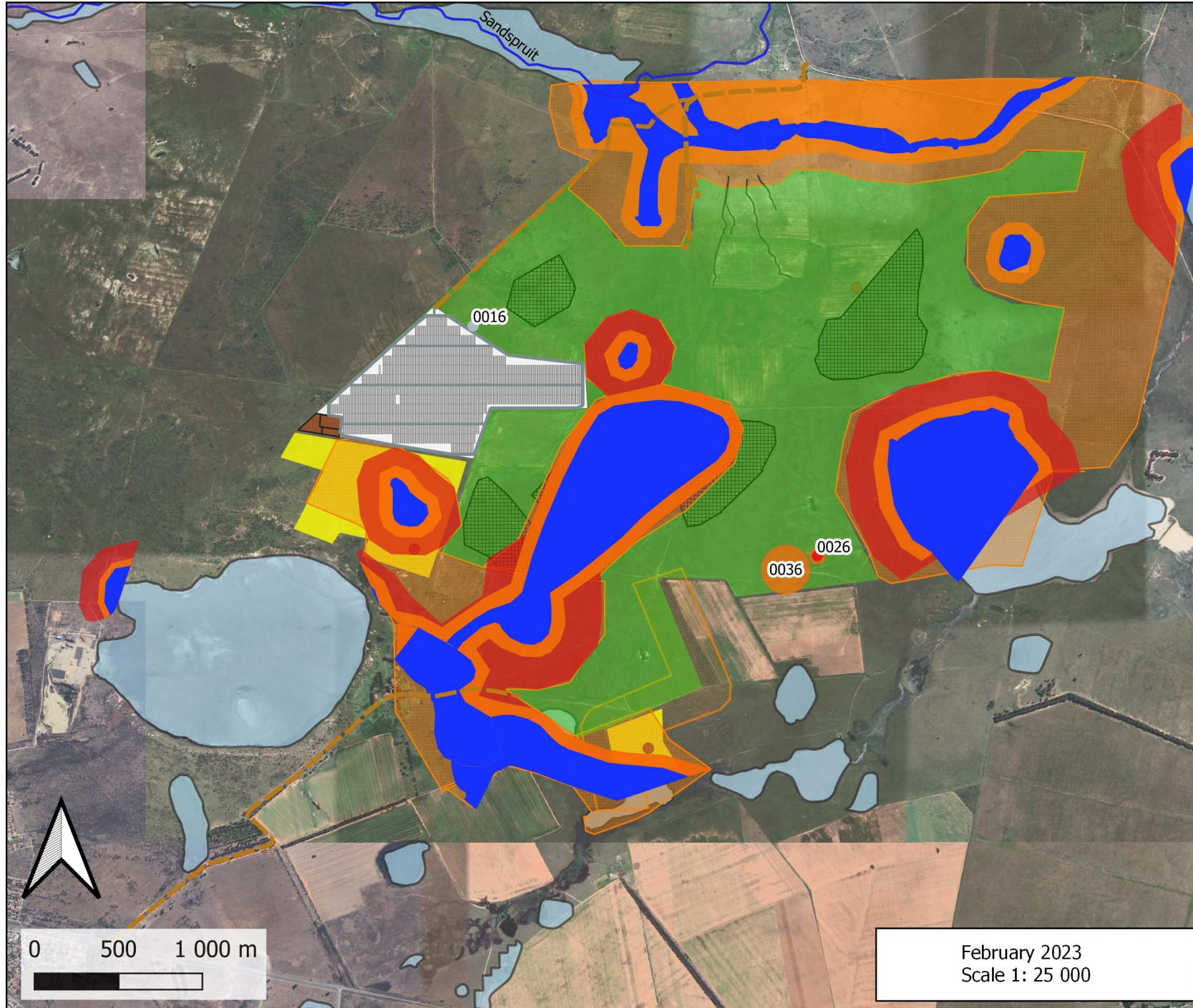


PROPOSED KHAUTA SOLAR PHOTOVOLTAIC (PV) CLUSTER AND ASSOCIATED GRID CONNECTIONS DEVELOPMENT, RIEBEECKSTAD NEAR WELKOM, FREE STATE PROVINCE

Layout Sensitivity map



Legend:

- Facility Access Roads
- Khauta e Nyane Solar PV Facility RF (Pty) Ltd
50MW
- Internal roads and boundary fence
- Substation, BESS Compound, Offices and associated infrastructure
- Solar panels and associated infrastructure
- Potential buildable area
- NBA2018 Rivers
- Aquatic**
- Significant watercourse 1
2
- Water quality buffer**
- Water quality buffer 1
- Biodiversity buffer**
- Biodiversity buffer 1
- Terrestrial**
- Ecological corridors
- Sungazer**
- Abandoned Burrows
- Suitable habitats
- Offsite suitable habitats
- Avifauna**
- Collision Risk Areas**
- mark using bird flight diverters
- 132 kV CRA 1
- Heritage**
- 0016 MSA core
- Sensitive heritage feature ('no go')**
- 0036 Outspan
- 0026 Graveyard
- Buffers**
- heritage areas (sensitive/no go)**
- 0036 Outspan 150m buffer
- 0026 Graveyard_50m_buffer
- National Wetland Map ver5
- Google Satellite

Prepared by:



Prepared for:



0 500 1 000 m

February 2023
Scale 1: 25 000