

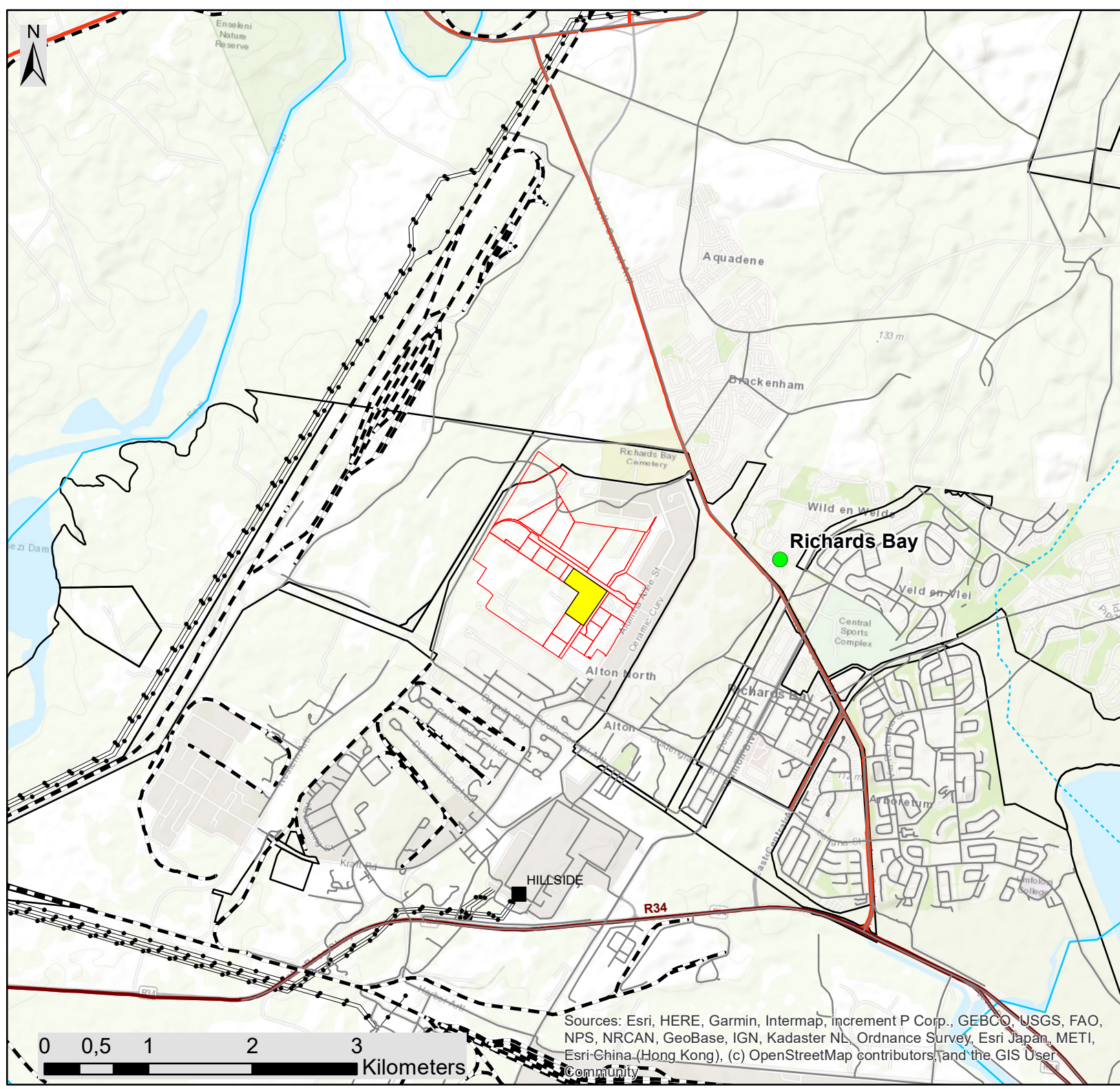
# Phankwe Richards Bay Gas Power 3 CCPP, KwaZulu-Natal Province

## Locality Map

### Legend

- Town
- Substation
- Railway Line
- Secondary Roads
- Regional Road
- Main Road
- Existing Power Line
- Perennial River
- Non-perennial River
- RBIDZ Phase 1F
- Phankwe Richards Bay Gas Power 3 CCPP

Scale: 1:70 000  
 Projection: GCS\_WGS\_1996  
 Ref: Richards Bay Locality Map



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri-China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community
























# Phakwe Richards Bay Gas Power 3 Combined Cycle Power Plant, KwaZulu-Natal Province

Cumulative Map  
Industrial Developments

## Legend

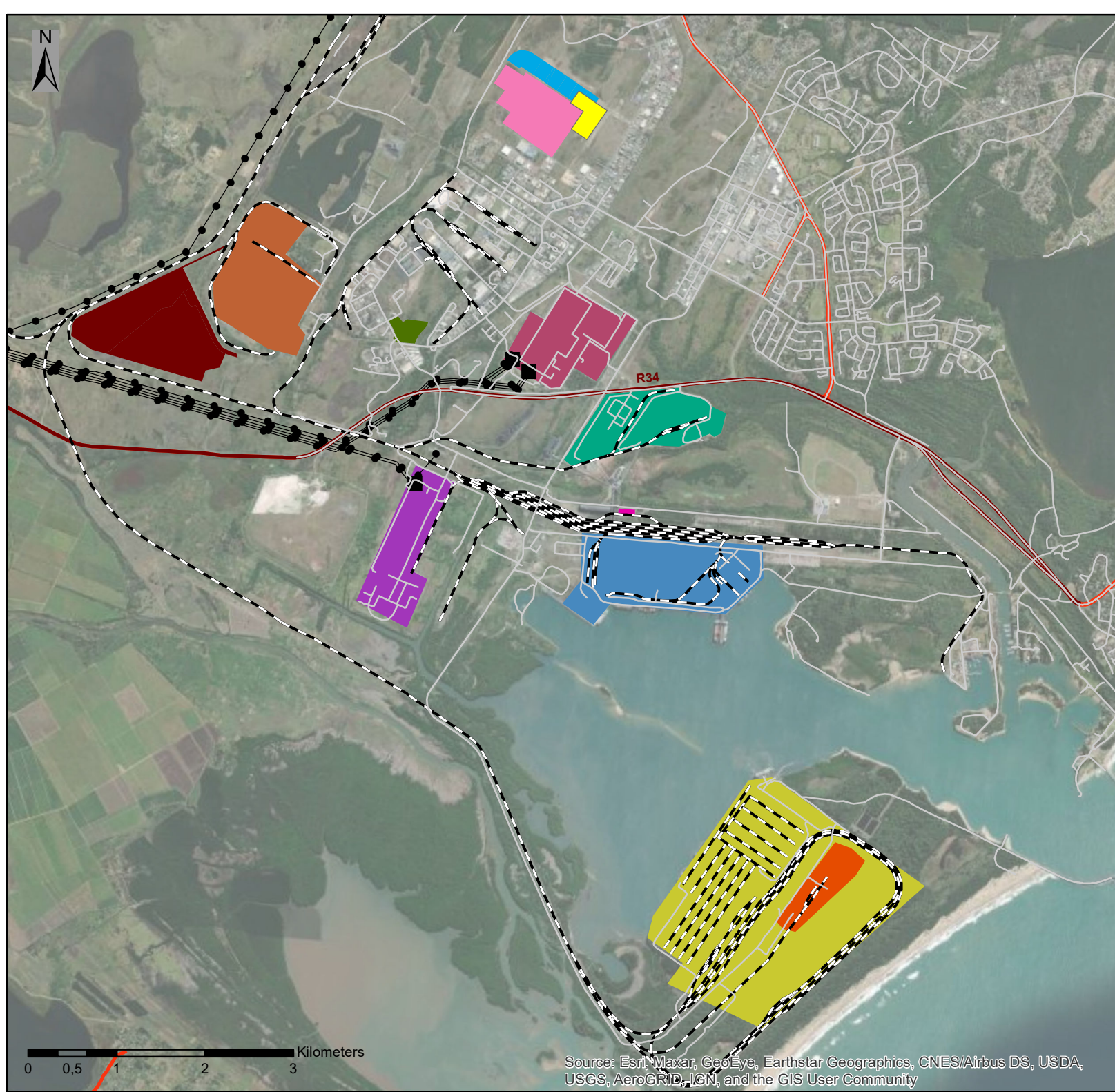
-  Substation
-  Secondary Roads
-  Regional Road
-  Main Road
-  Existing Power Line
-  Railway Line
-  Phakwe Richards Bay Gas Power 3 CCPP

## Known Industrial and Energy Developments:

-  Phinda Power 320MW RMPP (authorised)
-  Eskom Richards Bay CCPP (authorised)
-  Fermentech Fertilizer Supplier (existing)
-  Bidvest Tank Terminals (existing)
-  Richards Bay Gas to Power Plant (authorised)
-  Bayside Aluminium Richards Bay (existing)
-  Foskor Richards Bay (existing)
-  Mondi Richards Bay (existing)
-  Port Richards Bay (existing)
-  Richards Bay Coal Terminal (existing)
-  South32 Alliminium (existing)
-  Tata Steel (existing)

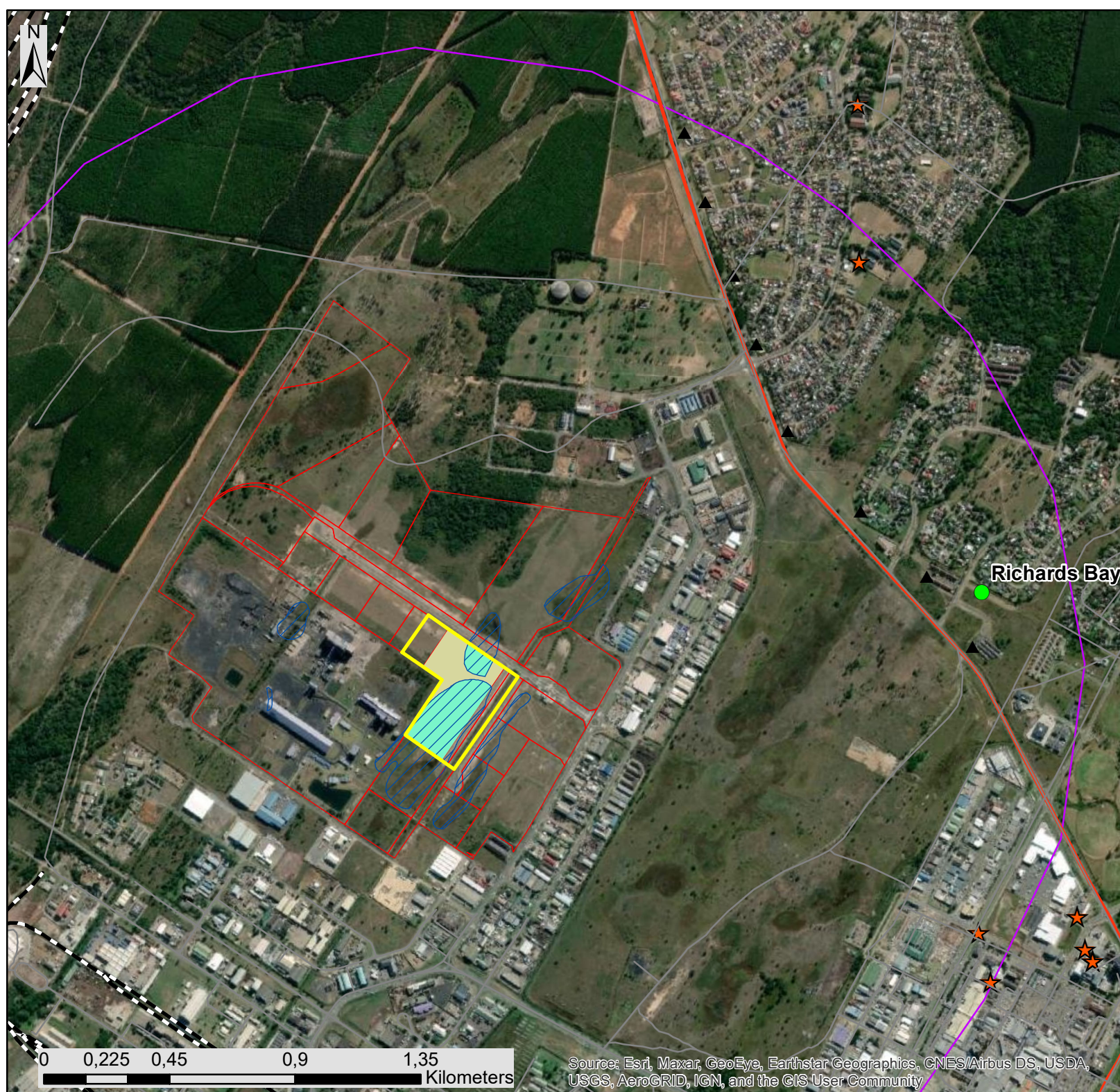
Scale: 1: 50 000  
Projection: GCS\_WGS\_1994  
Ref: PRBGP3 CCPP - Cumulative Map  
Cumulative mapping is based on available data (Nov 2021)

savannah  
environmental



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





# Phankwe Richards Bay Gas Power 3 CCPP, KwaZulu-Natal Province

## Preliminary Sensitivity Map

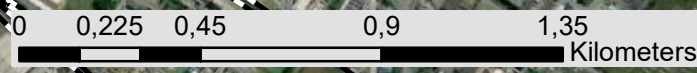
### Legend

- Town
- Substation
- Railway Line
- Secondary Roads
- Regional Road
- Main Road
- Existing Power Line
- Perennial River
- Non-perennial River
- Phankwe Richards Bay Gas Power 3 CCPP
- RBIDZ Phase 1F

### Preliminary Environmental Sensitivities

- ★ Sensitive Air Quality Receptors
- ▲ Sensitive Noise Receptors
- Noise Buffer (2000m)
- Wetlands (NBA, 2018)
- Subtropical freshwater wetlands (Medium Sensitivity)
- Maputaland Wooded Grassland (Medium sensitivity)

Scale: 1:11 000  
 Projection: GCS\_WGS\_199...  
 Ref: PRBGP3 Prelim Sens



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community