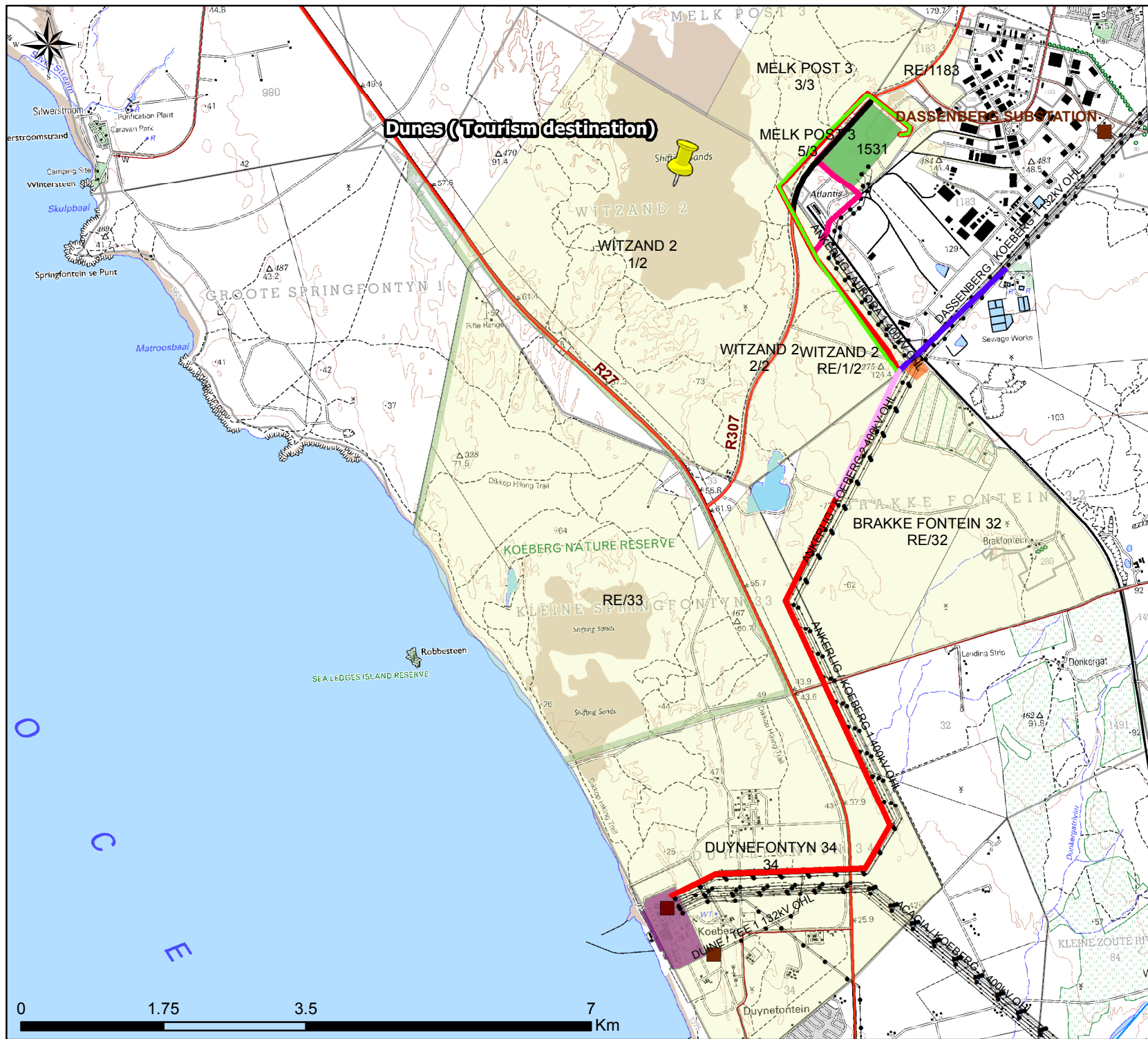




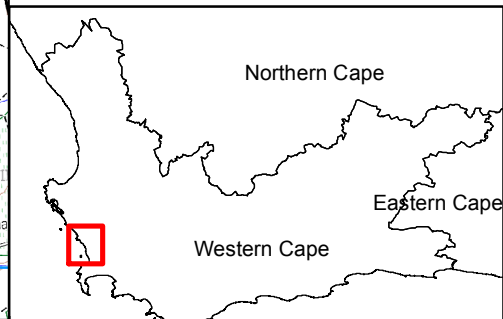
# Deviation of the Koeberg to Ankerlig Power Station 132kV Power Line Locality Map

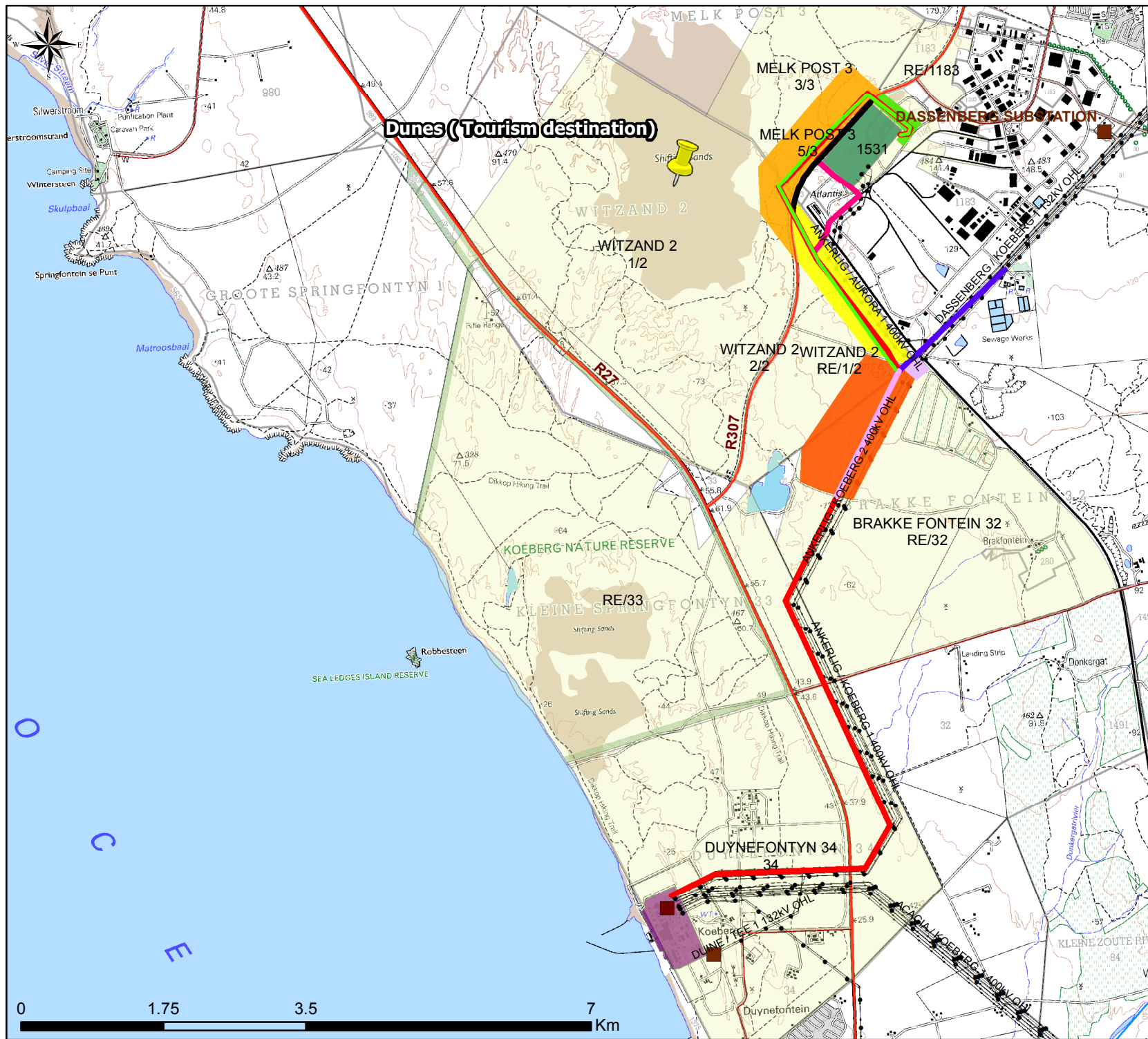
## Legend

- Eskom substation
- Existing power line
- National\_Route
- Regional road
- Main road
- Perennial river
- Non-perennial river
- Affected farm portions
- Koeberg PS
- Ankerlig PS
- Waterbody

## Power line options

- Alternative 1
- Alternative 2
- Alternative 3
- Ankerlig- Koeberg 132kV power line
- Existing Power line to be decommissioned ( estimated portion)
- Delinking existing power line along this route (estimated along this route)
- Underground area





# Deviation of the Koeberg to Ankerlig Power Station 132kV Power Line

Environmental sensitivity map:

## Legend

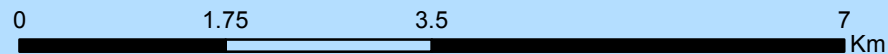
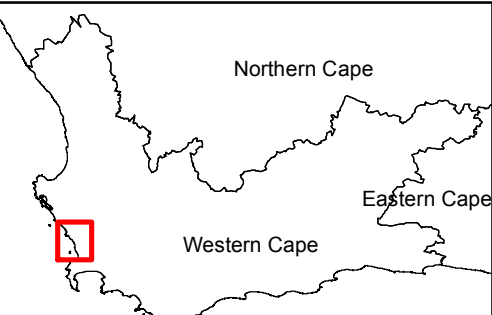
- Eskom substation
- Existing power line
- National Route
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- Underground area

## Ecology sensitivity:

- High
- Medium
- Medium - Low
- Low



| intervals | DMS_Long(X)      | DMS_Lat(Y)       |
|-----------|------------------|------------------|
| 250       | 18°28' 5.728" E  | 33°35' 17.530" S |
| 500       | 18°27' 58.290" E | 33°35' 12.353" S |
| 750       | 18°27' 50.852" E | 33°35' 7.176" S  |
| 1000      | 18°27' 43.520" E | 33°35' 8.448" S  |
| 1250      | 18°27' 36.254" E | 33°35' 13.794" S |
| 1500      | 18°27' 28.988" E | 33°35' 19.139" S |
| 1750      | 18°27' 21.966" E | 33°35' 24.702" S |
| 2000      | 18°27' 15.136" E | 33°35' 30.436" S |
| 2250      | 18°27' 8.305" E  | 33°35' 36.170" S |
| 2500      | 18°27' 5.163" E  | 33°35' 42.429" S |
| 2750      | 18°27' 9.340" E  | 33°35' 49.733" S |
| 3000      | 18°27' 13.517" E | 33°35' 57.036" S |
| 3250      | 18°27' 17.695" E | 33°36' 4.339" S  |
| 3500      | 18°27' 21.969" E | 33°36' 11.597" S |
| 3750      | 18°27' 27.209" E | 33°36' 18.404" S |
| 4000      | 18°27' 32.449" E | 33°36' 25.210" S |
| 4250      | 18°27' 37.690" E | 33°36' 32.017" S |
| 4500      | 18°27' 42.930" E | 33°36' 38.824" S |
| 4750      | 18°27' 48.171" E | 33°36' 45.630" S |
| 5000      | 18°27' 53.412" E | 33°36' 52.437" S |
| 250       | 18°27' 57.061" E | 33°35' 13.763" S |
| 500       | 18°27' 49.686" E | 33°35' 8.937" S  |
| 750       | 18°27' 42.735" E | 33°35' 14.568" S |
| 1000      | 18°27' 35.784" E | 33°35' 20.199" S |
| 1250      | 18°27' 28.833" E | 33°35' 25.830" S |
| 1500      | 18°27' 21.835" E | 33°35' 31.420" S |
| 1750      | 18°27' 15.704" E | 33°35' 37.635" S |
| 2000      | 18°27' 11.741" E | 33°35' 44.985" S |
| 2250      | 18°27' 11.395" E | 33°35' 52.675" S |
| 2500      | 18°27' 15.736" E | 33°35' 59.911" S |
| 2750      | 18°27' 20.077" E | 33°36' 7.147" S  |
| 3000      | 18°27' 24.419" E | 33°36' 14.383" S |
| 3250      | 18°27' 29.540" E | 33°36' 21.245" S |
| 3500      | 18°27' 34.795" E | 33°36' 28.044" S |
| 3750      | 18°27' 40.051" E | 33°36' 34.842" S |
| 4000      | 18°27' 45.306" E | 33°36' 41.641" S |
| 4250      | 18°27' 50.562" E | 33°36' 48.440" S |
| 250       | 18°27' 57.212" E | 33°35' 14.502" S |
| 500       | 18°27' 49.181" E | 33°35' 9.987" S  |
| 750       | 18°27' 42.161" E | 33°35' 14.258" S |
| 1000      | 18°27' 35.337" E | 33°35' 19.997" S |
| 1250      | 18°27' 28.373" E | 33°35' 25.613" S |
| 1500      | 18°27' 23.703" E | 33°35' 31.205" S |
| 1750      | 18°27' 30.615" E | 33°35' 36.863" S |
| 2000      | 18°27' 38.119" E | 33°35' 41.972" S |
| 2250      | 18°27' 38.864" E | 33°35' 47.321" S |
| 2500      | 18°27' 31.295" E | 33°35' 52.364" S |
| 2750      | 18°27' 26.081" E | 33°35' 58.707" S |
| 3000      | 18°27' 20.818" E | 33°36' 5.454" S  |

alt 1  
alt 2  
alt 3

Deviation of the Existing Dassenberg Koeberg Powerline from the  
Koeberg Power Station into the Ankerlig Power Station



|      |        |         |   |        |         |   |
|------|--------|---------|---|--------|---------|---|
| 3250 | 18°27' | 23.924" | E | 33°36' | 12.572" | S |
| 3500 | 18°27' | 28.562" | E | 33°36' | 19.664" | S |
| 3750 | 18°27' | 33.784" | E | 33°36' | 26.481" | S |
| 4000 | 18°27' | 39.006" | E | 33°36' | 33.298" | S |
| 4250 | 18°27' | 44.228" | E | 33°36' | 40.114" | S |
| 4500 | 18°27' | 49.450" | E | 33°36' | 46.931" | S |
| 4750 | 18°27' | 54.672" | E | 33°36' | 53.747" | S |