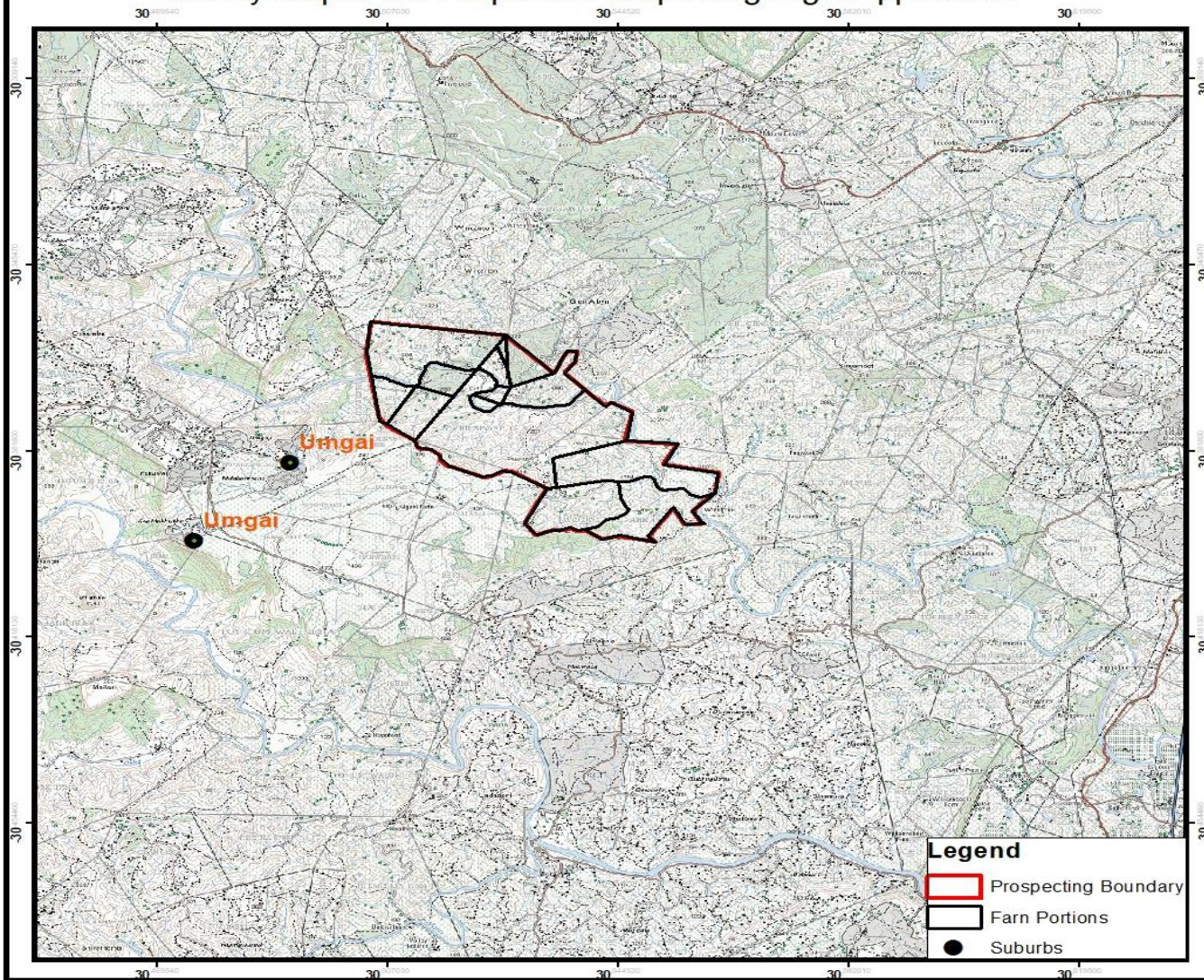
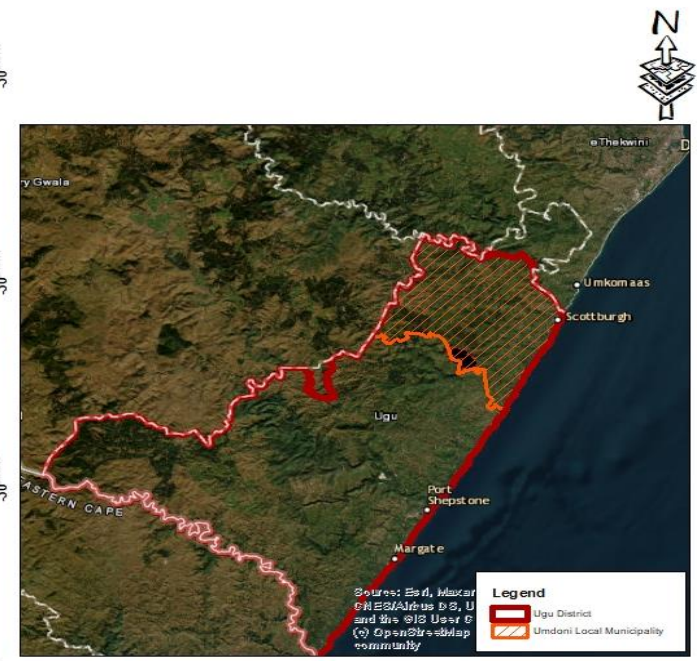


Locality Map of the Proposed Prospecting Right Application



Legend

- Prospecting Boundary
- Farm Portions
- Suburbs



Sources: Esri, Maxar
 CNES/Airbus DS, U
 and the GIS User C
 (c) OpenStreetMap
 community

Legend

- Ugu District
- Umdani Local Municipality

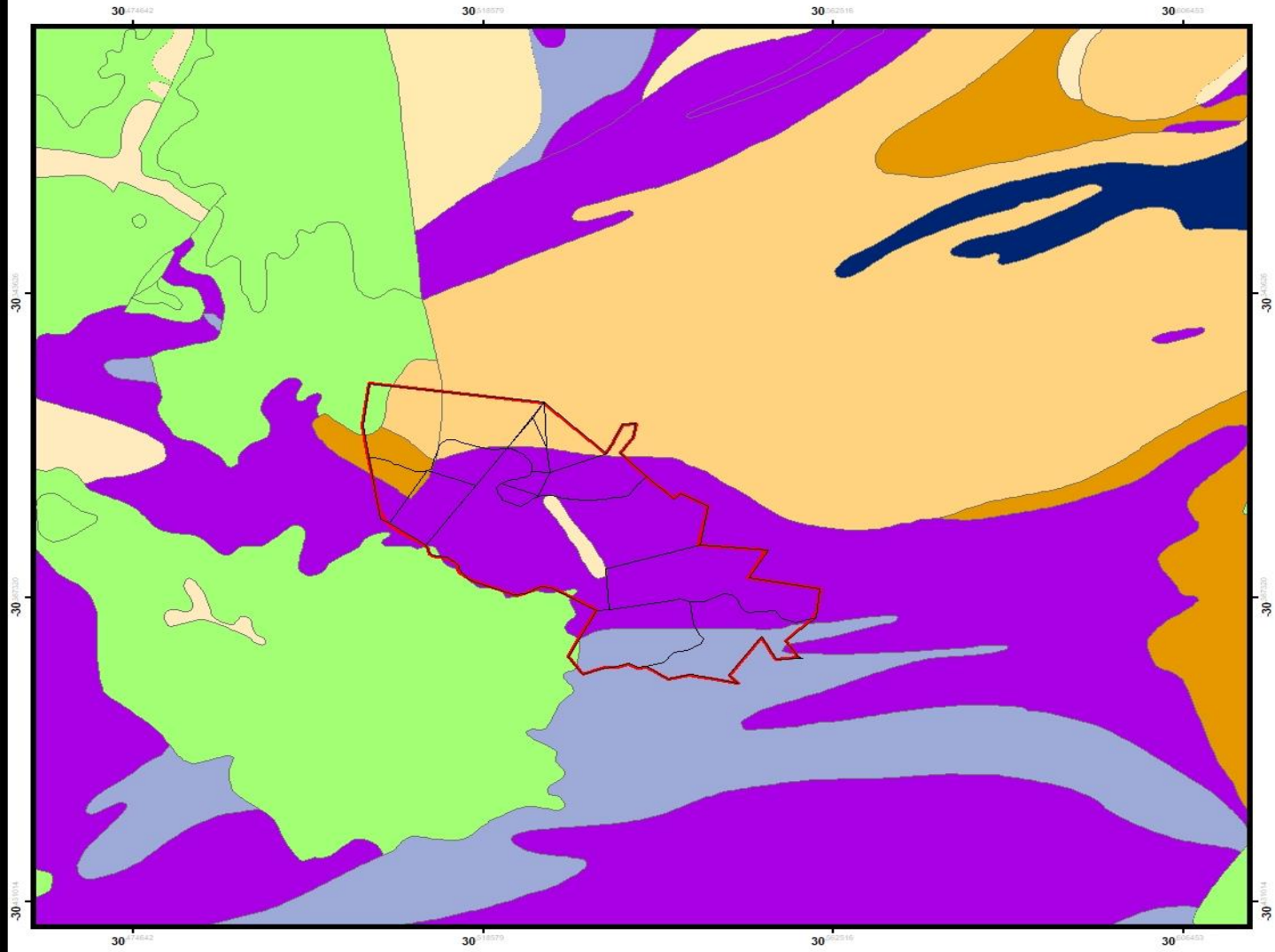
Joan Consulting
 Author: Joan Consulting (Pty) Ltd

25 Nov 2022

Coordinate System: WGS 1984
 Unit: Degree
 Datum: 1984



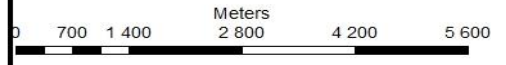
Geology Map of the Proposed Prospecting Application



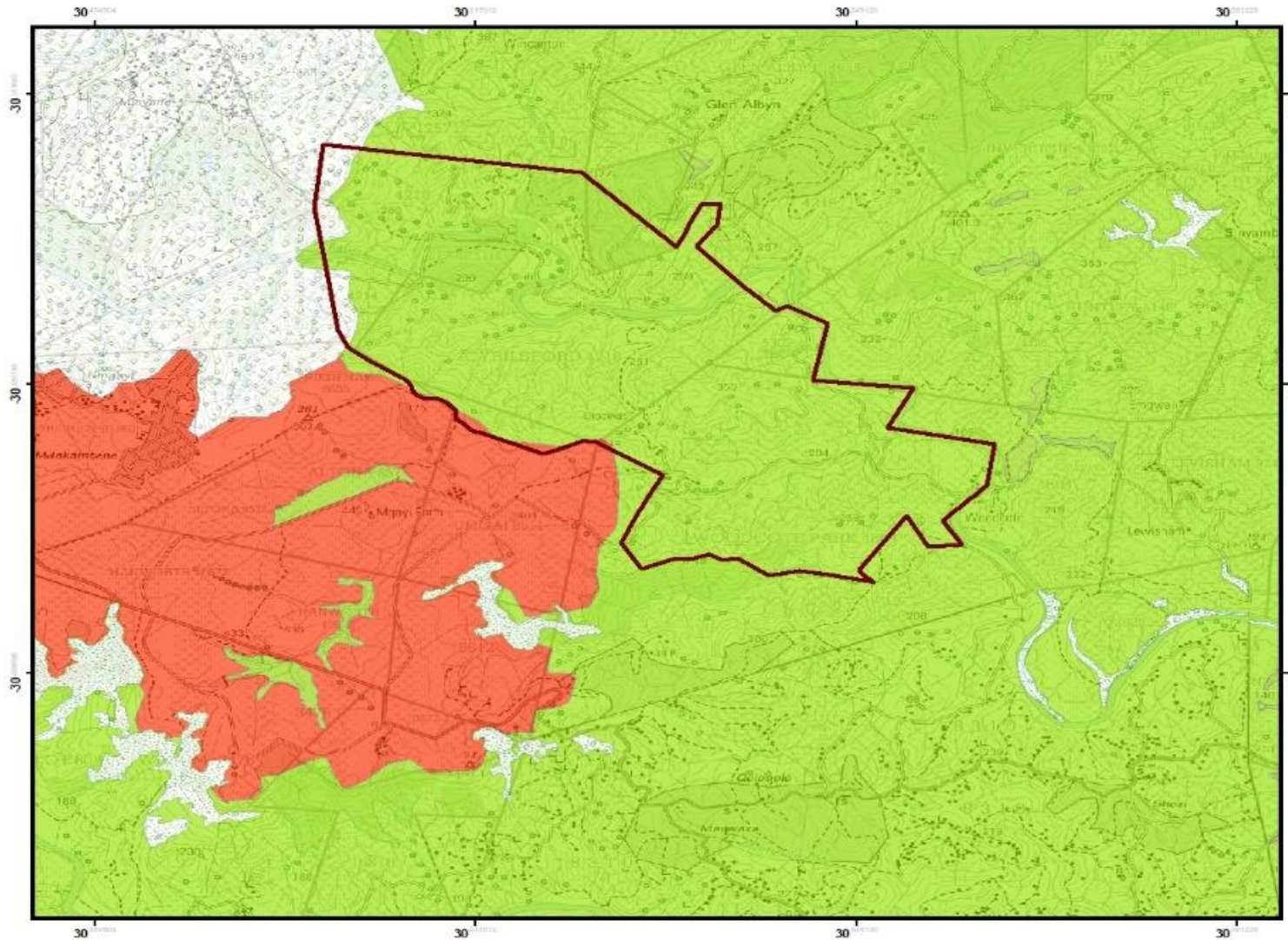
Legend

-  Prospecting Boundary
-  Farm Portions
-  Alluvium
-  Post Namaqua (Karoo, Natal)
-  ORIBI GORGE GRANITOID
-  INGWE GRANODIORITE
-  SEZELA
-  MAHLONGWA GRANITE
-  HUMBERDALE GRANITE
-  MZIMLILLO GRANITE
-  MARGATE GRANITE
-  EQUUEEFA
-  SIKOMBE GRANITE
-  Margate Terrain
-  MKOMAZI GNEISS
-  MAPUMULO; Mapumulo
-  Mzimkulu Terran
-  MZUMBE GRANITOID

Coordinate System: GCS WGS 1984
 Datum: WGS 1984
 Units: Degree



Vegetation Map




Legend

 Prospecting Boundary

Vegetation Map

 Albany Thicket

 Azonal Vegetation

 Desert

 Forests


 Fynbos

 Grassland

 Indian Ocean Coastal Belt

 Nama-Karoo

 Savanna

 Succulent Karoo

Coordinate System: GCS WGS 1984

Datum: WGS 1984

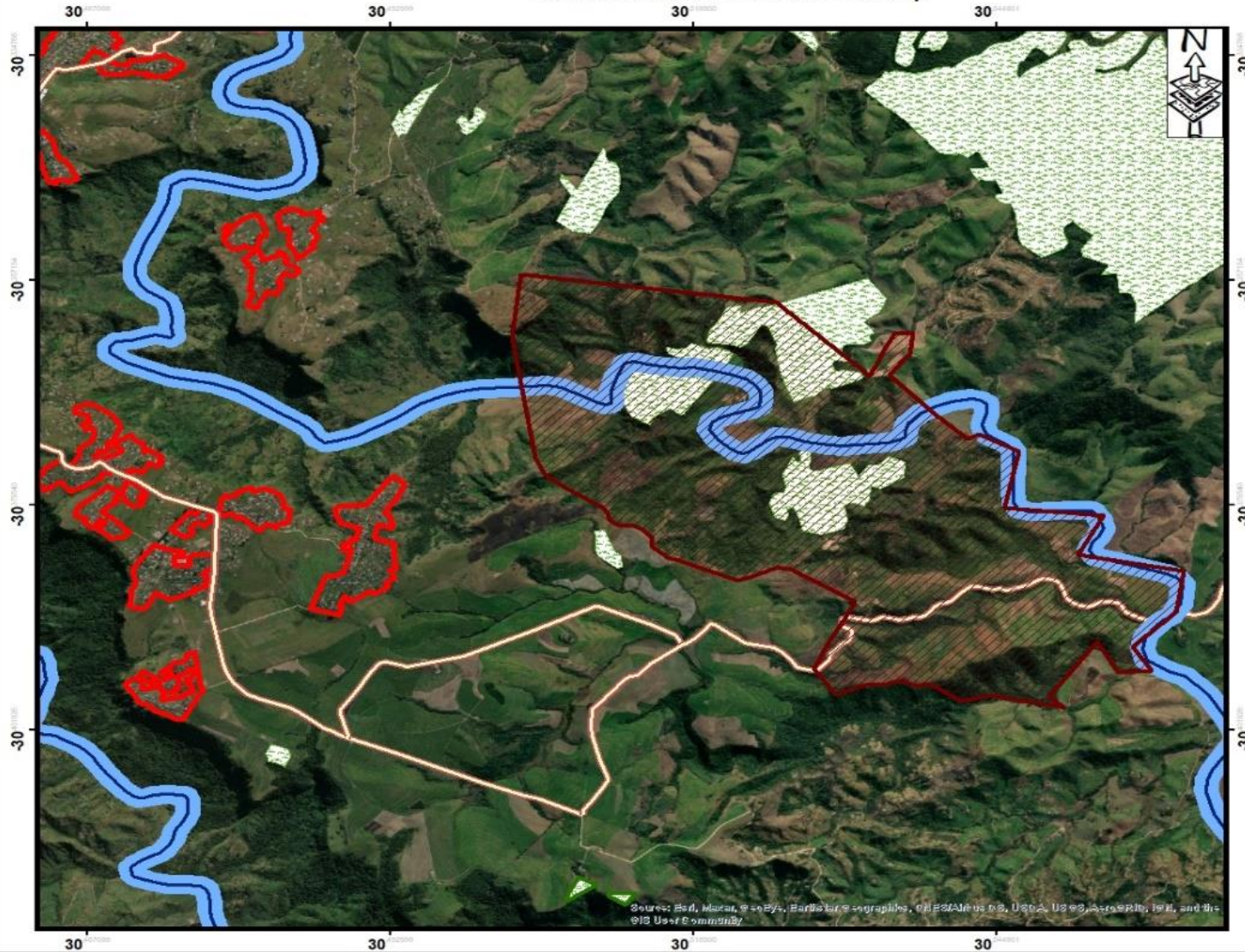
Units: Degree



Author: Joan Consulting (Pty) Ltd



Environmental Landuse Map



Source: Esri, DeLorme, GeoEye, Earthstar, etc., Imagery, © DigitalGlobe, GeoEye, USA, USA, AeroGRID, IGN, and the
GIS User Community

Legend

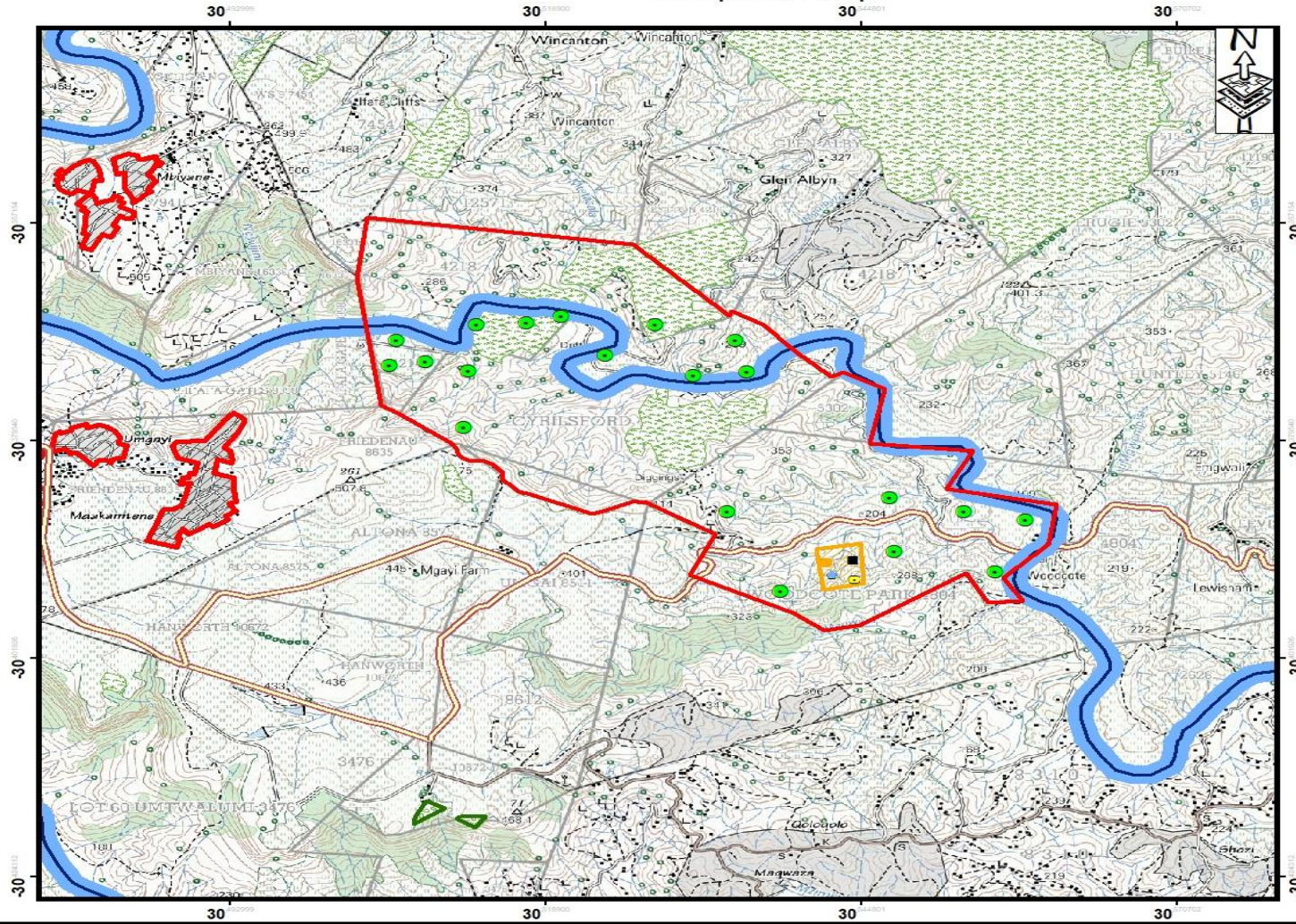
- Prospecting Boundary
 - Rivers
 - River Bufferzone
 - Tertiary_Roads
 - Secondary_Roads
 - Primary_Roads
 - National_Roads
 - Nature Reserves
- ### Landuse
- Cultural Landuse
 - Orchard / Vineyard
 - Plantation
 - Recreational Landuse
 - Residential Landuse
 - Unclassified Urban Area
 - Buildings_OSM
 - Buildings_NGI



Author: Joan Consulting Pty Ltd



Composite Map



Legend

- Borehole 1-20
- Core Yard
- Offices
- Ablution
- Equipment Storage
- Prospecting Boundary
- Site Establishment
- Rivers
- River Bufferzone
- Tertiary_Roads
- Secondary_Roads
- Nature Reserves
- Landuse**
- Cultural Landuse
- Orchard / Vineyard
- Plantation
- Recreational Landuse
- Residential Landuse
- Unclassified Urban Area

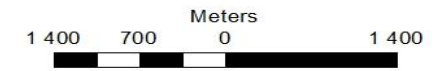
22 Mar 2023

Scale: 1:50 000

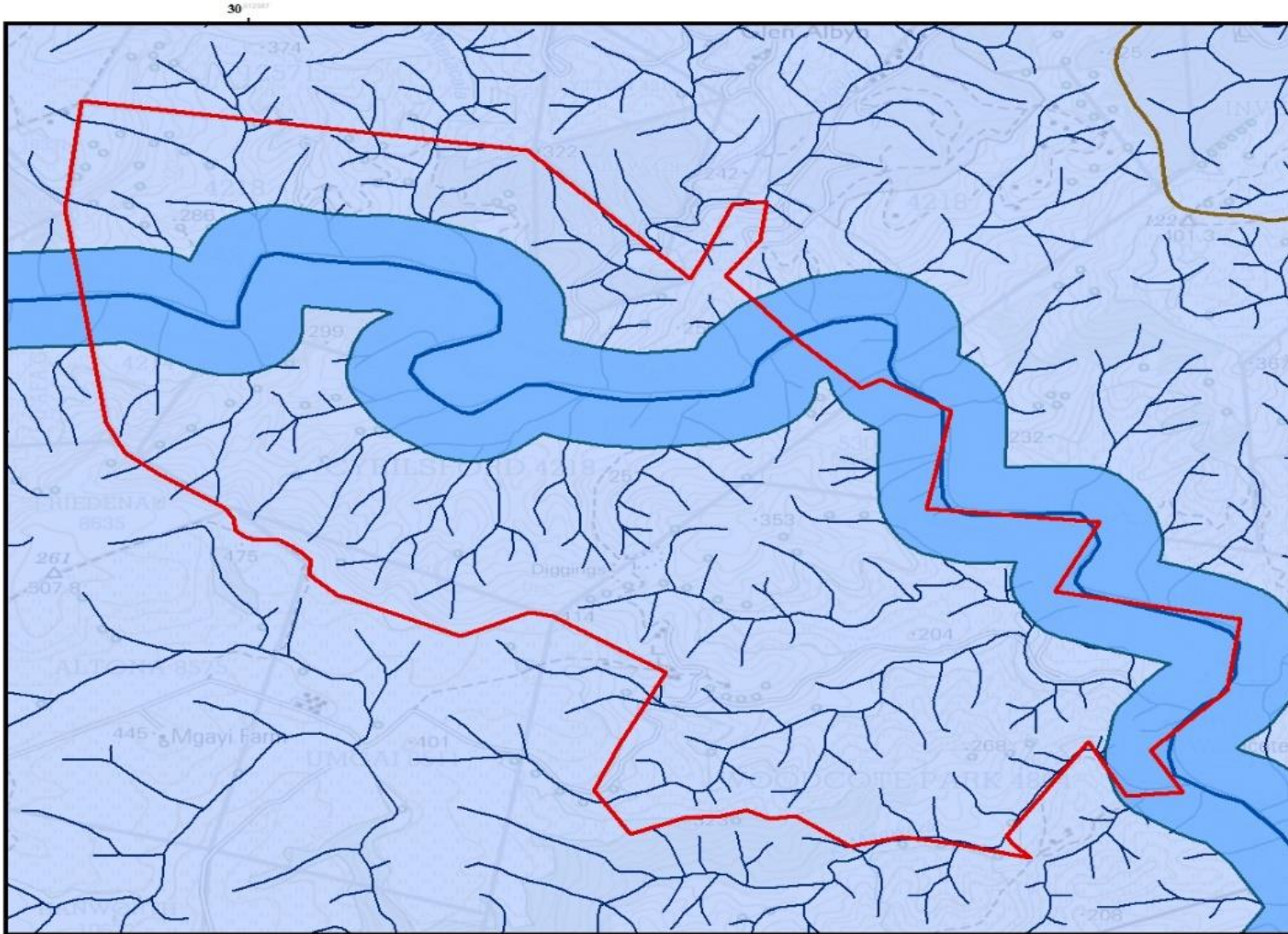
Coordinate System: GCS WGS 1984
Datum: WGS 1984
Units: Degree



Author: Joam
Consulting Pty Ltd



Hydrology Map



Legend

-  Prospecting Boundary
-  Rivers
-  Rivers Bufferzone
-  Streams
-  Quaternary Catchment

Scale: 1:125 000

17 March 2023

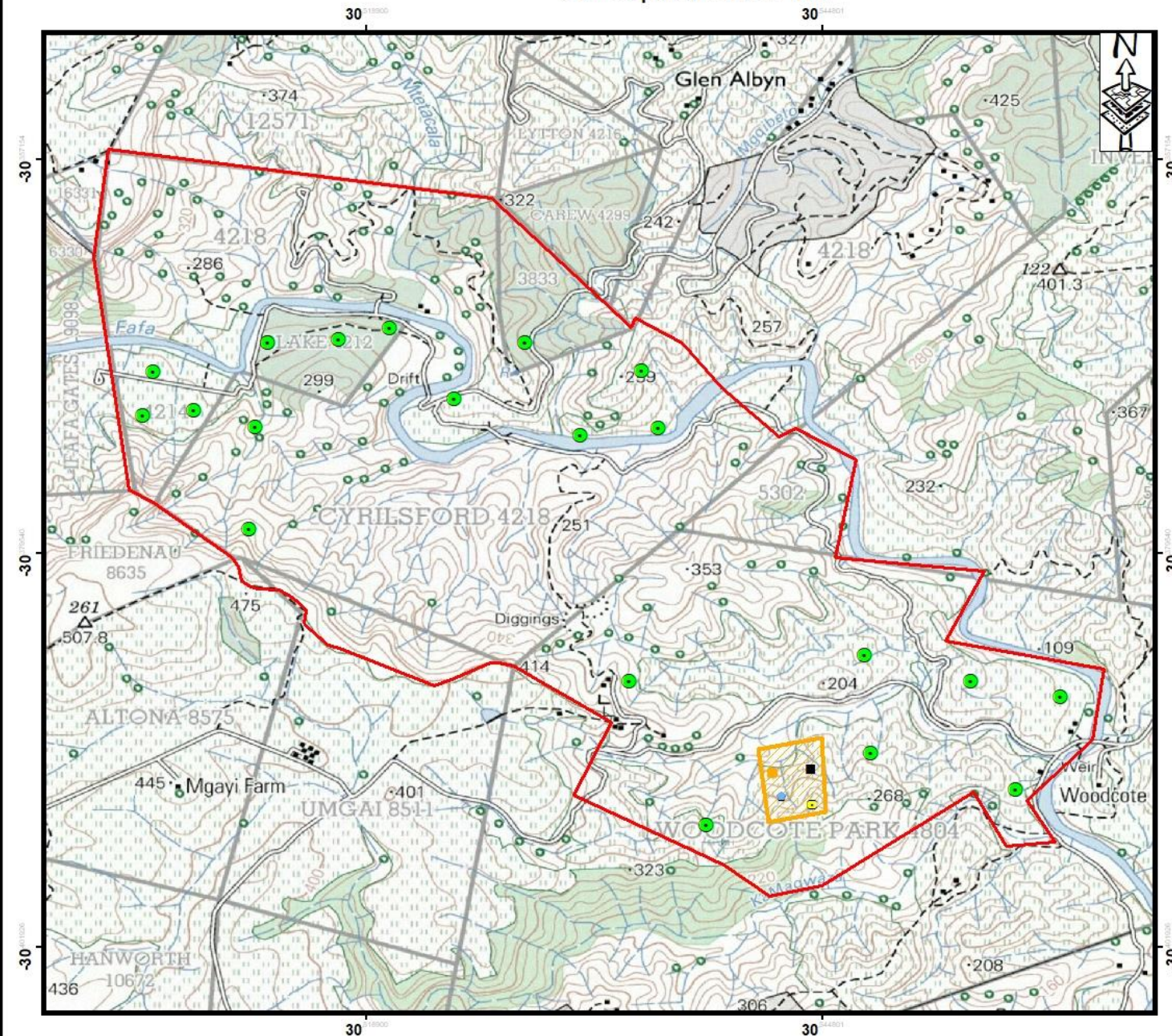
Coordinate System: GCS WGS 1984
Datum: WGS 1984
Units: Degree



Author: Joan Consulting Pty Ltd



Conceptual Site Plan



Legend

- Borehole 1-20
- Core Yard
- Offices
- Ablution
- Equipment Storage
- Prospecting Boundary
- Site Establishment

22 Mar 2023

Scale: 1:50 000

Coordinate System: GCS WGS 1984
 Datum: WGS 1984
 Units: Degree



Author: Joan Consulting Pty Ltd

