

Appendix A:

Mapping and Photographs



Appendix A1:

Mapping

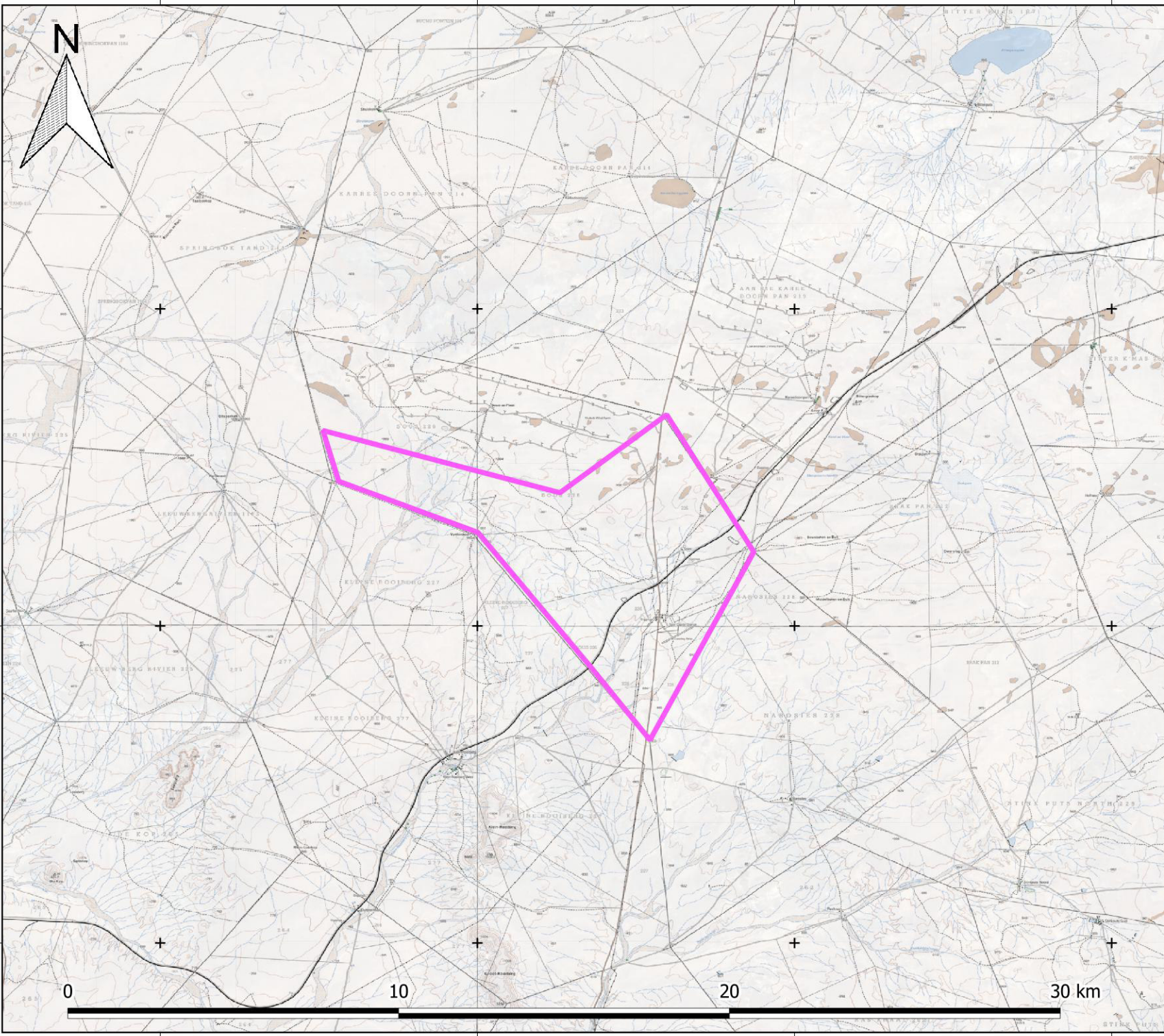


19.4°E

19.5°E

19.6°E

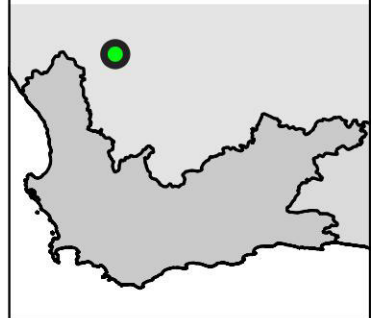
19.7°E

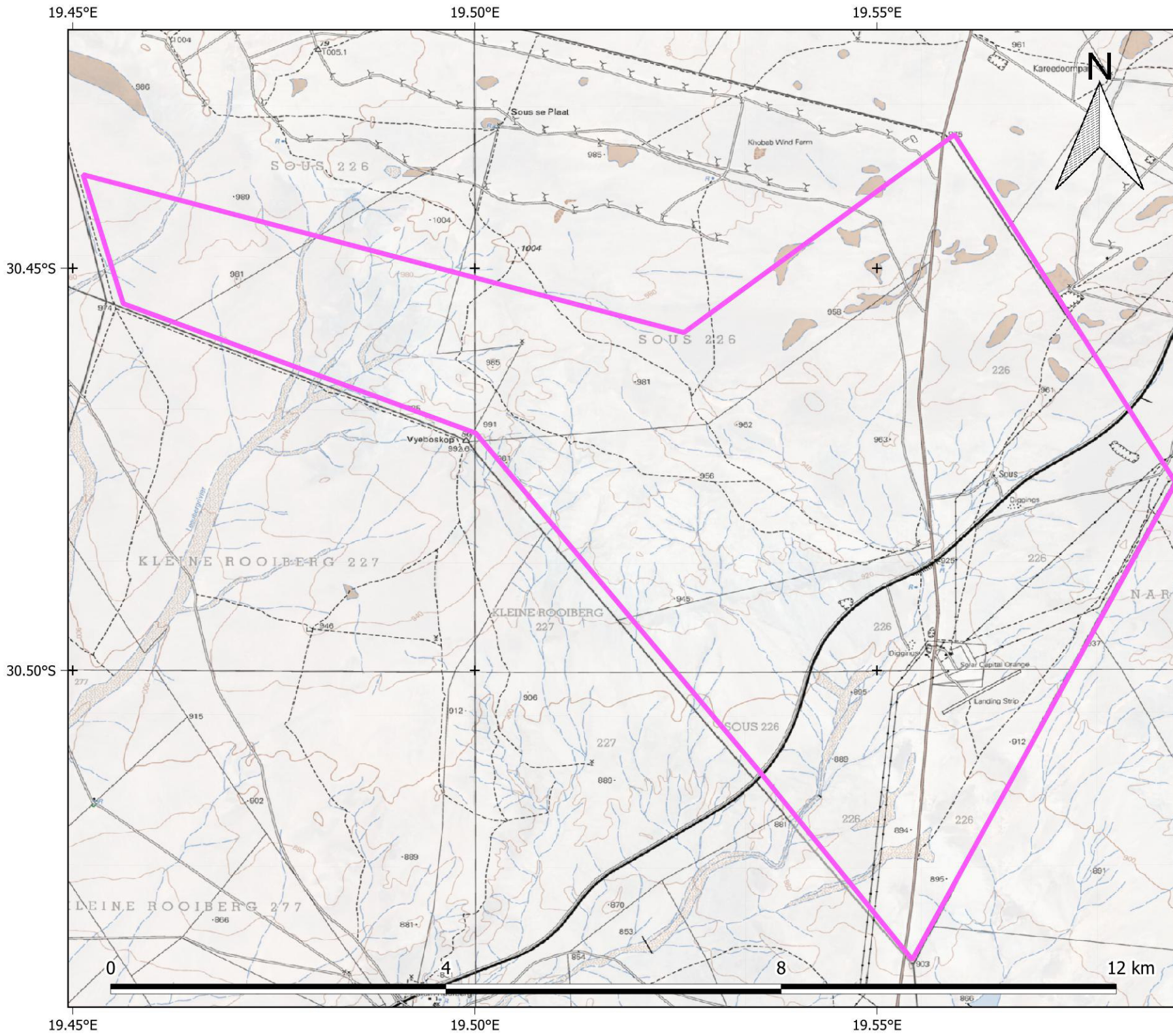


Legend
 Project area

1:120 000

Provincial Context

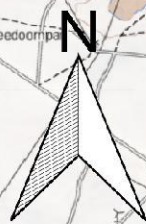




Legend

Project area

1:45 000



19.45°E

19.50°E

19.55°E

19.60°E

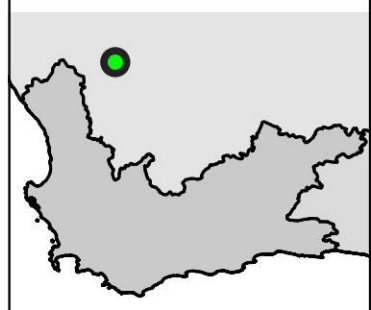
N

Legend

 Project area

1:60 000

Provincial Context



30.45°S

30.50°S

30.55°S

0

5

10

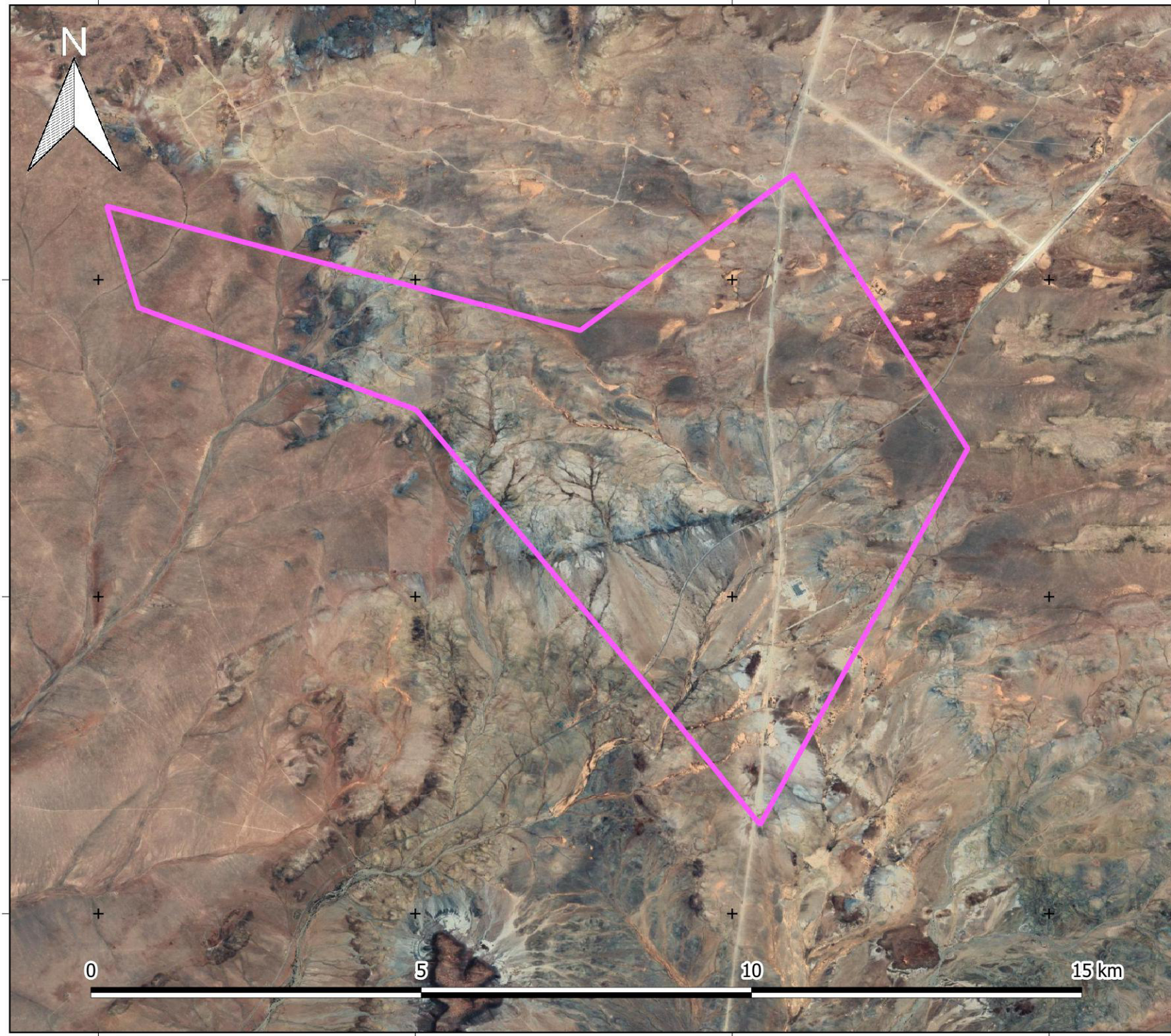
15 km

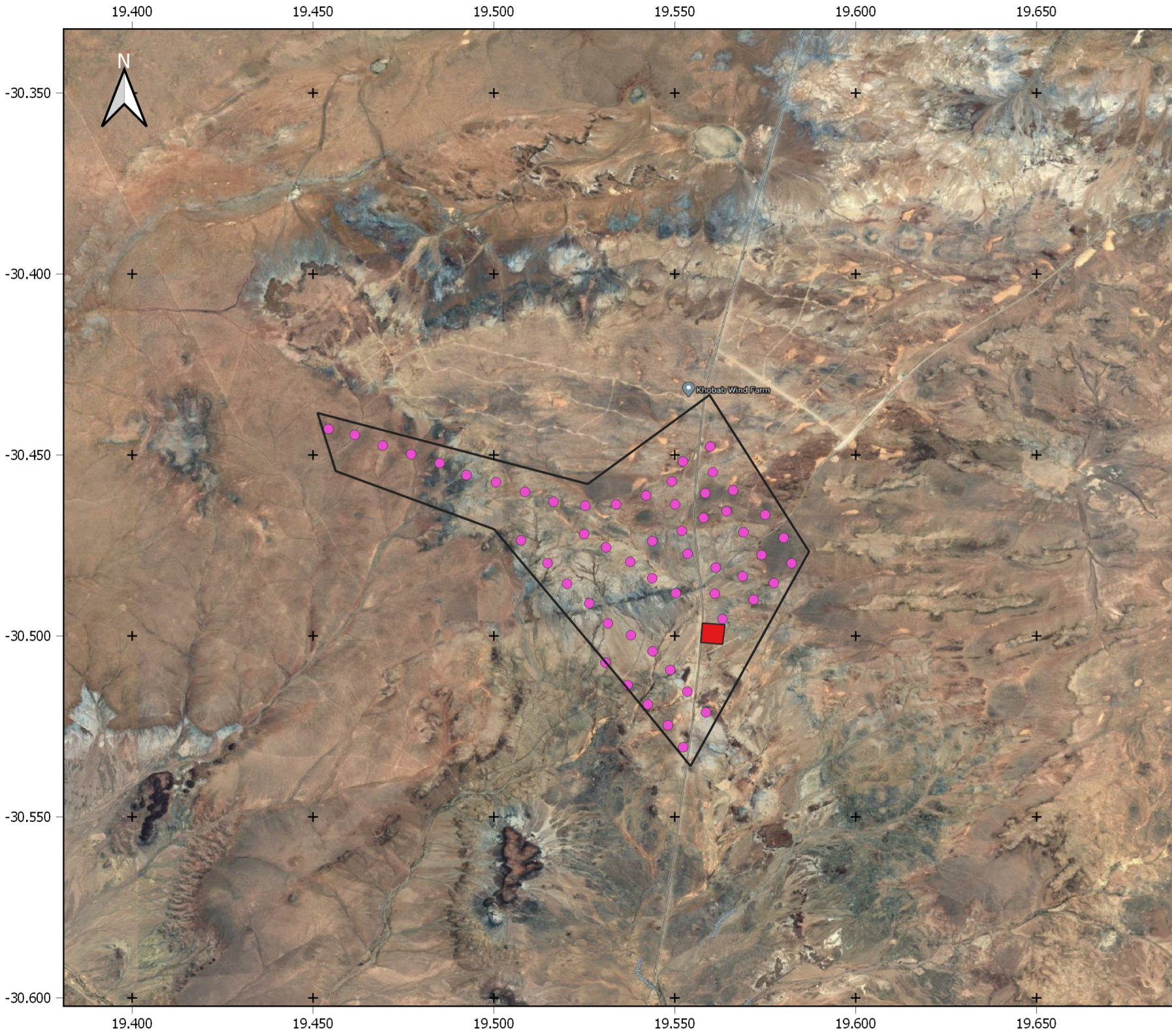
19.45°E

19.50°E

19.55°E

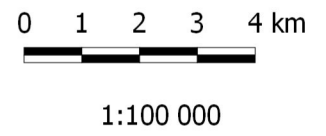
19.60°E

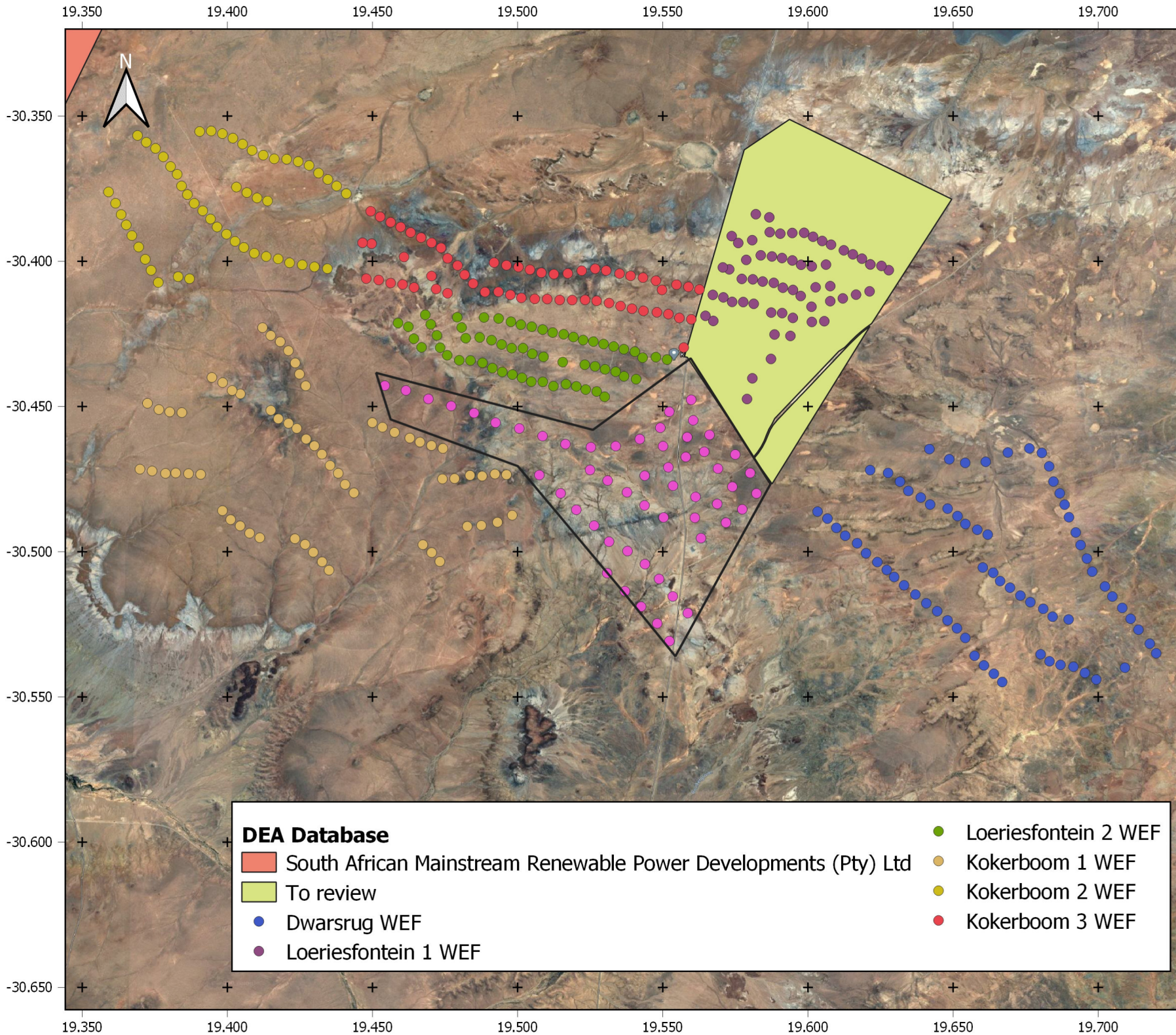




Legend

- Study area
- Proposed Turbine layout
- Helios substation





Legend

- Study area
- Proposed Turbine layout

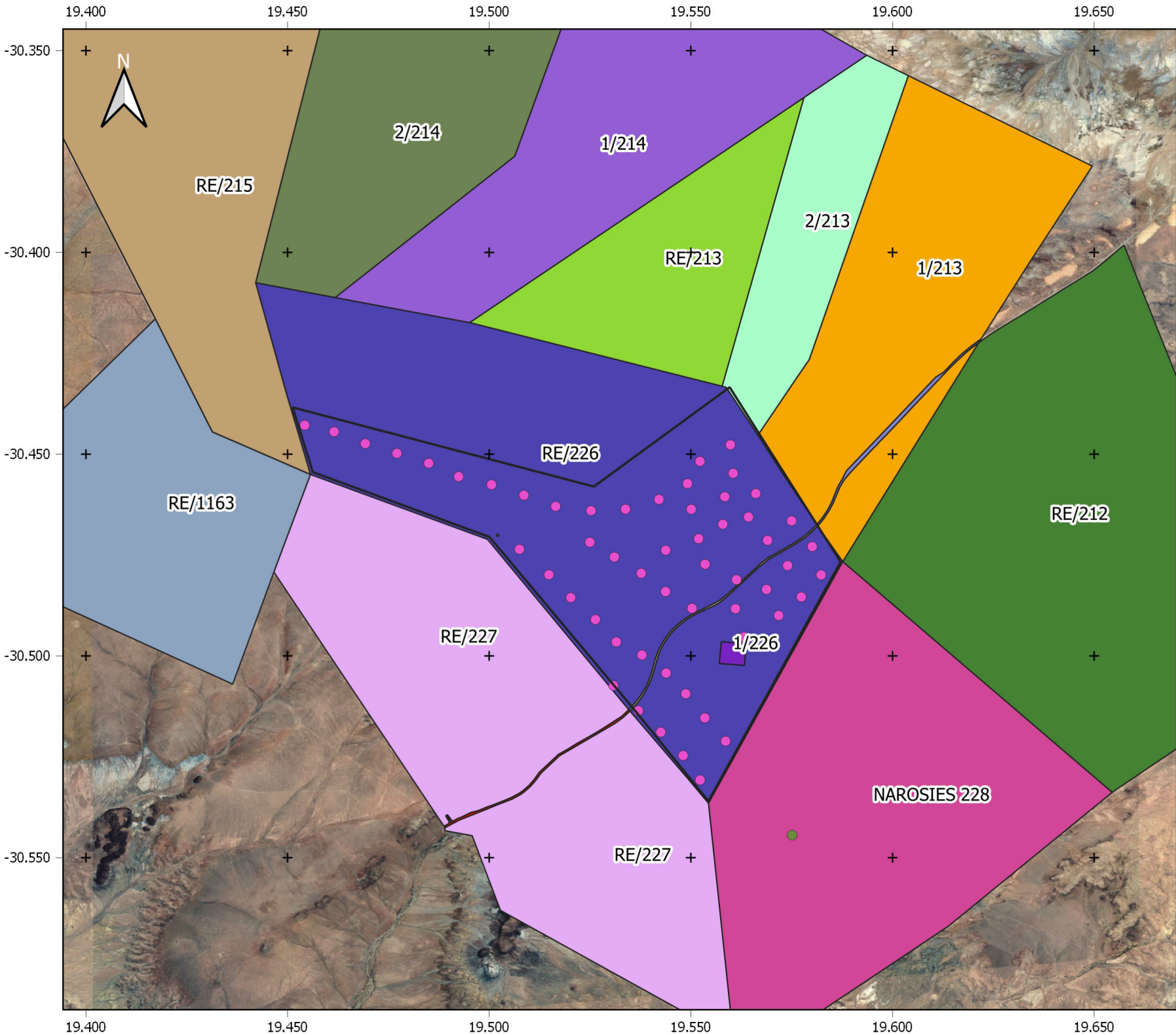
0 1 2 3 4 5 km

1:125 000

National Context

DEA Database

<ul style="list-style-type: none"> South African Mainstream Renewable Power Developments (Pty) Ltd To review ● Dwarsrug WEF ● Loeriesfontein 1 WEF 	<ul style="list-style-type: none"> ● Loeriesfontein 2 WEF ● Kokerboom 1 WEF ● Kokerboom 2 WEF ● Kokerboom 3 WEF
--	---



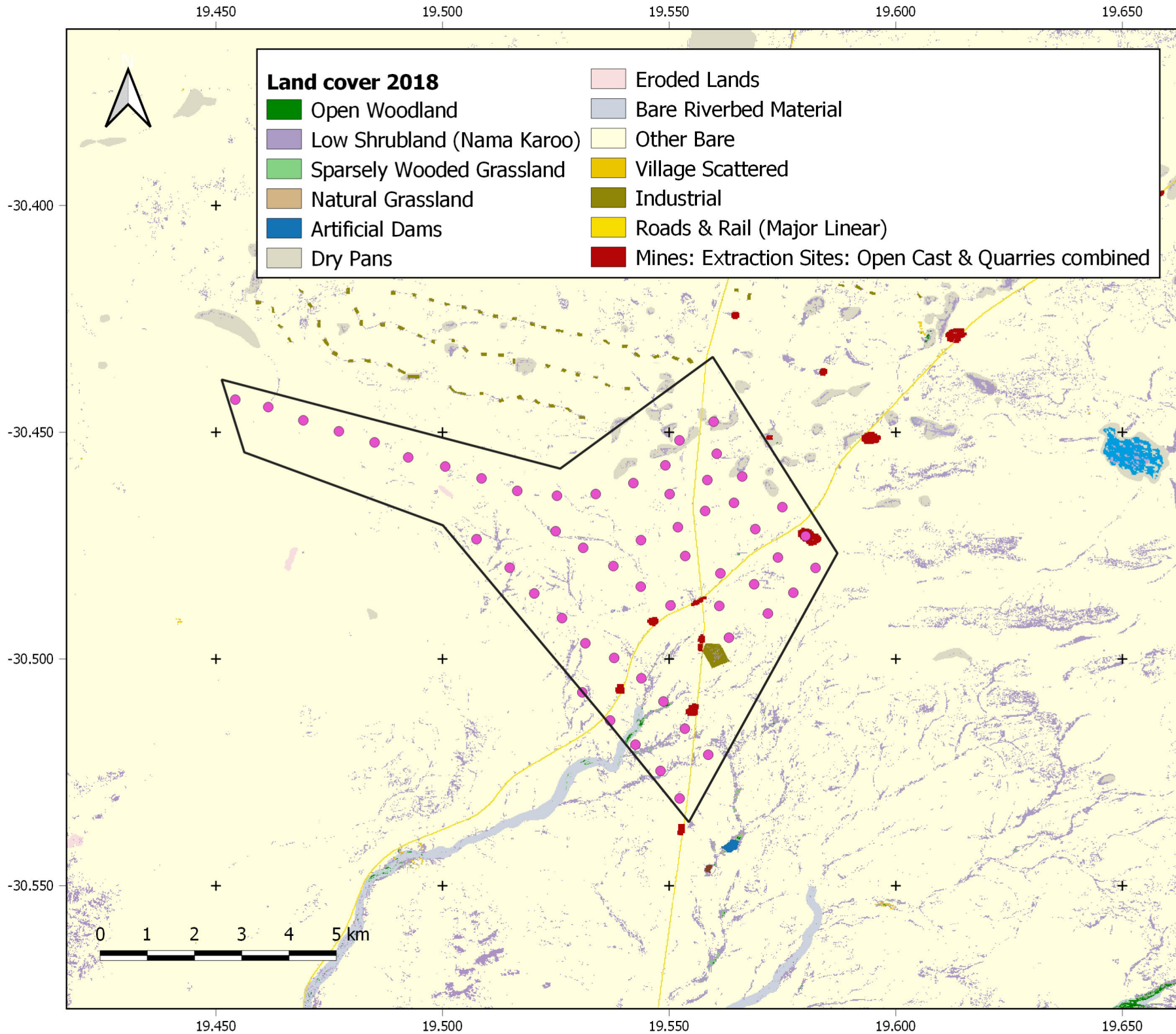
Legend

- Study area
- Proposed Turbine layout

0 1 2 3 4 km

1:90 010

National Context

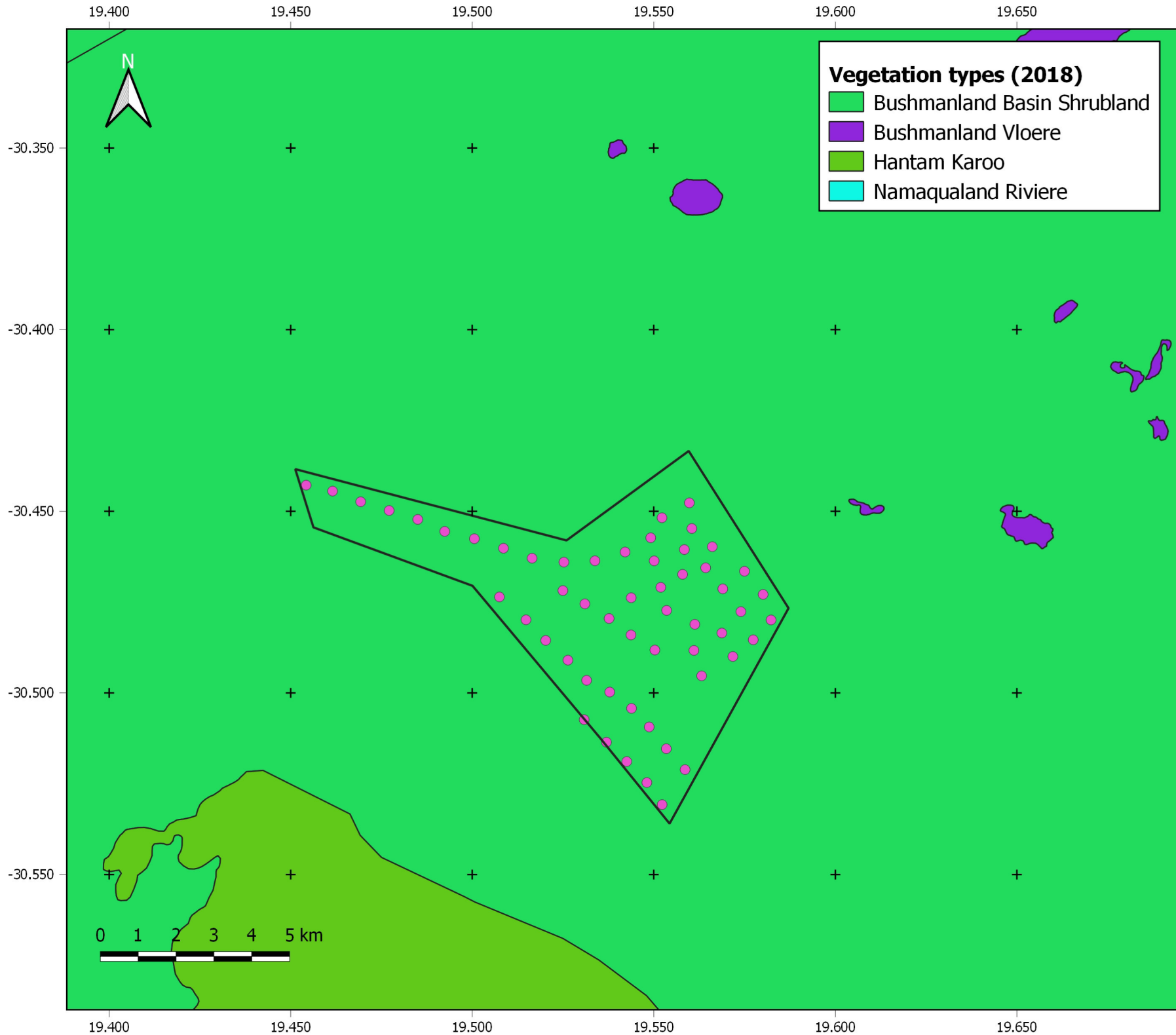


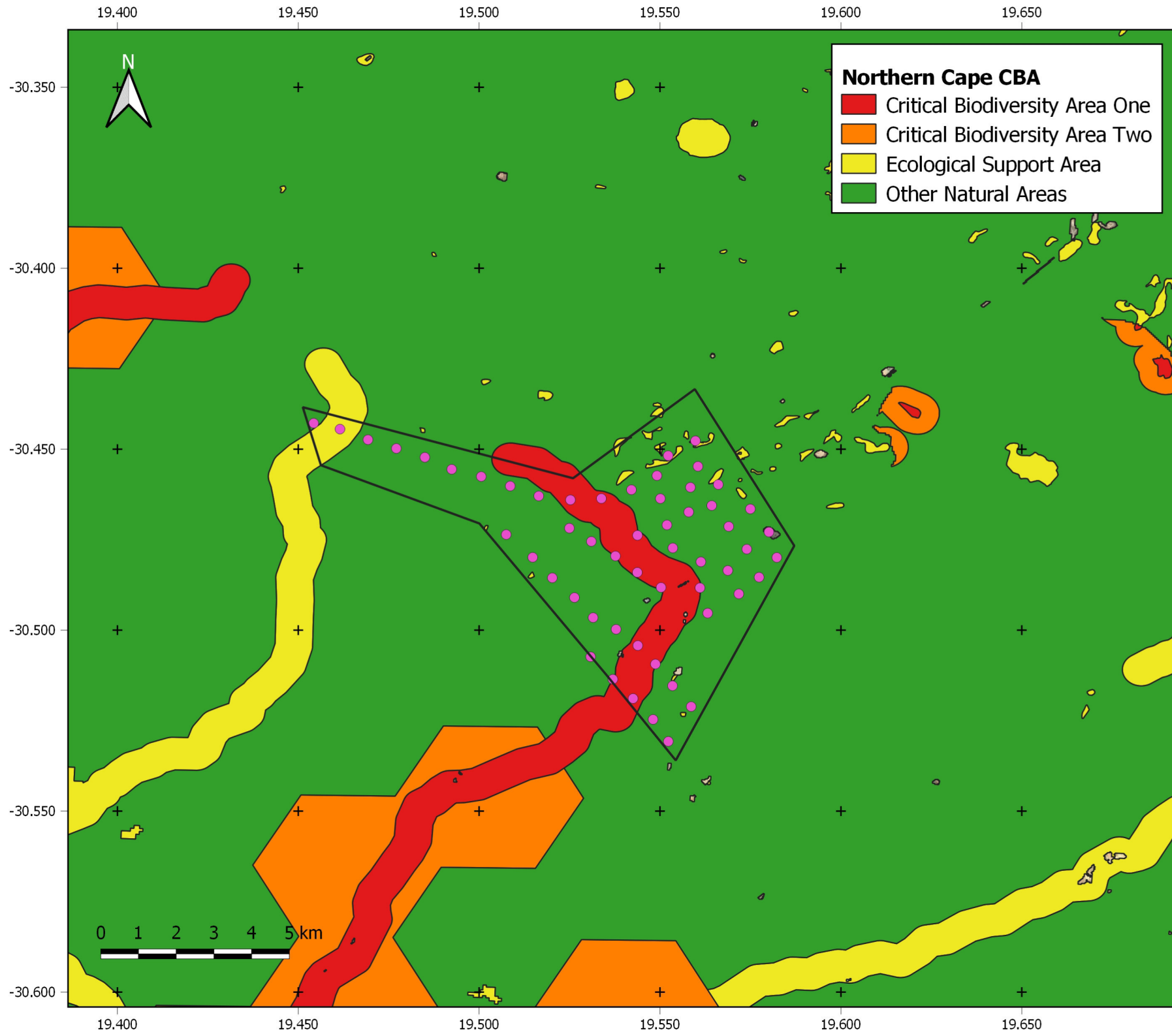
Legend

- Study area
- Proposed Turbine layout

1:80 000

National Context





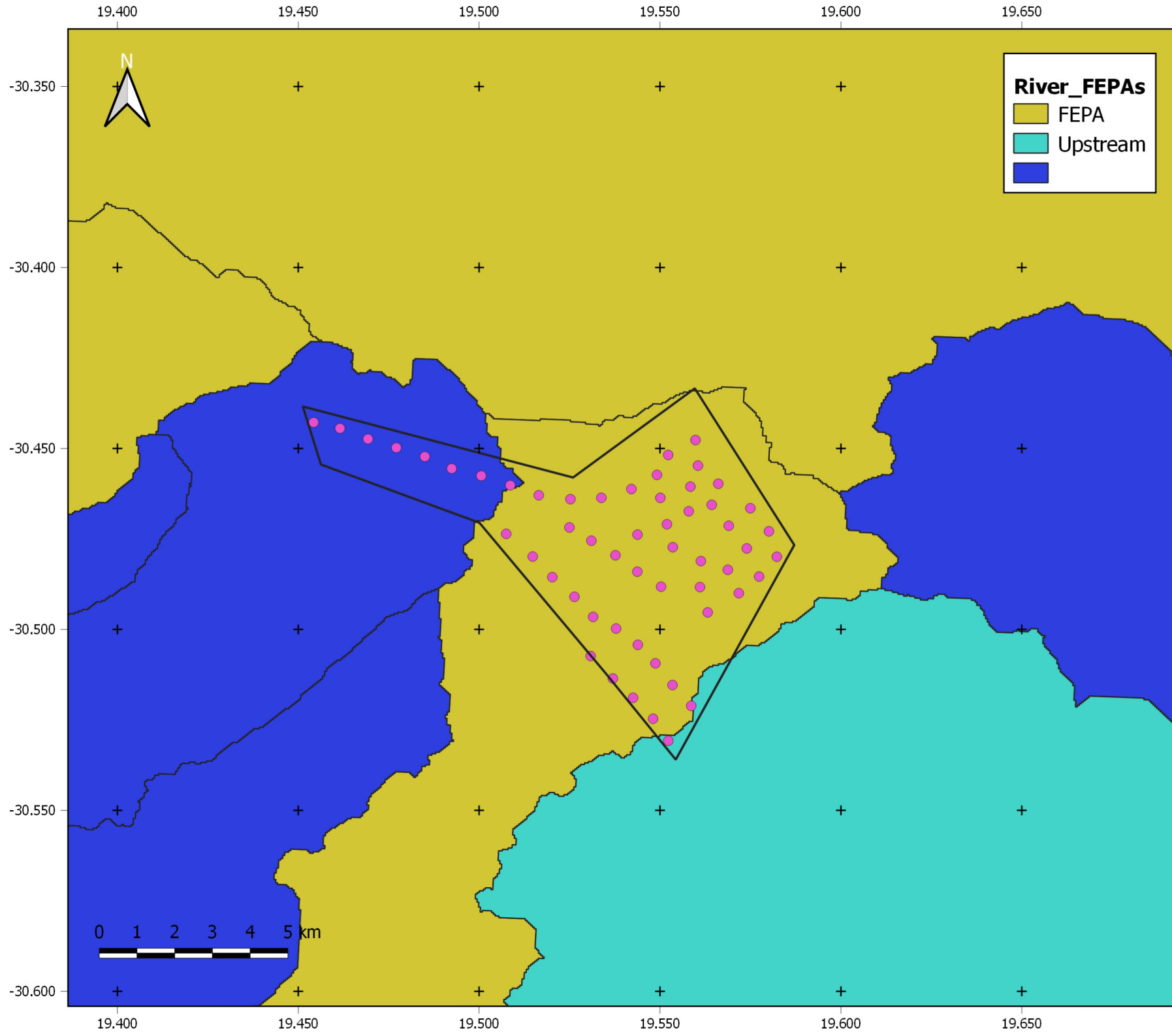
Legend

- Study area
- Proposed Turbine layout

1:100 000

National Context

EnviroINSIGHT
environmental impact assessments

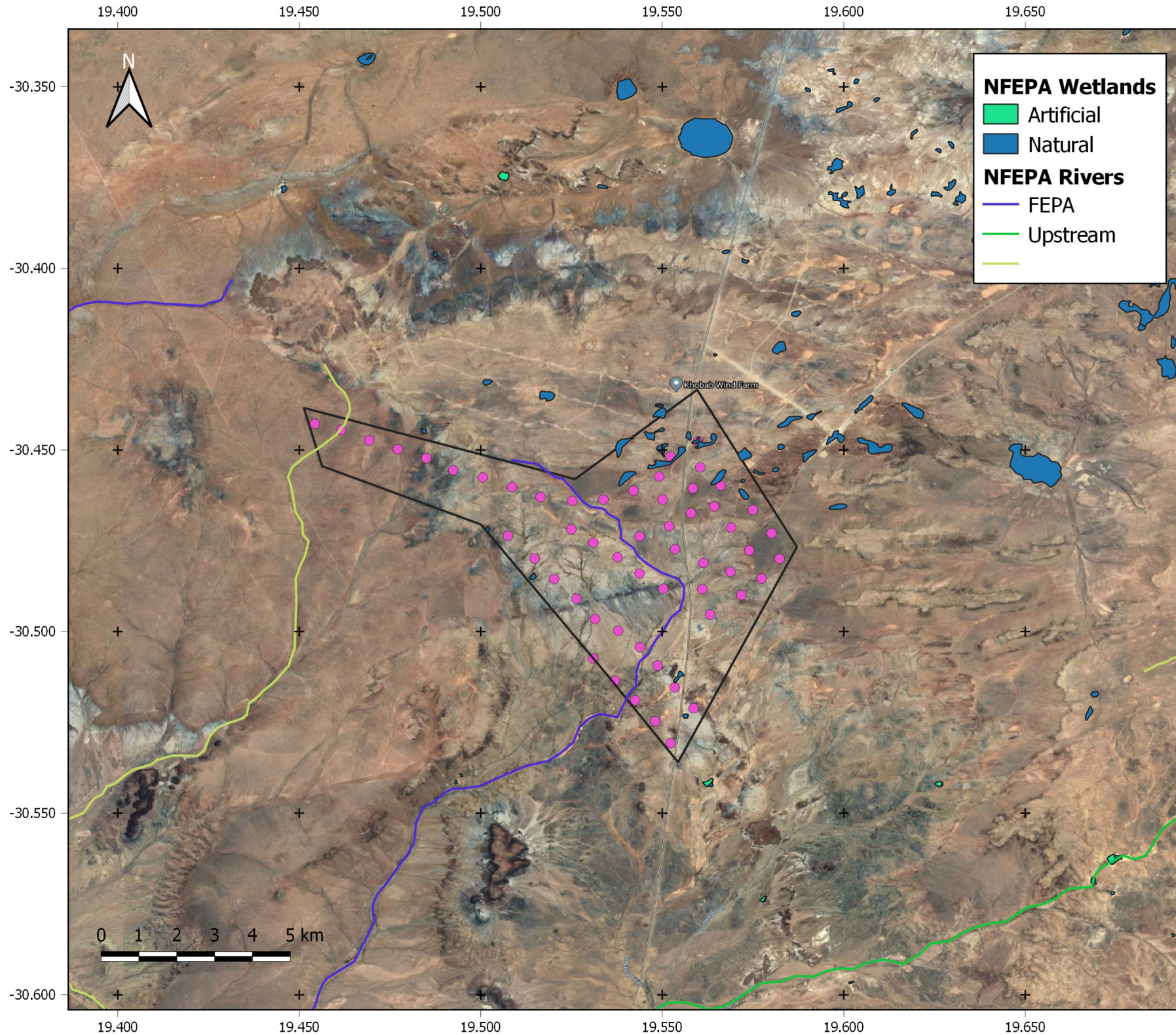


Legend

- Study area
- Proposed Turbine layout

1:100 000

National Context



NFEPA Wetlands

- Artificial
- Natural

NFEPA Rivers

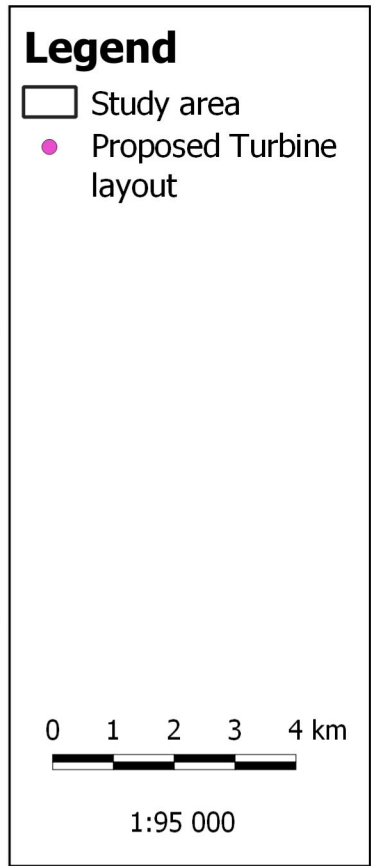
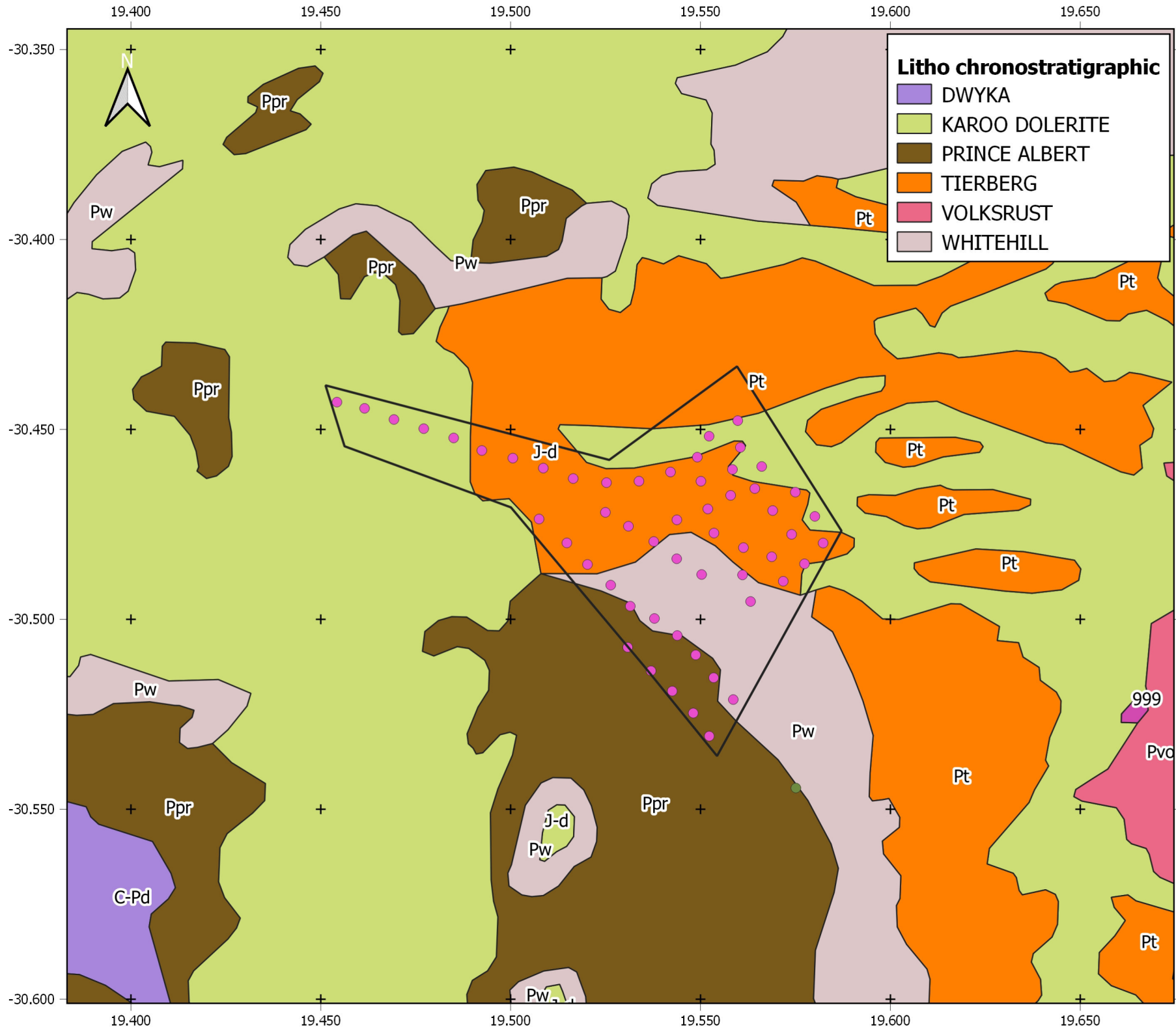
- FEPA
- Upstream

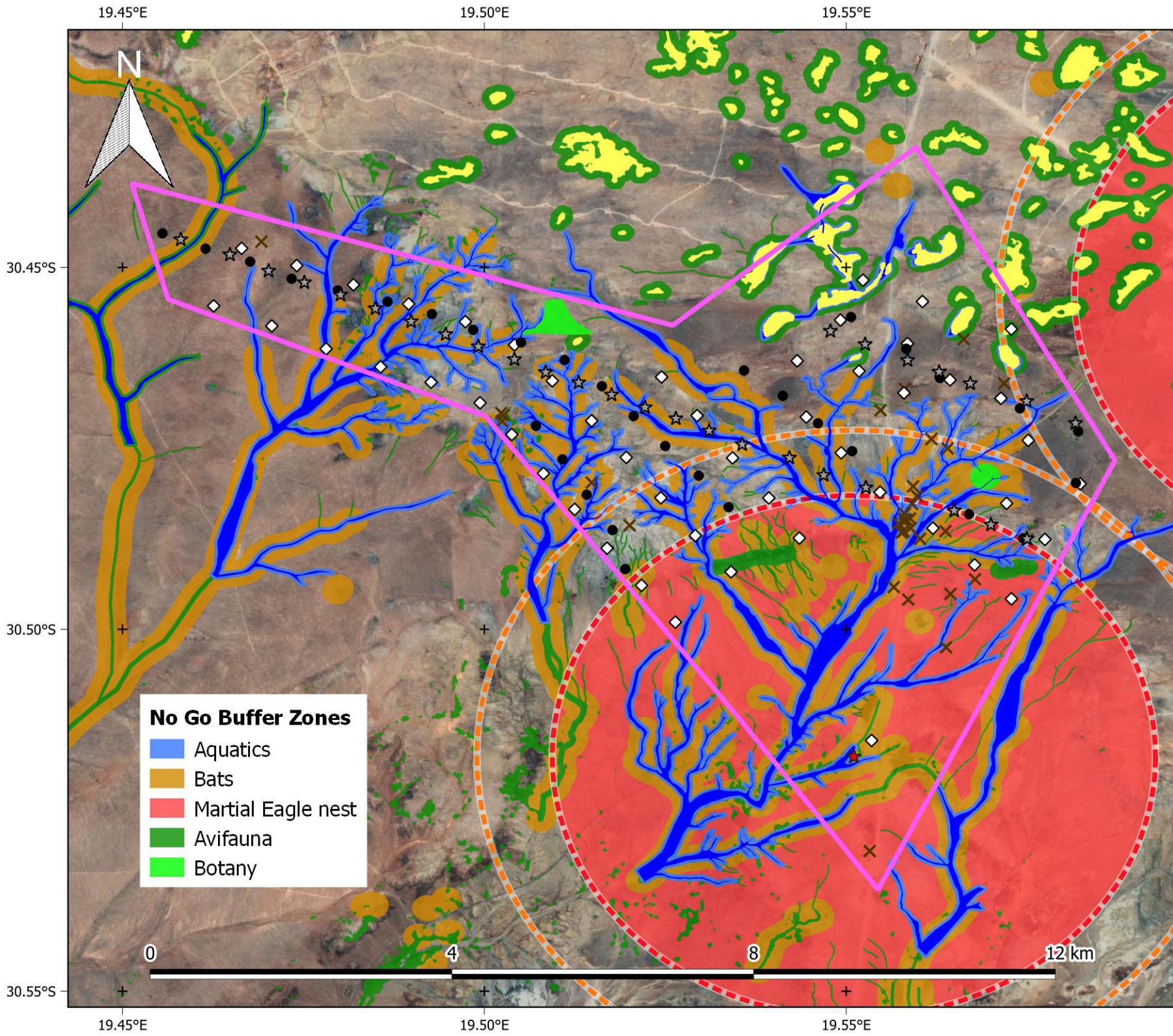
Legend

- Study area
- Proposed Turbine layout

1:100 000

National Context





Legend

- Project area

Turbine layouts

- Alternative 1
- Alternative 2
- Alternative 3

No-go core areas

- Pans
- Aquatics
- Heritage Sites
- Martial Eagle nests

Martial Eagle nest sensitivity buffers

- Very High (4 km)
- High (5 km)

1:50 000

No Go Buffer Zones

- Aquatics
- Bats
- Martial Eagle nest
- Avifauna
- Botany

Provincial Context

Appendix A2:

Photographs



















