

**Legend**

**Client**

- Schaffhausen 689 LR ptn 2
- Sylvania Prospecting South
- Sylvania Prospecting North

**Municipal Demarcation Board**

DistrictMunicipalities2018\_Final

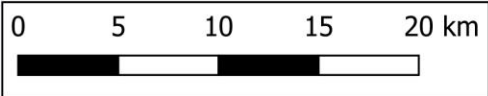
- Capricorn
- Waterberg

LocalMunicipalities2018\_Final

- Blouberg
- Mogalakwena

SA\_Wards2020

- 1
- 2
- 4
- 21
- 22



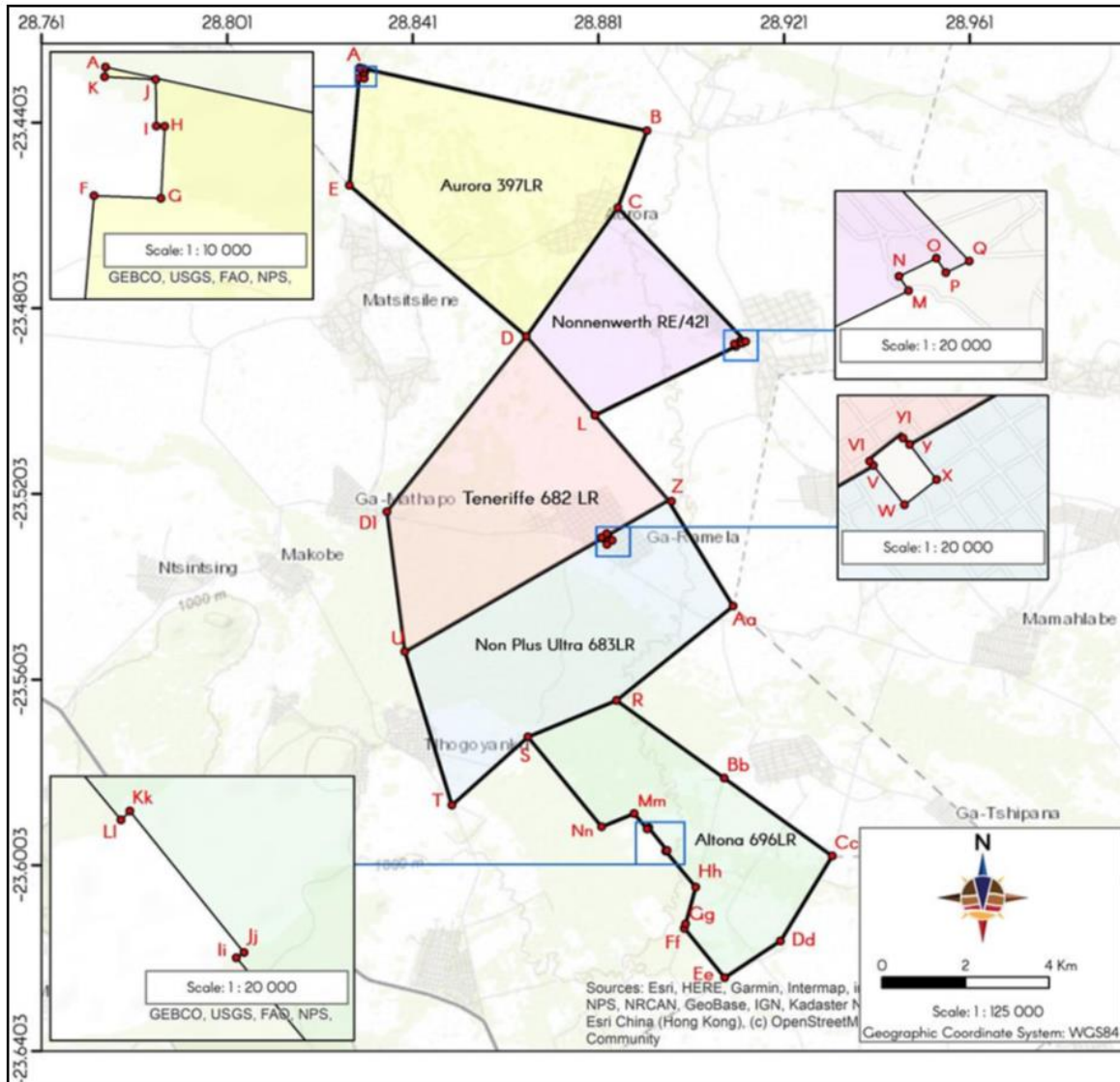
Programme: QGIS Lorem ipsum  
 Date: 5 September 2022  
 Compiled by: Dr Petro Erasmus  
 Sources: Sylvania, Municipal Demarcation Board

**Prescalli**  
 Environmental Consultants (Pty) Ltd

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Sylvania Northern Mining (Pty) Ltd  
 Prospecting applications  
 Regional Location: Not smaller than 1 in 250 000



## Regulation 2(2) Plan

Topographic Map No. 2328BD & 2328DB  
Magisterial District: Mokerong 2

**Sylvania Northern Mining (Pty) Ltd**

### PLAN CONTEMPLATED IN REGULATION 2(2) OF THE REGULATIONS UNDER THE MPRDA

Aurora 397LR			Non Plus Ultra 683LR			Altona Farm 696LR		
Point	X	Y	Point	X	Y	Point	X	Y
A	28.829640	-23.428509	Z	28.896056	-23.521621	R	28.884952	-23.564748
B	28.891486	-23.442052	Aa	28.910062	-23.544455	Bb	28.908162	-23.581521
C	28.885219	-23.458650	R	28.884952	-23.564748	Cc	28.931419	-23.598274
D	28.865536	-23.486363	S	28.865860	-23.572631	Dd	28.920248	-23.616569
E	28.827390	-23.453796	T	28.849497	-23.587331	Ee	28.908244	-23.624494
F	28.829443	-23.430724	U	28.839342	-23.554261	Ff	28.899559	-23.613853
G	28.830596	-23.430772	V	28.881822	-23.529816	Gg	28.899816	-23.612922
H	28.830660	-23.429530	W	28.882896	-23.531171	Hh	28.902005	-23.604971
I	28.830516	-23.429525	X	28.884008	-23.530304	Ii	28.895544	-23.597234
J	28.830506	-23.428720	Y	28.883071	-23.529097	Jj	28.895811	-23.597055
K	28.829624	-23.428676				Kk	28.89187	-23.592177
						Ll	28.89157	-23.592479
						Mm	28.888755	-23.589113
						Nn	28.881736	-23.591978
						S	28.865860	-23.572631

Tenerife 682LR			Nonnenwerth RE/421		
Point	X	Y	Point	X	Y
D	28.865536	-23.486363	C	28.885219	-23.458650
L	28.880265	-23.503372	Q	28.912757	-23.487470
Z	28.896056	-23.521621	P	28.911954	-23.487869
Y	28.883071	-23.529097	O	28.911619	-23.487377
V1	28.882778	-23.528721	N	28.910332	-23.487998
Y1	28.881653	-23.529601	M	28.910661	-23.488497
V	28.881822	-23.529816	L	28.880265	-23.503372
U	28.839342	-23.554261	D	28.865536	-23.486363
D1	28.83465	-23.524132			

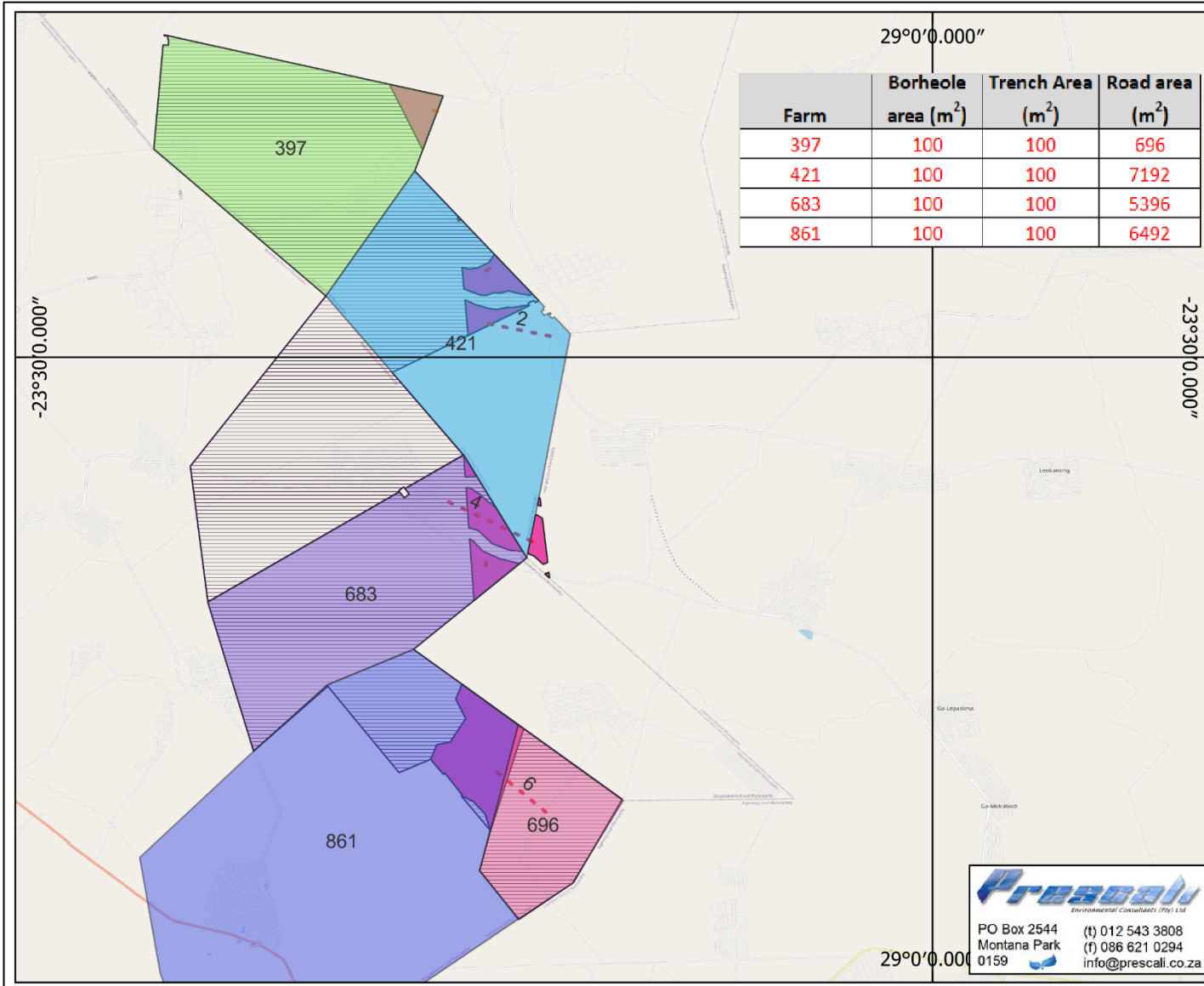
The Figure lettered A,B,C,D,E,F,G,H,I,J,K represents the farm Aurora 397LR in extent approximately 24316 hectares.  
 The Figure lettered C,Q,P,Q,N,M,L,D represents the farm Nonnenwerth RE/421 in extent approximately 120230 hectares.  
 The Figure lettered Z,L,Z,Y,V,W,U,D1 represents the farm Tenerife 682LR in extent approximately 229730 hectares.  
 The Figure lettered Z,A,R,E,S,T,U,V,W,X,Y represent the farm Non Plus Ultra 683LR in extent approximately 237723 hectares.  
 The Figure lettered R,Bb,Cc,Dd,Ee,Ff,Gg,Hh,Ii,Jj,Kk,Ll,Mm,Nn,S represents the farm Altona Farm 696LR in extent approximately 748,86 hectares.

Total Area applied for is approximately 10059,35 hectares situated in the local municipality of Mogalakwena, magisterial district of Mokerong, Limpopo Province.



Prepared By:

COMPETENT PERSON: GP DU PLESSIS  
 Signed:   
 Date: 28 March 2022



**Legend**

Planet GIS

Parent farms

- 397
- 421
- 683
- 696
- 861

Other activities

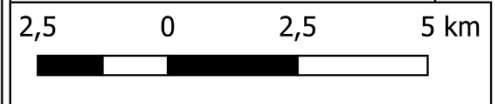
- Acces roads proposed

Client

SNM Drilling and Trenching areas

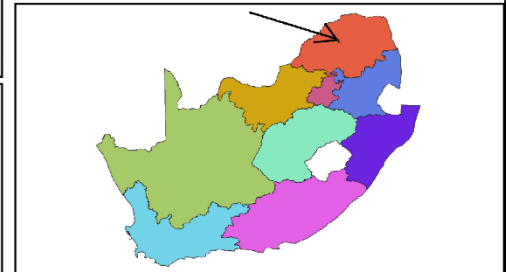
- 0
- Sylvania Prospecting South
- Sylvania Prospecting North

OpenStreetMap

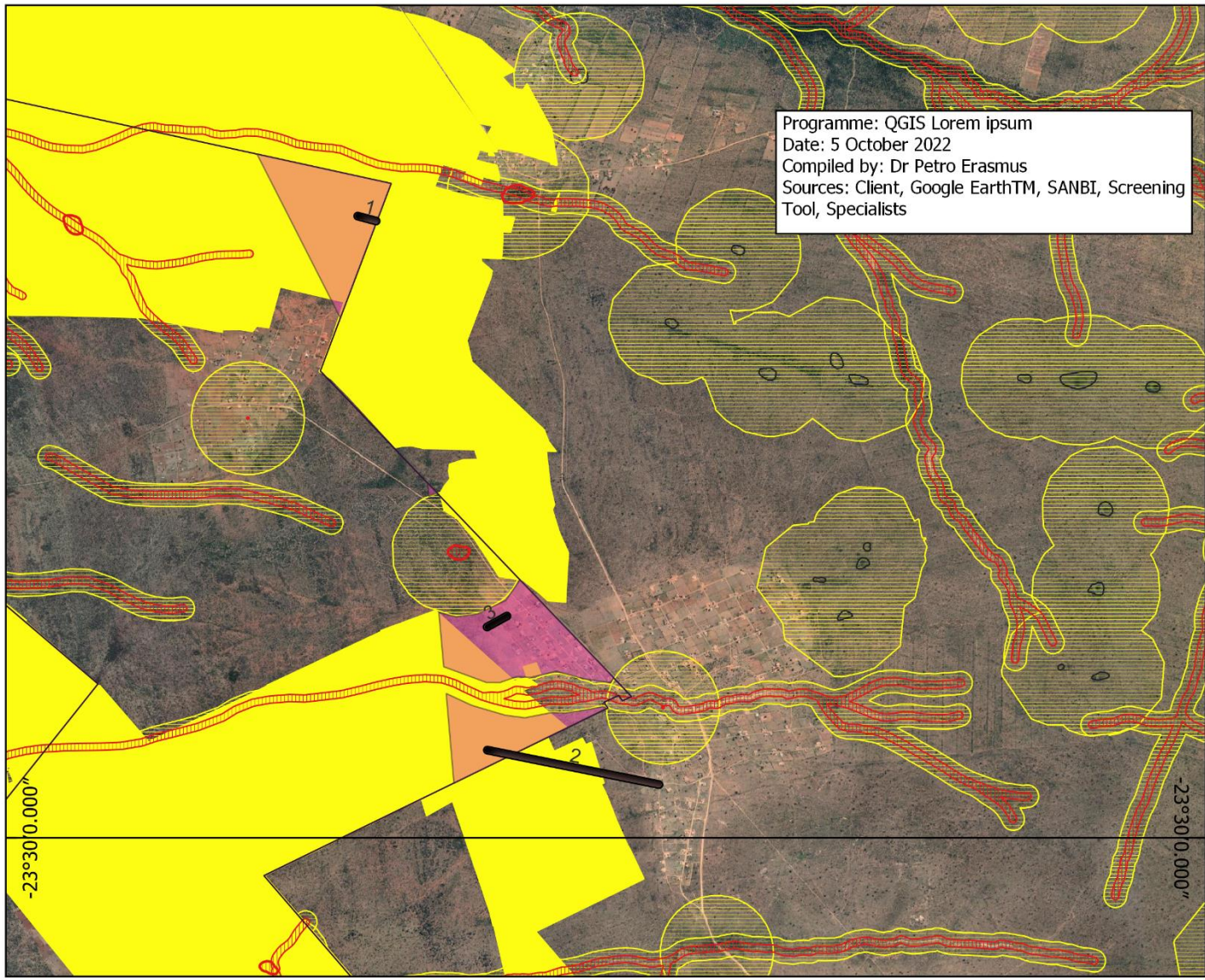


Programme: QGIS Lorem ipsum  
 Date: 23 September 2022  
 Compiled by: Dr Petro Erasmus  
 Sources: Client, Surveyor General, OpenStreetMap

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Sylvania Northern Mining (Pty) Ltd  
 LP30/5/1/1 /2/14710PR  
 Priority Prospecting areas and potential access roads



Programme: QGIS Lorem ipsum  
 Date: 5 October 2022  
 Compiled by: Dr Petro Erasmus  
 Sources: Client, Google EarthTM, SANBI, Screening Tool, Specialists

**Legend**

**Other activities**  
 Acces roads proposed

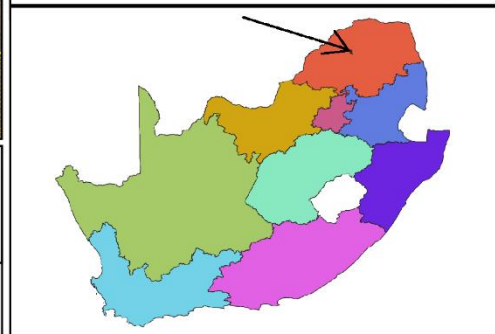
**Client**  
 SNM Drilling and Trenching areas  
 0  
 Sylvania Prospecting North

**Screening Tool**  
 inlandwatersWetlandsandEstuaries  
 Very High  
 10m buffer wetlands  
 32m Buffer Watercourse  
 100m buffer watercourses

farmingFieldCropBoundarySens  
 High

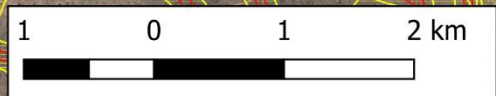
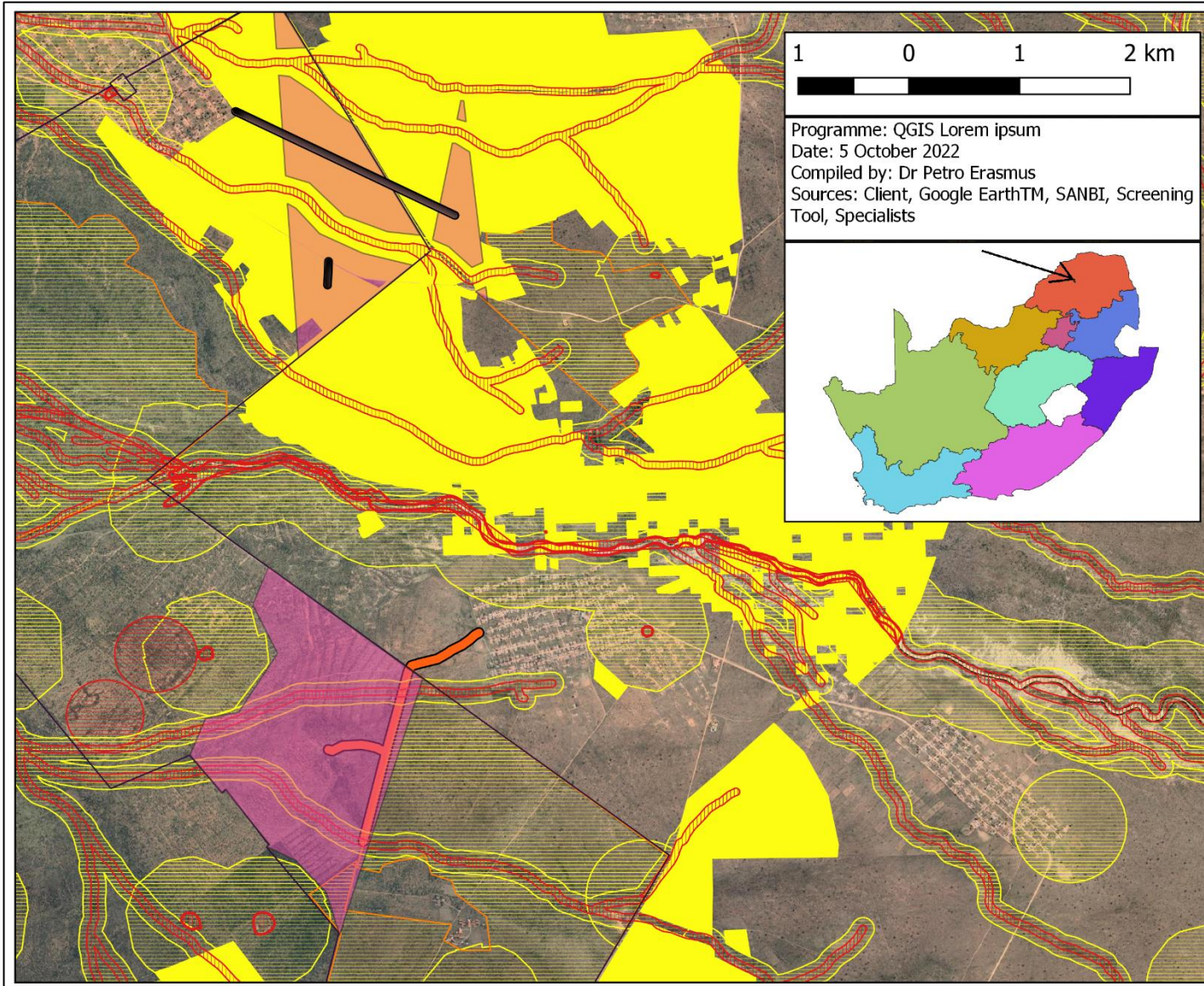
**SANBI**  
 500m buffer wetlands

Google Earth

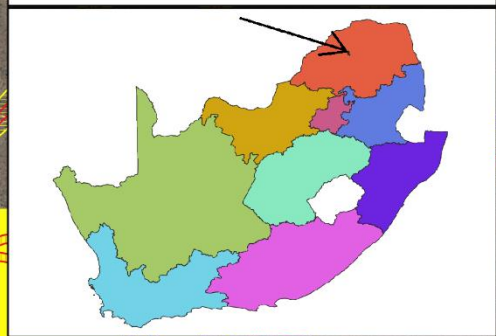


Sylvania Northern Mining (Pty) Ltd  
 LP30/5/1/1 /2/14710PR  
 Overall Sensitivity - Identified Activities in Northern application area

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 Sources: Client, Google EarthTM, SANBI, Screening Tool, Specialists



- ### Legend
- Other activities**
    - Acces roads Proposed Track
  - Client**
    - 50m High Sensitivity Heritage
  - Heritage sites**
    - High Significance
  - SNM Drilling and Trenching areas**
    - 0
    - Sylvania Prospecting South
    - Sylvania Prospecting North
  - Screening Tool**
    - inlandwatersRivers32mbuffer\_1**
      - Very High
    - inlandwatersWetlandsandEstuaries**
      - Very High
      - 10m buffer wetlands
      - 32m Buffer Watercourse
      - 100m buffer watercourses
    - farmingFieldCropBoundarySens**
      - High
      - Very High
    - farmingLandCapabilitySens**
      - High
  - SANBI**
    - CBA - PRA**
      - CBA
      - 500m buffer wetlands
    - Existing Road
  - Google Earth



Sylvania Northern Mining (Pty) Ltd  
 LP30/5/1/1 /2/14710PR  
 Overall Sensitivity - Identified Activities in Southern application area

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