Project Location

ML 182 is situated adjacent to the tar road C23 to Dordabis. It is shown by the solid red outline in **Figures 1 & 2**. The ML includes parts of two farms- Tsatsachas 87 and Elisenhöhe 88. It is approximately 1306.95 hectares in extent. However, the proposed small scale mining is currently targeting only a small portion of that – on the Southern Ore Body – see Figure 2.

Table 1: **Co-ordinates of ML 182**

Licence Points	Latitude (deg, min, sec)	Longitude (deg, min, sec)
1	S 22 º 48 ' 39.47 "	E 17 º 29 ' 19.54 "
2	S 22 º 49 ' 08.58 "	E 17 º 31 ' 26.14 "
3	S 22 º 50 ' 11.26 "	E 17 º 32 ' 34.11 "
4	S 22 º 51 ' 13.16 "	E 17 º 32 ' 41.79 "
5	S 22 º 50 ' 38.46 "	E 17 º 31 ' 24.53 "
6	S 22 º 50 ' 30.32 "	E 17 º 31 ' 06.65 "
7	S 22 º 50 ' 19.18 "	E 17 º 30 ' 49.38 "
8	S 22 º 49 ' 46.44 "	E 17 º 30 ' 03.57 "
9	S 22 º 49 ' 39.13 "	E 17 º 29 ' 53.99 "
10	S 22 º 49 ' 30.70 "	E 17 º 29 ' 45.75 "

Please note: The exploration licence area EPL 7352 (solid yellow outline) is excluded from this application because it has been dealt with in a separate EIA report (CCES, Oct 2019) and Application for Environmental Clearance.

Project Proposal

It is proposed to resume the interim operation that began in 2015 but has not been continuous. This involved shallow excavation of overburden, separation of magnetite by a dry magnetic process, stockpiling and loading to road trucks.

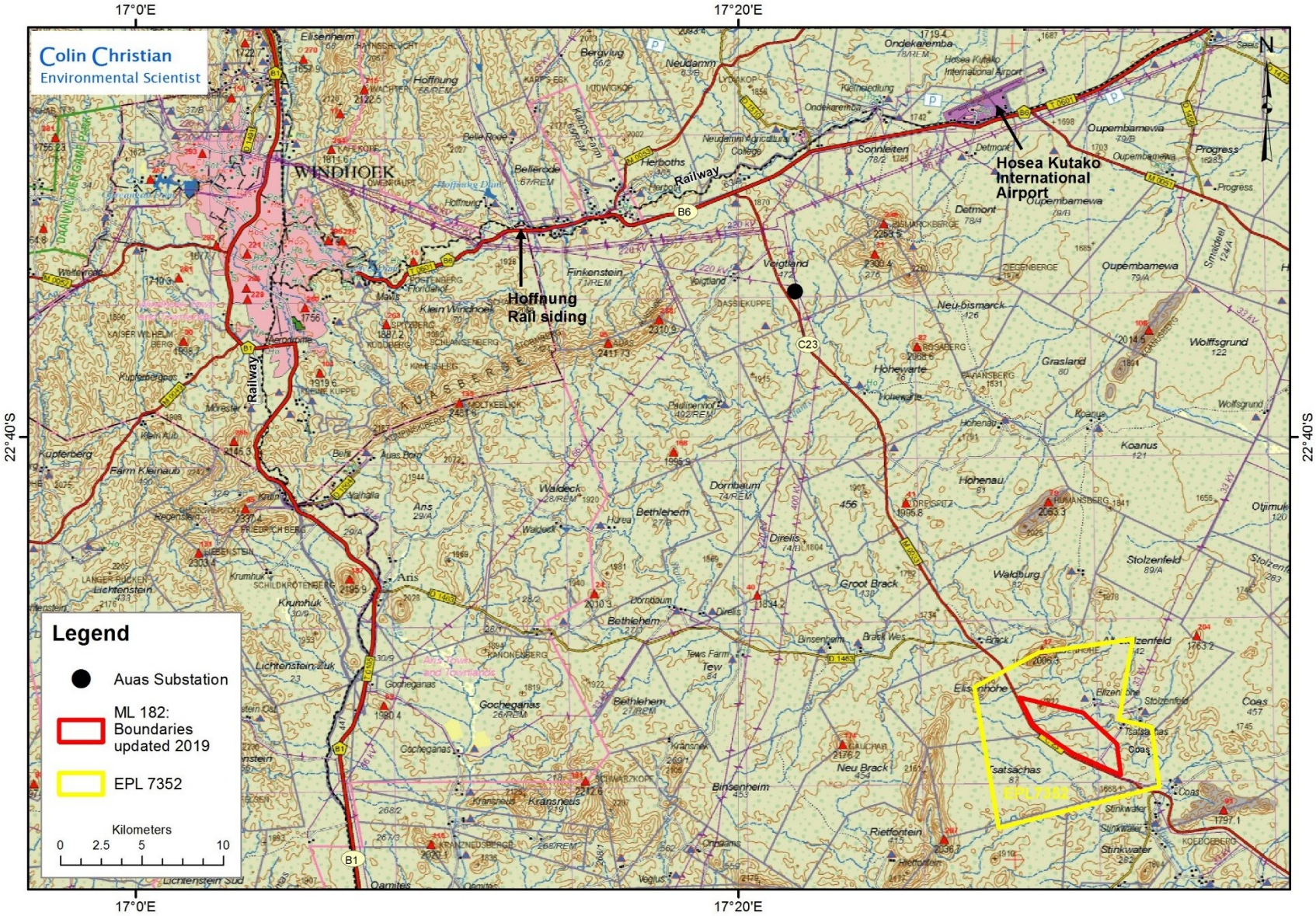

Figure 1: Location of Mining Licence 182 – in red. The Application for Environmental Clearance relates to this ML 182 area only.

EPL 7352 is also shown just for reference – in yellow. Exploration on the EPL was the subject of a separate EIA and Application (CCES, Oct,2019)

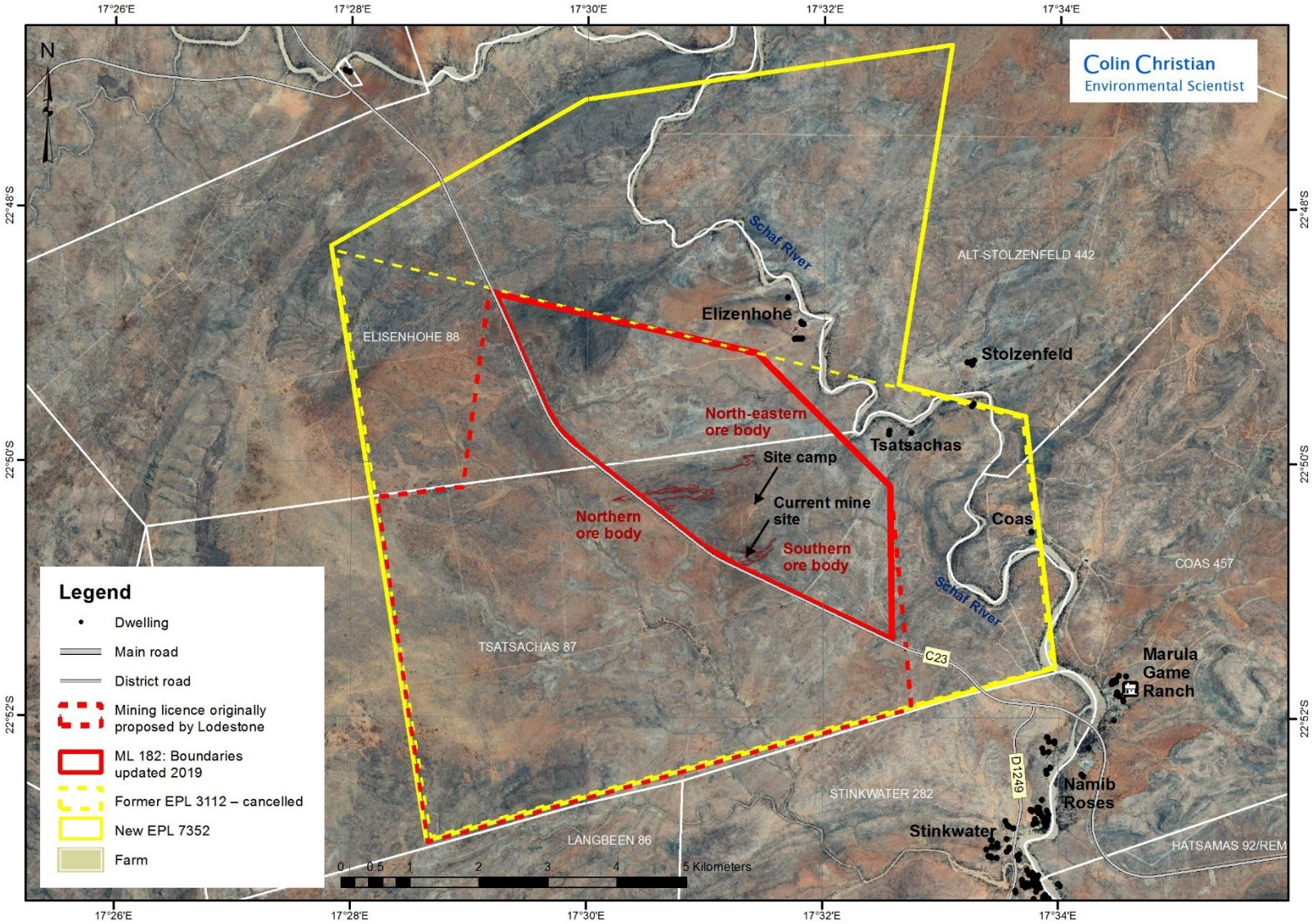

Figure 2: Orthophoto Map of ML 182 – solid red outline (and EPL 7352 – solid yellow outline)

Note that the ***dotted*** red and yellow lines / boundaries no longer exist and are shown only for comparison with the situation presented in the original EIA Report (CCA, 2013).