

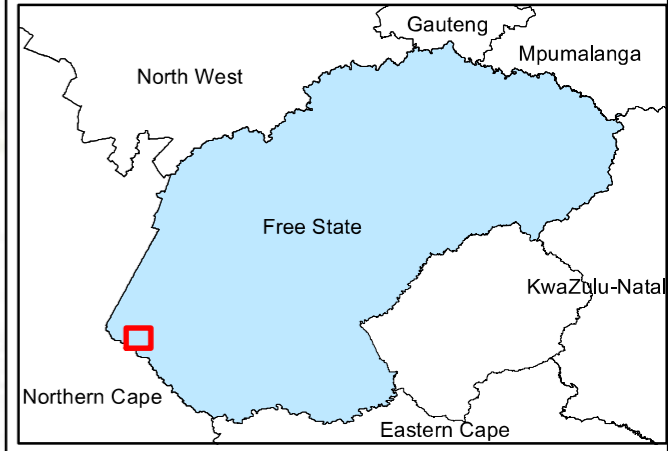
**Xhariep Export Programme (XEP)  
Agricultural Development  
& Associated Infrastructure  
Free State Province**  
Layout Map

**Legend**

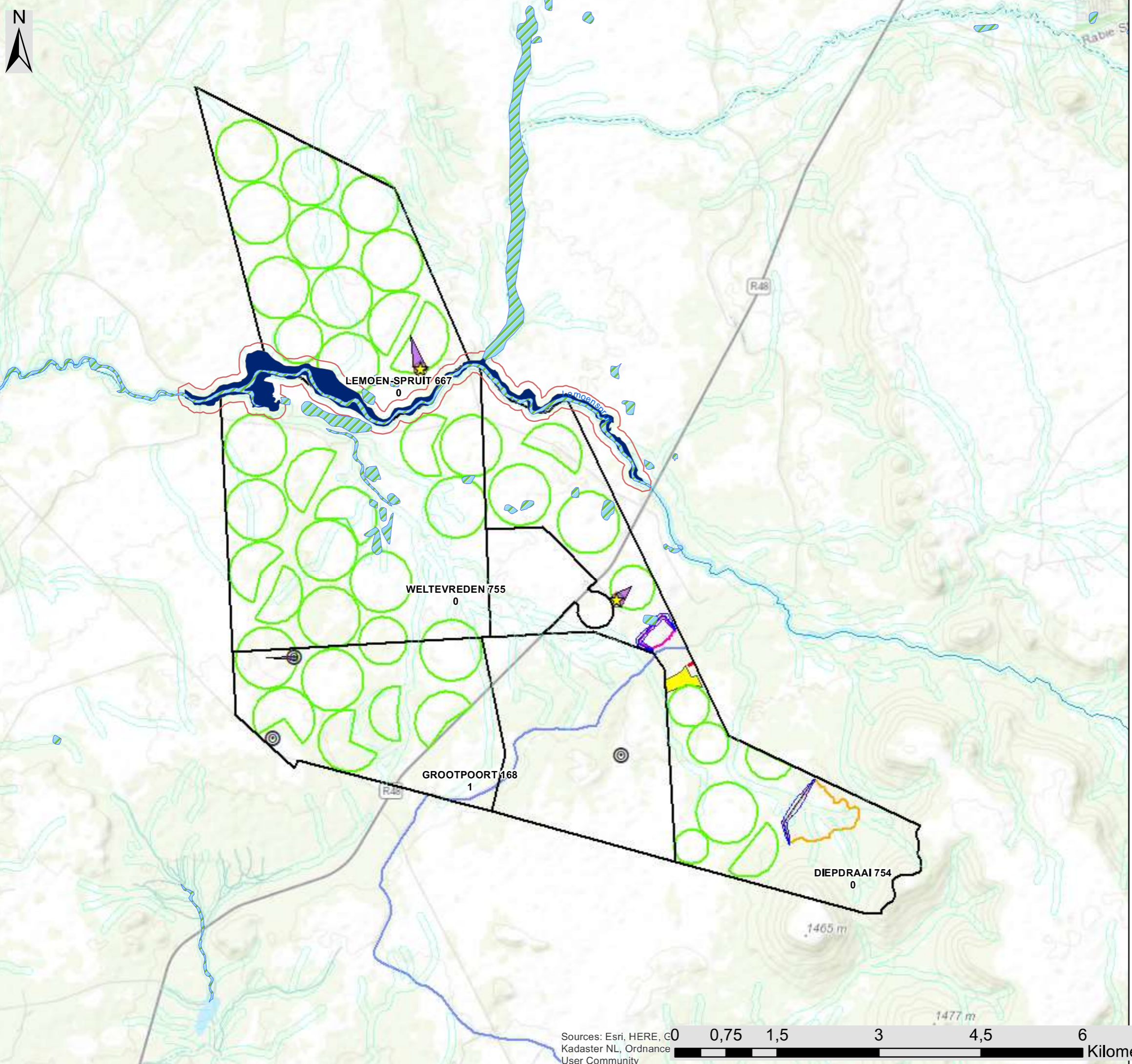
- Eskom Substation
  - Eskom Power Line
  - Main Road
  - Regional Road
  - Perennial River
  - - - Non Perennial River
  - Canal
- Proposed Layout**
- Centre Pivots
  - Dam Wall
  - Dam 1
  - Dam 2 (Sump Dam)
  - Battery Area
  - Solar Area (10ha)



Scale: 1:100 000  
Projection: GCS\_WGS\_1984  
Map Ref: XEP Layout Map










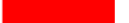










0 0,75 1,5 3 4,5 6 Kilometers adaster NL, community



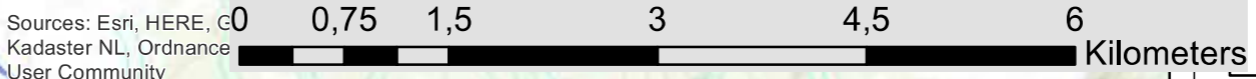
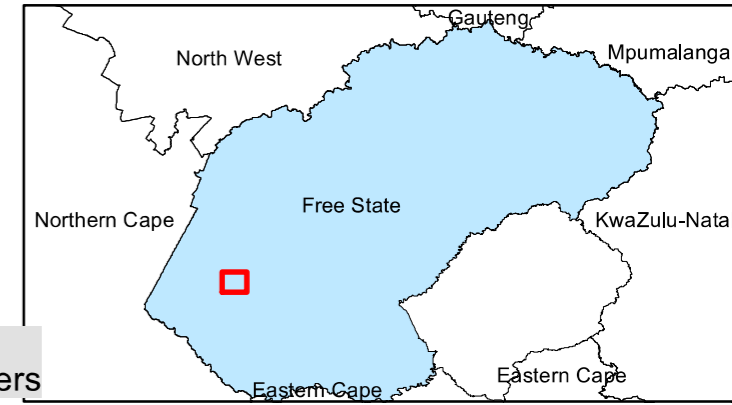
# Xhariep Export Programme (XEP) Agricultural Development & Associated Infrastructure Free State Province

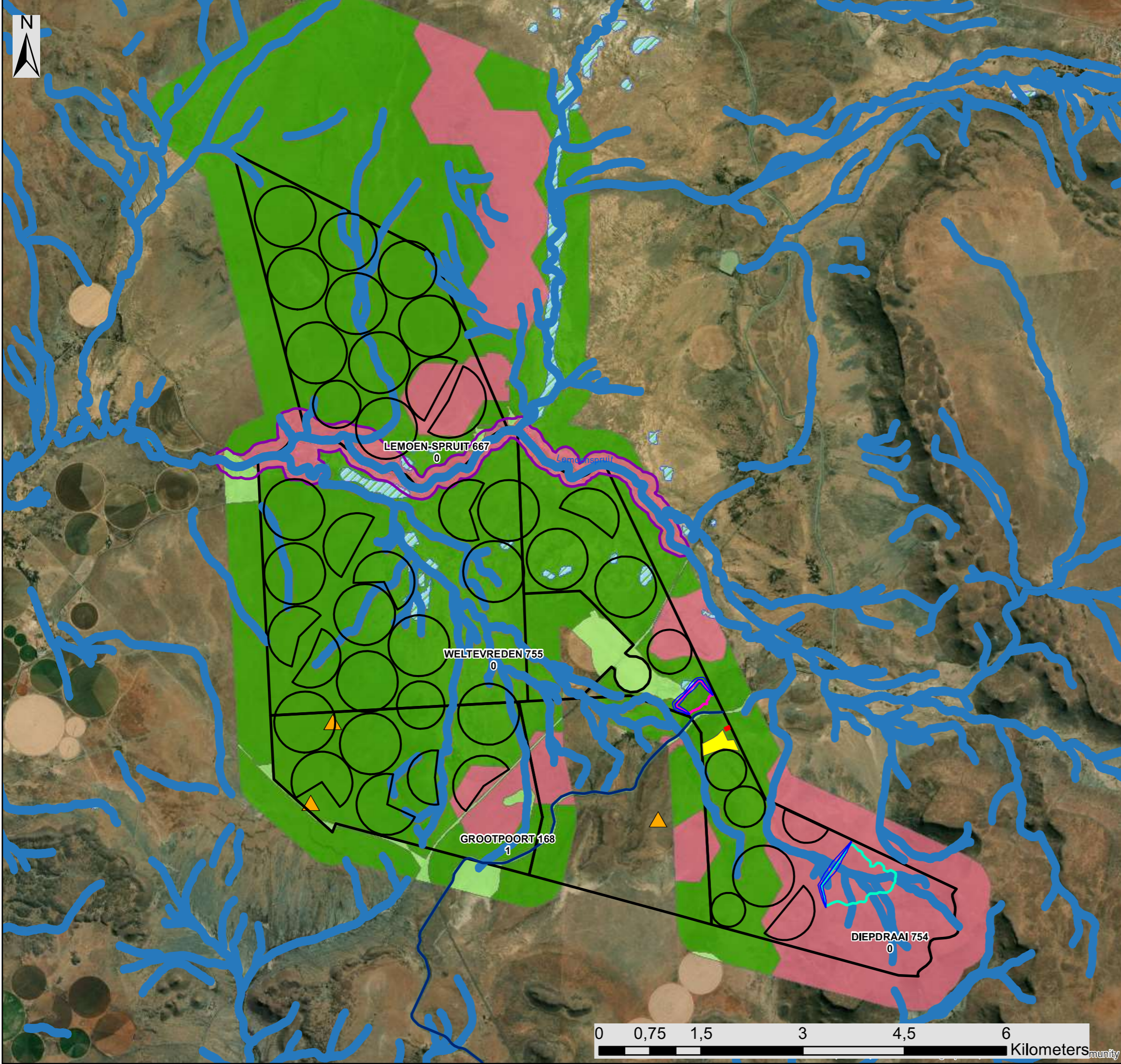
Combined Heritage and Wetland Sensitivity Map

## Legend

-  Perennial River
-  Non Perennial River
-  Canal
-  Centre Pivots
-  Dam Wall
-  Dam 1
-  Dam 2 (Sump Dam)
-  Battery Area
-  Solar Area (10ha)
-  Project Site
- Heritage**
-  SAHRIS Sites
-  Graves
-  Exclusion
-  Grave buffer 100m
- Sensitivities**
-  Wetlands
-  Lemoen spruit Riparian Area
-  Lemoen spruit Buffer (100 m)
-  Tributary Buffer (50 m)

Scale: 1:100 000  
Projection: GCS\_WGS\_1984  
Map Ref: Venter Boerdery Heritage





# Xhariep Export Programme (XEP) Agricultural Development & Associated Infrastructure Free State Province

Site Ecological Importance  
Sensitivity Map

## Legend

- Perennial River
- - - Non Perennial River
- Project Site
- Canal
- Centre Pivots
- Dam Wall
- Dam 1
- Dam 2 (Sump Dam)
- Battery Area
- Solar Area (10ha)

## Sensitivities

- ▲ SAHRIS Sites
- Wetlands
- Drainage Buffer - 50 meter
- Lemoen Spruit Buffer - 100 meter

## Site Ecological Importance

- Very High
- High
- Very Low

Scale: 1:100 000  
Projection: GCS\_WGS\_1984  
Map Ref: Venter Boerdery Ecological Sensitivity

