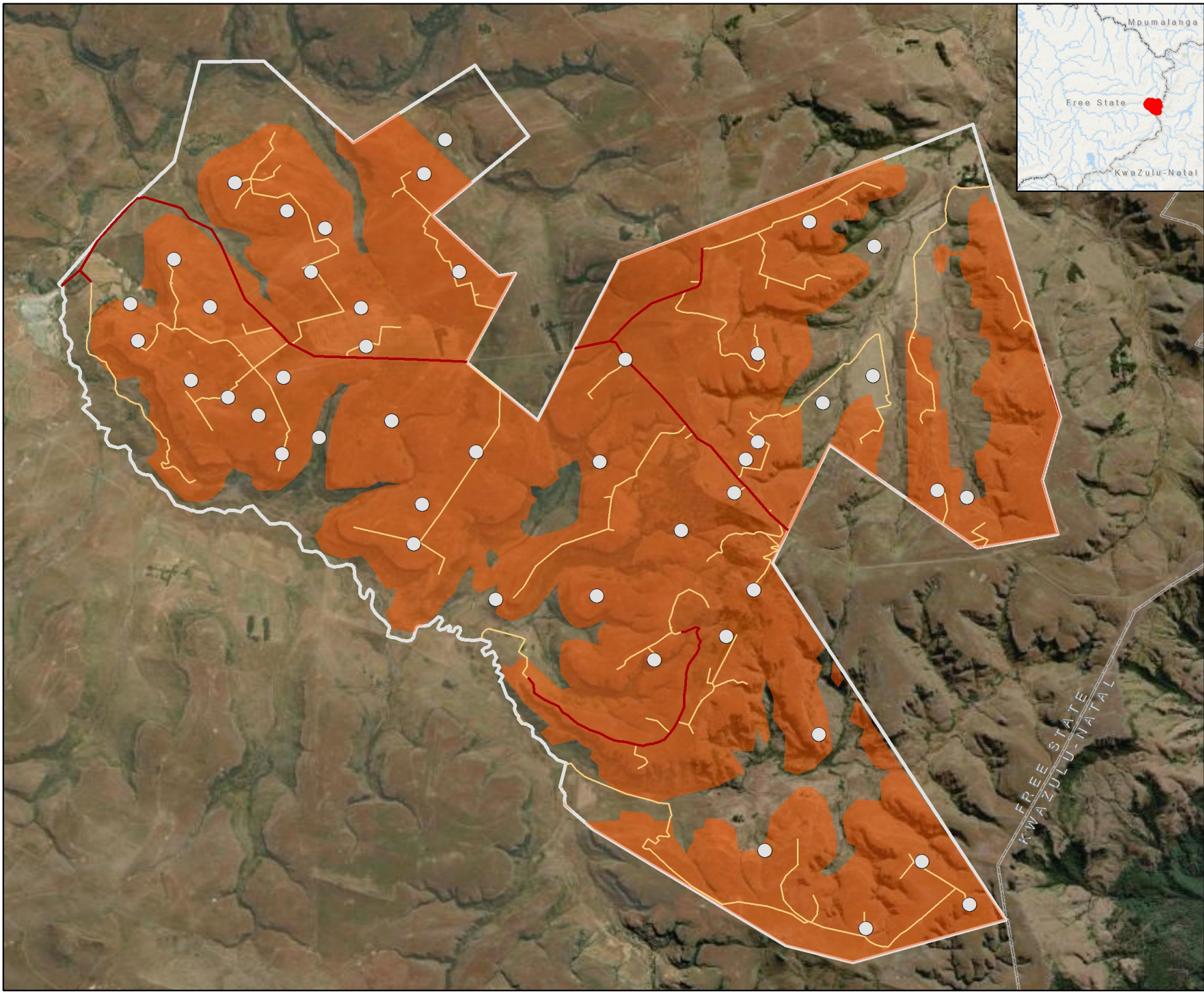
**PROJECTION:** GCS WGS 1984

**PROJECT TITLE:** VERKERSKOP WEF CLUSTER EA

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| DATE: 2024/09/13 | REVIEWED BY: MG      |      |
| FIGURE NO:       | PROJECT NO: 41106427 | REV: |

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# MULILO

## NORMANDIEN WEF CLUSTER

### Legend

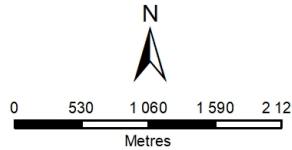
- Turbine Locations
- Site Boundary

### Roads

- Existing Roads
- Proposed Roads

### Likely buildable area

- Normandie



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**PROJECTION:** GCS WGS 1984

**PROJECT TITLE:** VERKYPERSKOP WEF CLUSTER EA

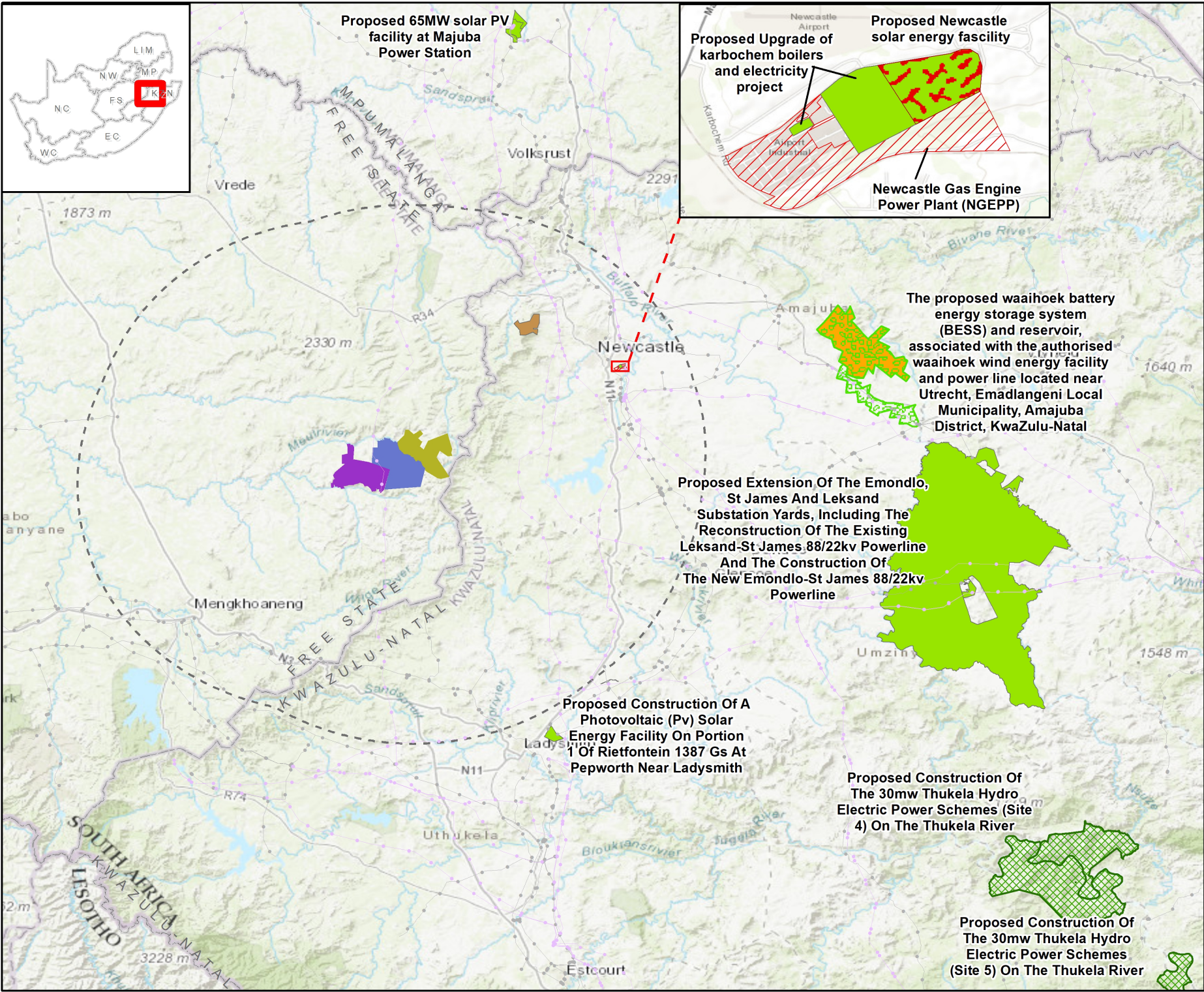
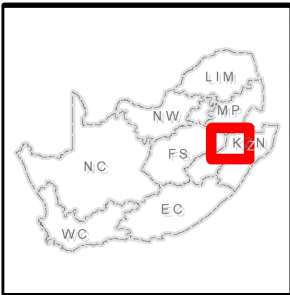
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**MULO**  
VERKYKERSKOP  
CUMULATIVE MAP

**Legend**

- Powerlines (TX)
- Powerlines (HV)

**WEF Clusters**

- Groothoek WEF
- Kromhof WEF
- Normandien WEF
- 50 km Buffer

**Renewable Energy 2024 Q2**

- Refused, Wind
- Approved, Wind
- Approved, PV
- Approved, Hydro
- In process, PV
- Refused, Biomass Biofuels
- Refused, PV

0 9 600 19 200 28 800 38 400

Metres

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**PROJECTION:** GCS WGS 1984

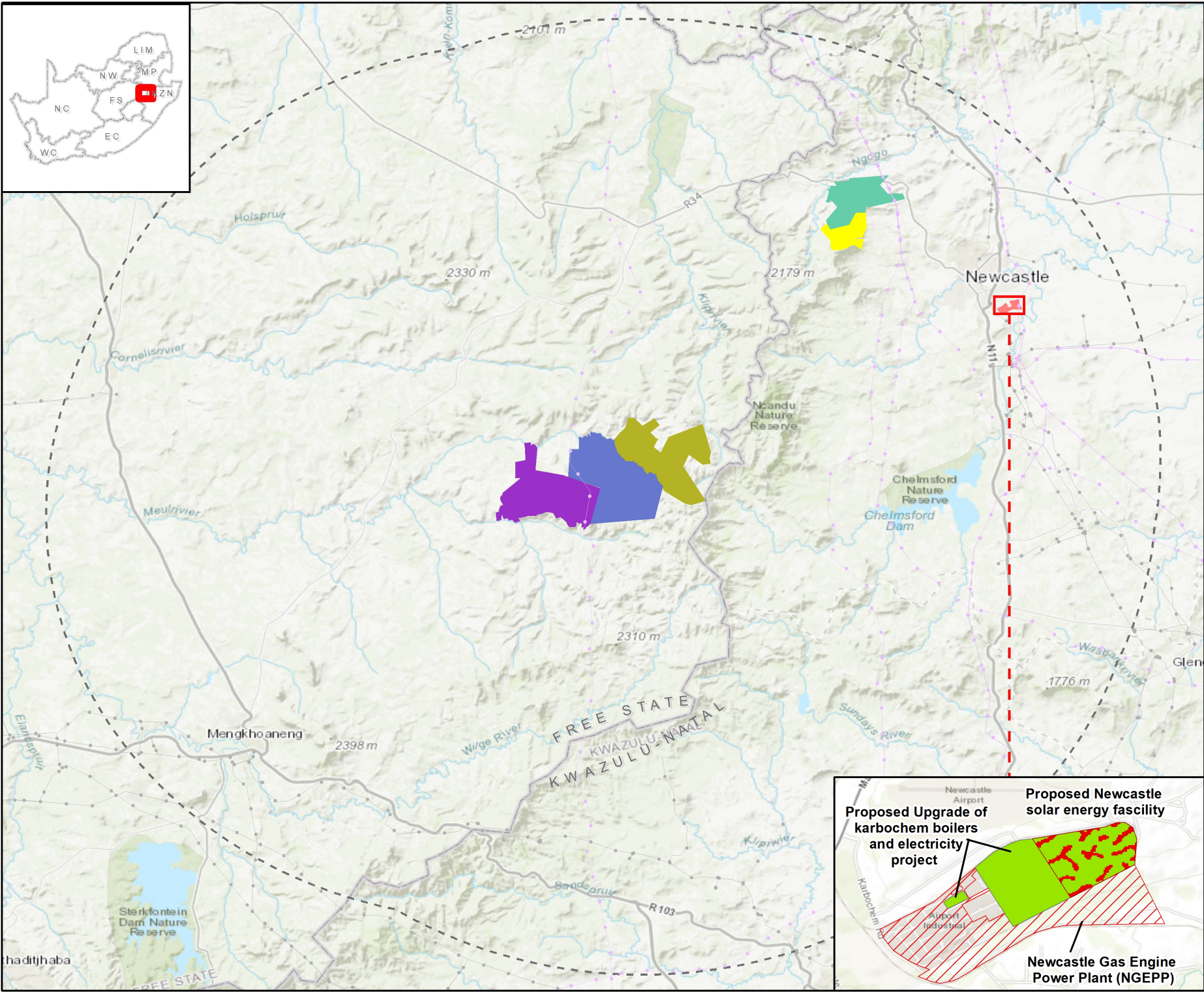
**PROJECT TITLE:** VERKYKERSKOP WEF CLUSTER EA

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# MULILO

## VERKYKERSKOP CUMULATIVE MAP

**Legend**

- Powerlines (TX)
- Powerlines (HV)
- 50 km Buffer
- Proposed Newcastle Solar Energy Facility
- Mulilo Newcastle Wind Power WEF
- Mulilo Newcastle Wind Power 2 WEF

**WEF Clusters**

- Groothoek WEF
- Kromhof WEF
- Normandien WEF

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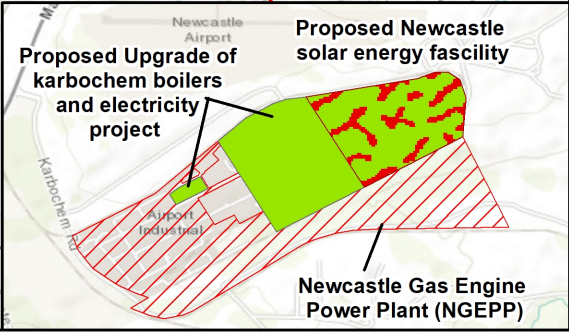
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**PROJECT TITLE:** VERKYKERSKOP WEF CLUSTER EA

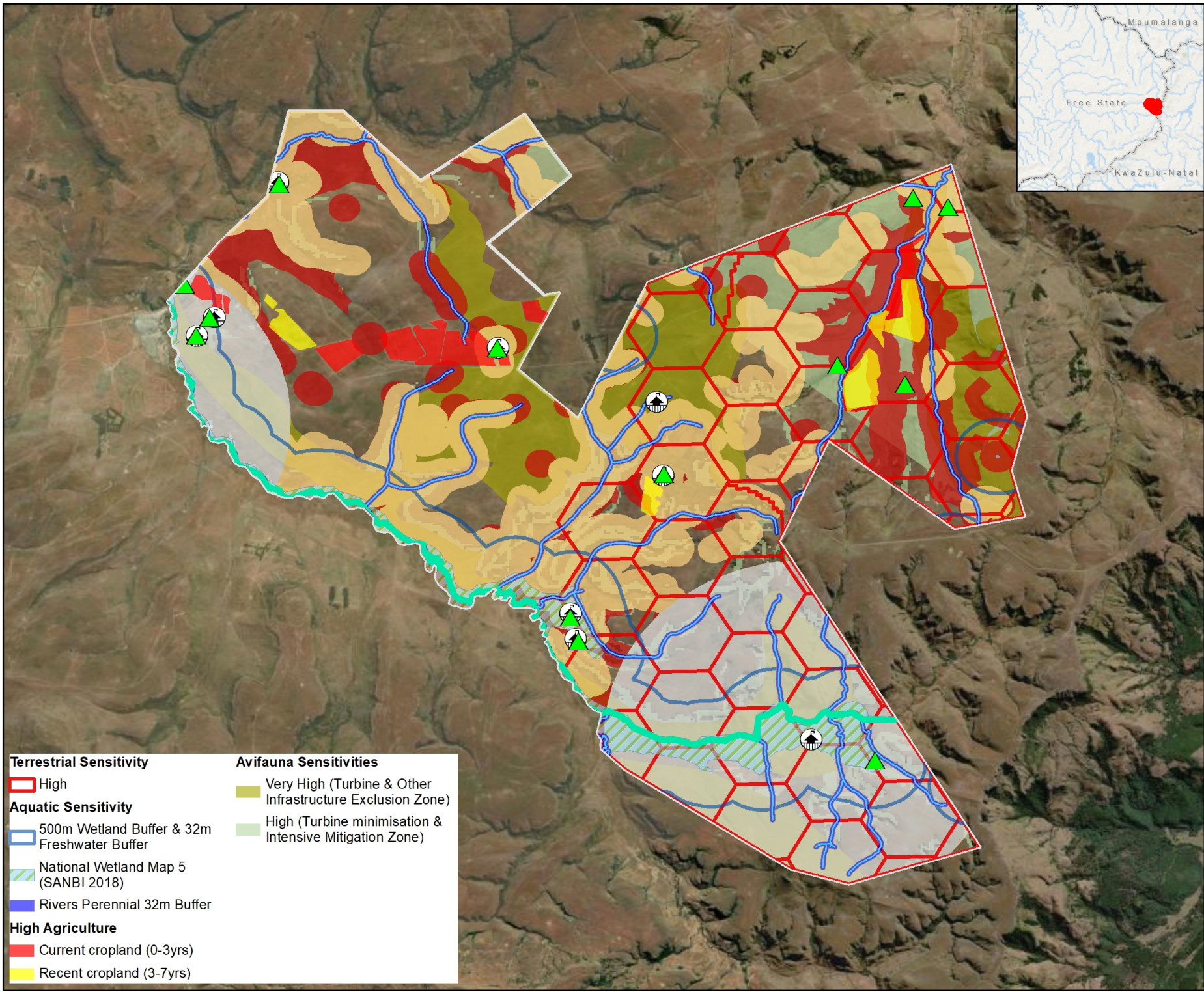
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**MULILO**  
NORMANDIEN WEF SENSITIVITY

**Legend**  

Normandien WEF

Heritage

Normandien Receptors

Freshwater

AB - Largely natural with few modifications

**Bat Sensitivity**  

High

Medium-High

Medium

N

0 620 1240 1860 2480

Metres

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PROJECT TITLE: VERKYKERSKOP WEF CLUSTER EA

SCALE: 1:70 000

DRAWN BY: KM

DATE: 2024/09/20

REVIEWED BY: MG

FIGURE NO:

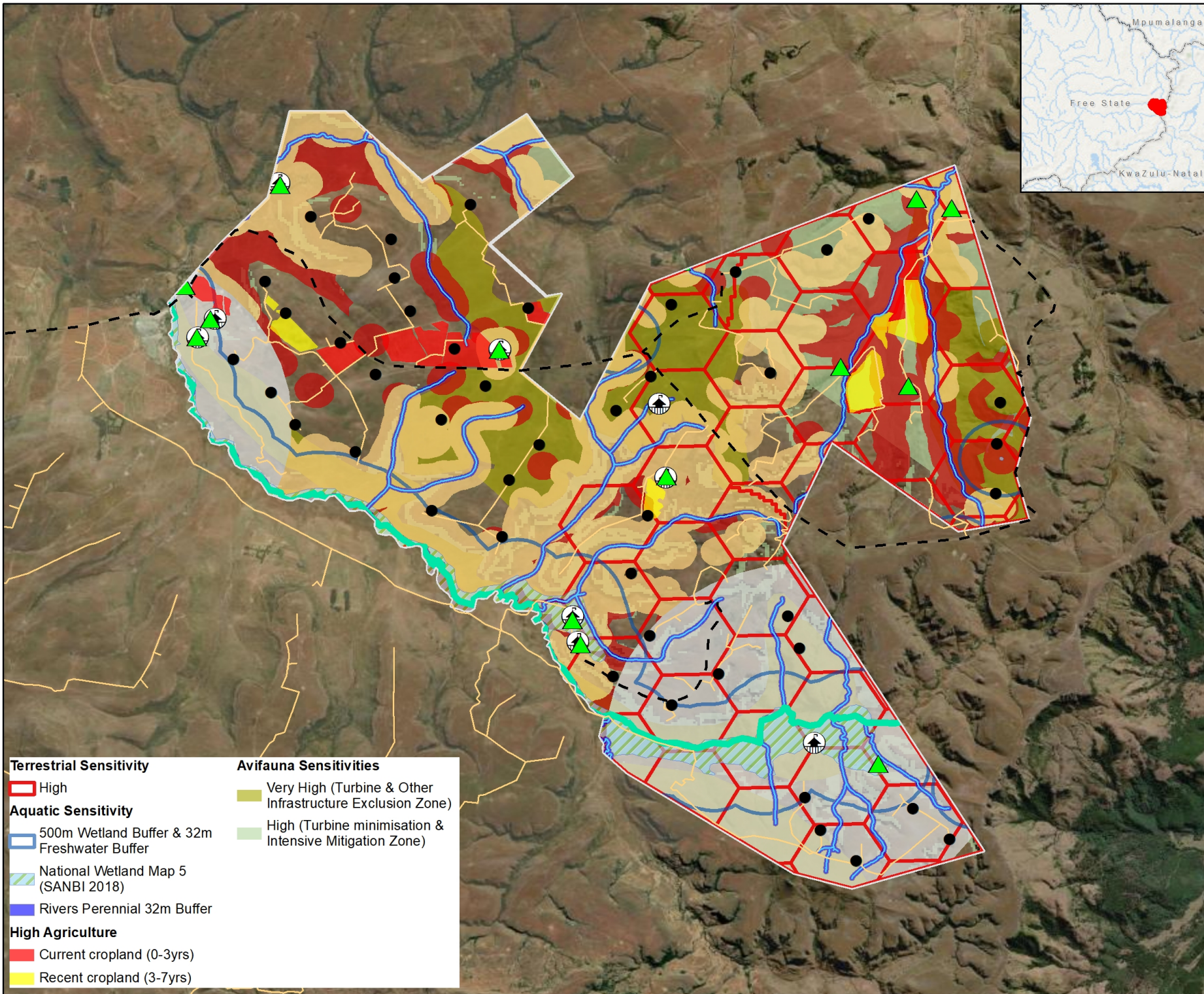
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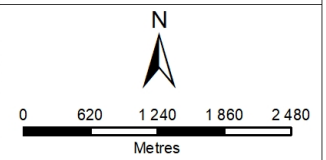
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**MULILO**  
NORMANDIEN WEF SENSITIVITY

- Legend**
- Normandien WEF
  - Heritage
  - Normandien Receptors
  - Turbine Locations
  - Existing Roads
  - Proposed Roads
  - Freshwater
  - AB - Largely natural with few modifications
- Bat Sensitivity**
- High
  - Medium-High
  - Medium



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- Terrestrial Sensitivity**
- High
- Aquatic Sensitivity**
- 500m Wetland Buffer & 32m Freshwater Buffer
  - National Wetland Map 5 (SANBI 2018)
  - Rivers Perennial 32m Buffer
- High Agriculture**
- Current cropland (0-3yrs)
  - Recent cropland (3-7yrs)
- Avifauna Sensitivities**
- Very High (Turbine & Other Infrastructure Exclusion Zone)
  - High (Turbine minimisation & Intensive Mitigation Zone)