



Annual Report
for EL30/2004 Warrentinna
for the Period 26 November 2017 to 25 November 2018

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ABSTRACT

EL30/2004 Warrentinna is located 60km north-east of Launceston in north-east Tasmania and covers some 15 strike kilometres of Mathinna Group meta-sediments. The company's main focus is gold mineralisation.

Work completed during the period included acquisition of LIDAR data with resulting generation of digital elevation models (DEM) over the tenement and a review of all historic data with a focus on drill holes.

KEYWORDS

Geology/Mineralisation: Mathinna Group

Minerals: Gold

Deposits/Occurrences: Derby North

COORDINATES

All lat/long co-ordinates in this report refer to the GDA94 Datum

All AMG co-ordinates in this report refer to the MGA Zone55

FILE SUMMARY LIST

File Name	Format	Contents
e1302004_201812_02_report	pdf	report
e1302004_201812_02_appendix I	pdf	report
e1302004_201812_03_appendix II	pdf	drill sections

**SUMMARY OF ACTIVITIES FOR EL30/2004 WARRENTINNA
FOR THE PERIOD 26 NOVEMBER 2017 TO 25 NOVEMBER 2018**

- Acquisition of LIDAR data and production of DEM
- Review of historic data

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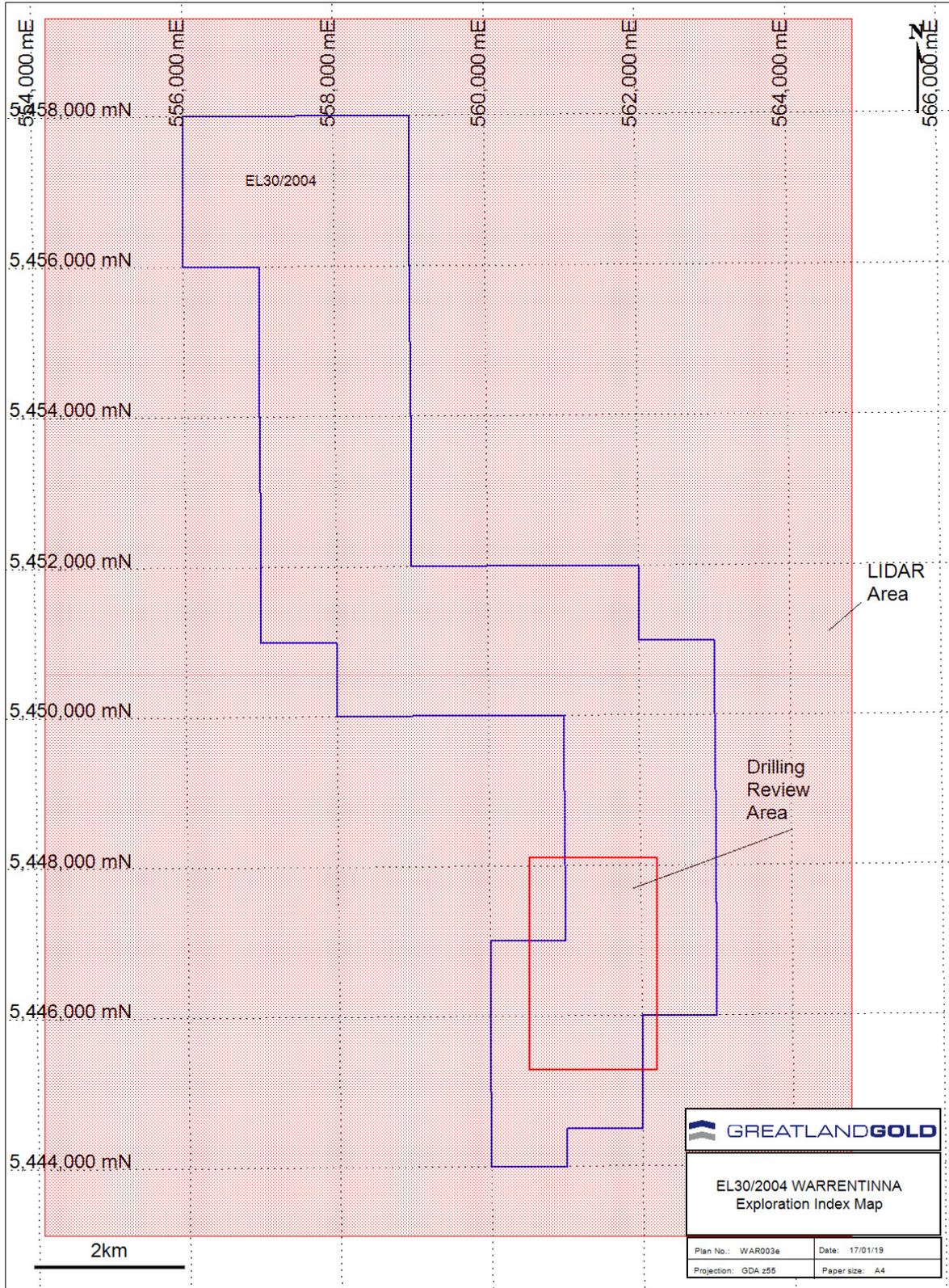
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1.0 Introduction

This report details the exploration activities completed within EL30/2004 during the period 26 November 2017 to 25 November 2018. The lease is located 60km north-east of Launceston in north-east Tasmania.

The tenement covers some 15 strike kilometers of Mathinna Group meta-sediments. The company's main focus is gold mineralisation.

Work completed during the period included acquisition of LIDAR data with resulting generation of digital elevation models (DEM) over the tenement and a review of all historic data with a focus on drill holes.

2.0 Tenement Details

EL30/2004 Warrentinna was applied for by Greatland Pty Ltd during April 2004 and was granted during November 2004. The tenement covers an area of 37 square kilometres. Tenement details are shown in Table 1.

Table 1 – Tenement Details

Tenement	Holder	Date Granted	Size
EL30/2004 Warrentinna	Greatland Pty Ltd 100%	26 Nov 2004	37 km ²

3.0 Location and Access

EL30/2004 Warrentinna is located 60km north-east of Launceston in north-east Tasmania (Figure 1). It lies some 20km north-east of the town of Scottsdale. The tenement forms the Company's Warrentinna project (Figure 2). The bulk of land within the tenement is logged state forest, with only the northern and southern extremities covering private farming land.

The project lies within the Tasmania NE (SK55-21) 1:250,000 map sheet, and straddles the 1:100,000 map sheets of Forester (8415) and Cape Portland (8416).

From Launceston, access to the project area is by sealed road to Branxholm via Scottsdale, then into the tenements via the formed Warrentinna-Forester road. Logging tracks and local roads provide good access within the project area.

4.0 Geology and Mineralisation

The licence area covers some 15 strike kilometres of Mathinna Group rocks (Figure 3) which comprise metamorphosed sandstones, siltstones and mudstones of late Cambrian to Early Devonian age. The Mathinna Group metasediments, together with intrusive Devonian granites, cover much of the north-eastern parts of Tasmania and are considered to be equivalent to rocks of the Melbourne Trough which host the bulk of Victoria's gold mineralisation. Goldfields in north-eastern Tasmania hosted by the Mathinna group or adjacent rocks of the same age include Beaconsfield, Lefroy, Mangana, Mathinna, Alberton, Warrentinna, Forester, Waterhouse, Scamander and Portland (Figure 2).

Further details of geology and mineralisation have been covered in previous annual reports by Askins and Baxter (2005), McLean and Baxter (2006), McLean (2007) and Baxter (2008). The reader is referred to these reports.

5.0 Previous Exploration

Previous exploration activities have been covered in annual reports by Askins and Baxter (2005), McLean and Baxter (2006), McLean (2007), Baxter (2008, 2009, 2010, 2011, 2012 and 2013) and Cryan (2014, 2015, 2016 and 2017). The reader is referred to these reports.

6.0 Work Carried Out During the Period

Work completed during the period included acquisition of LIDAR data with resulting generation of digital elevation models (DEM) over the tenement and a review of all historic data with a focus on drill holes.

Acquisition of LIDAR data and production of Digital Elevation Models (DEM)

During the period the Company acquired LIDAR data and was able to produce detailed DEM over the licence area.

Open file LIDAR data was sourced from the Department of Primary Industries, Parks, Water and Environment. Elevation data with a 1m resolution was used and detailed DEM generated in Mapinfo-compatible format (Figure 4).

Data is available at the following website: <http://elevation.fsdf.org.au> with a report available in Appendix I.

Review of Historic Data

Previous exploration data was compiled into a form for use with Micromine modeling software and all previous drill data was reviewed; cross sections are available in Appendix II. It was concluded that further work is required and several target areas have been identified for further inspection to determine the potential for an open pittable gold resource with detailed planning currently underway.

7.0 Conclusions

EL30/2004 Warrentinna is located 60km north-east of Launceston in north-east Tasmania. It lies some 20km north-east of the town of Scottsdale. The tenement covers some 15 strike kilometres of Mathinna Group meta-sediments. The company's main focus is gold mineralisation.

Work completed during the period included acquisition of LIDAR data with resulting generation of DEM over the tenement and a review of all historic data with a focus on drill holes.

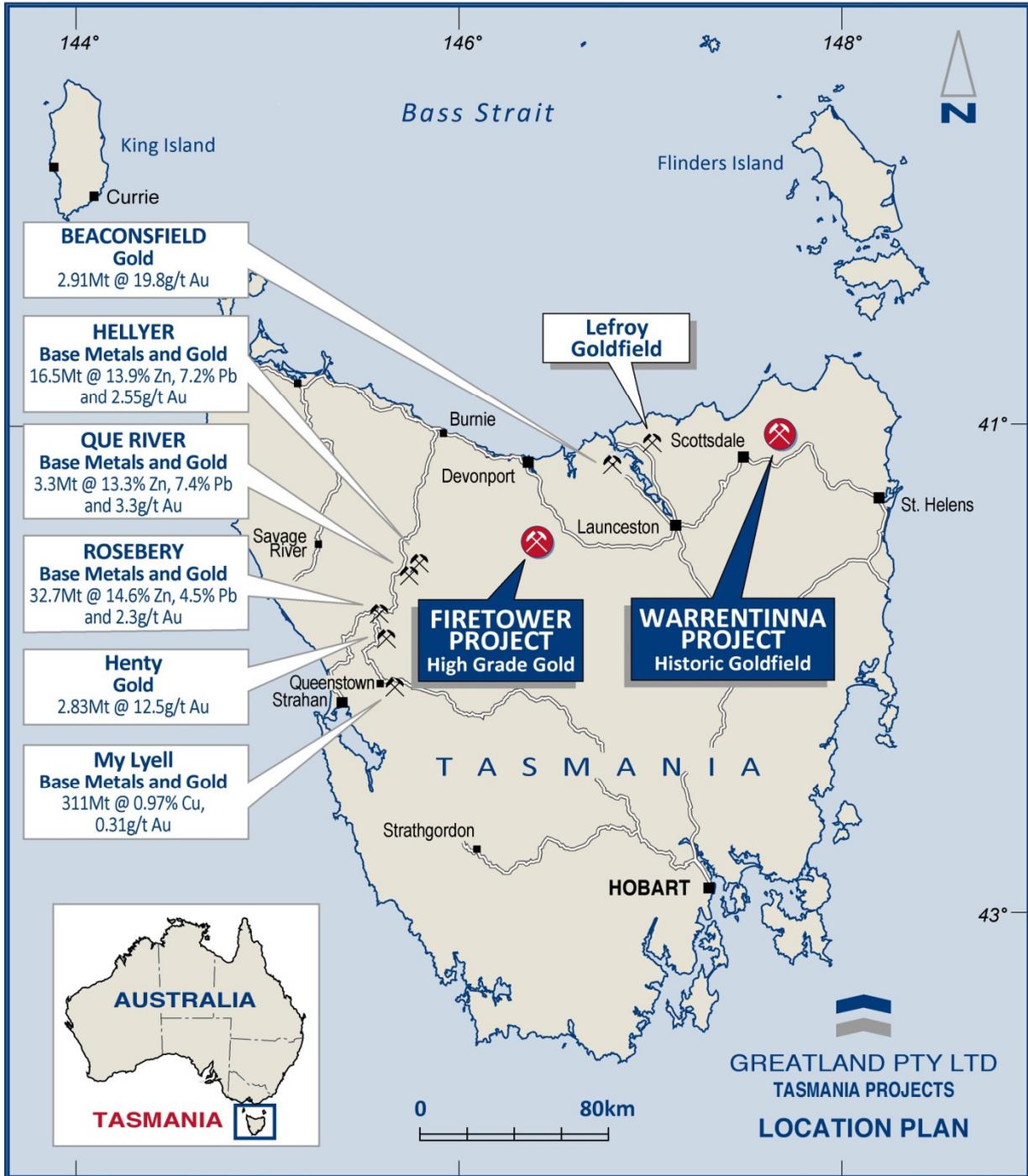


Figure 1 – Project Location Map

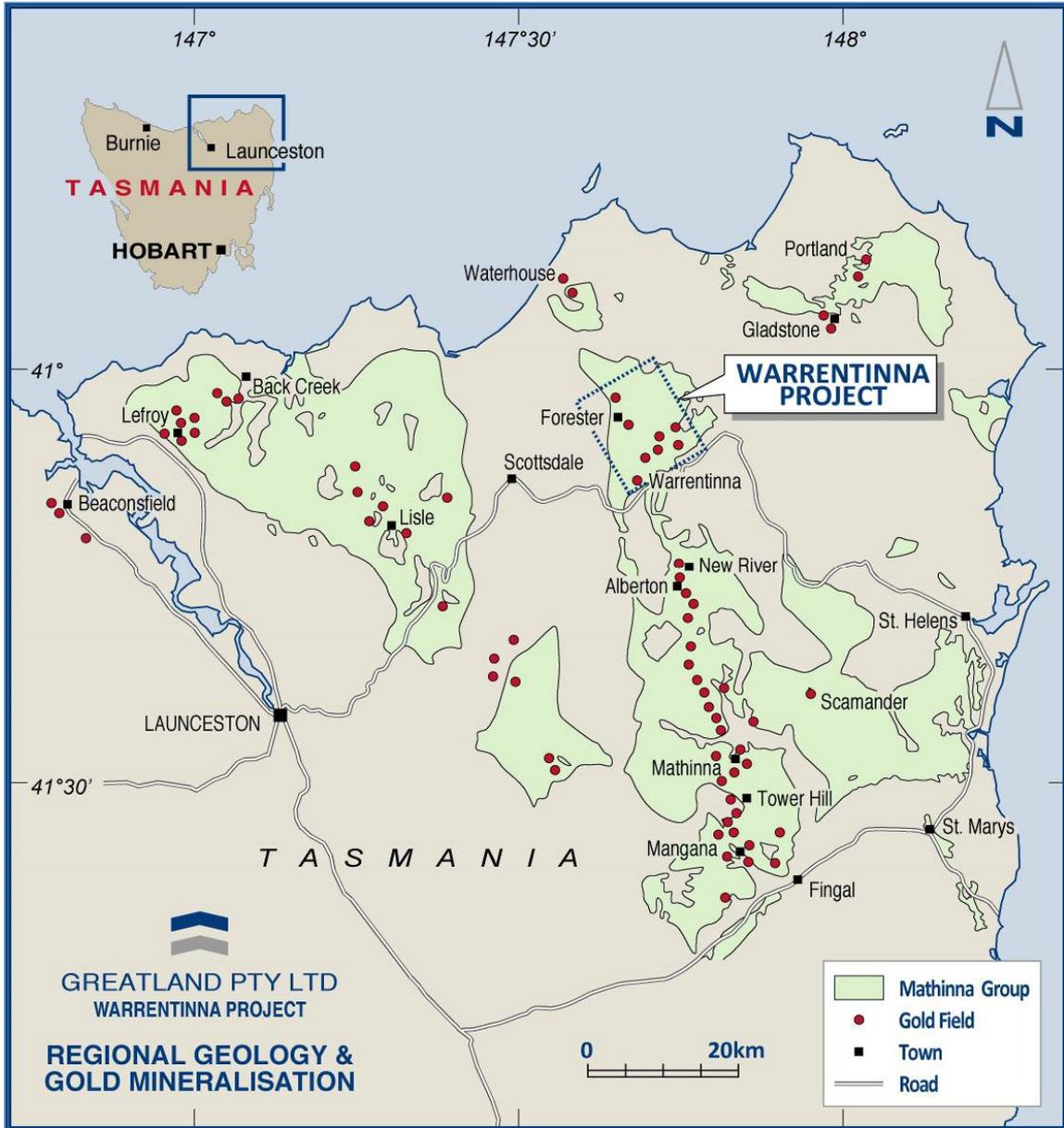


Figure 2 – Regional Geology

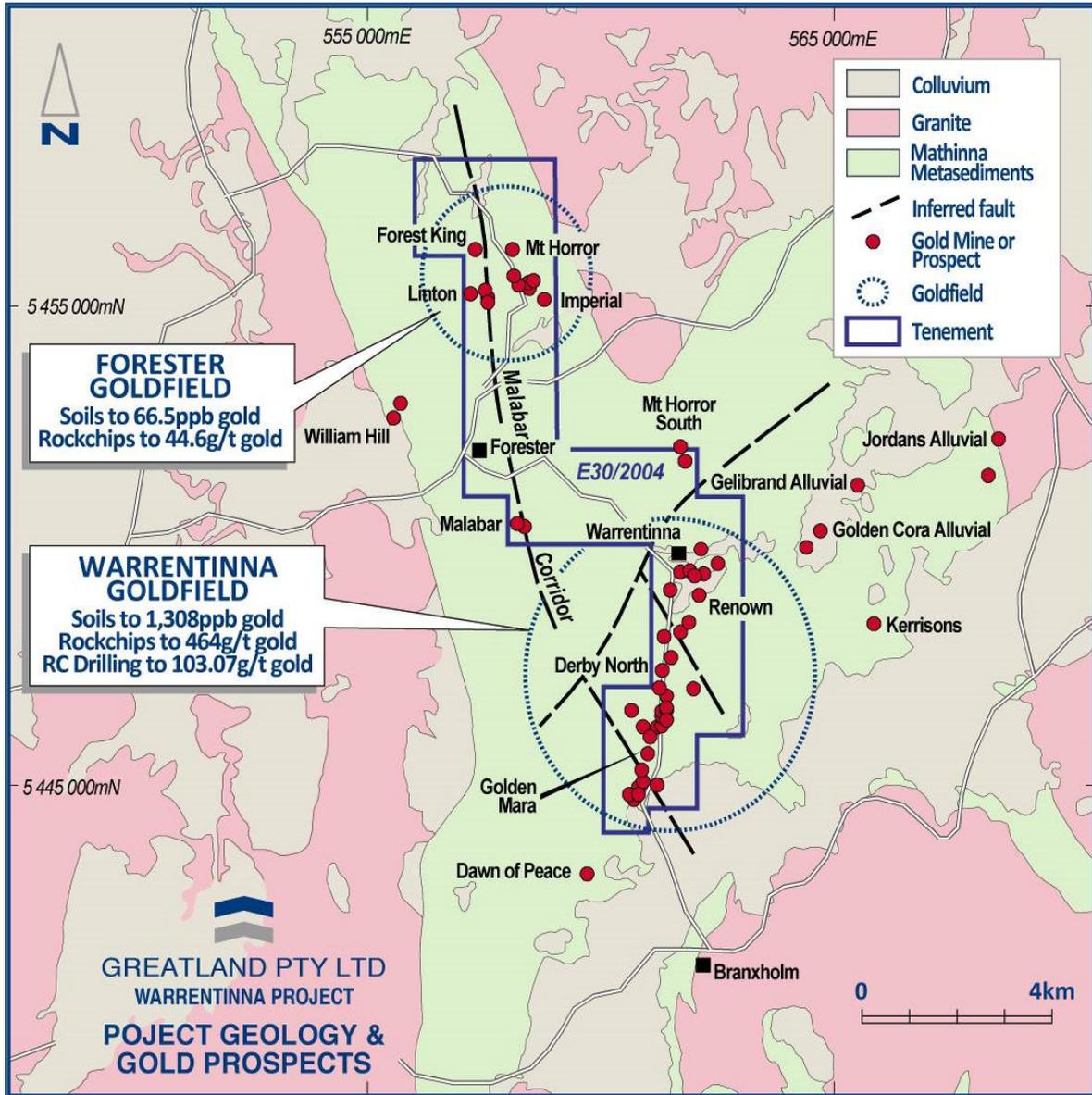


Figure 3 – Project Geology

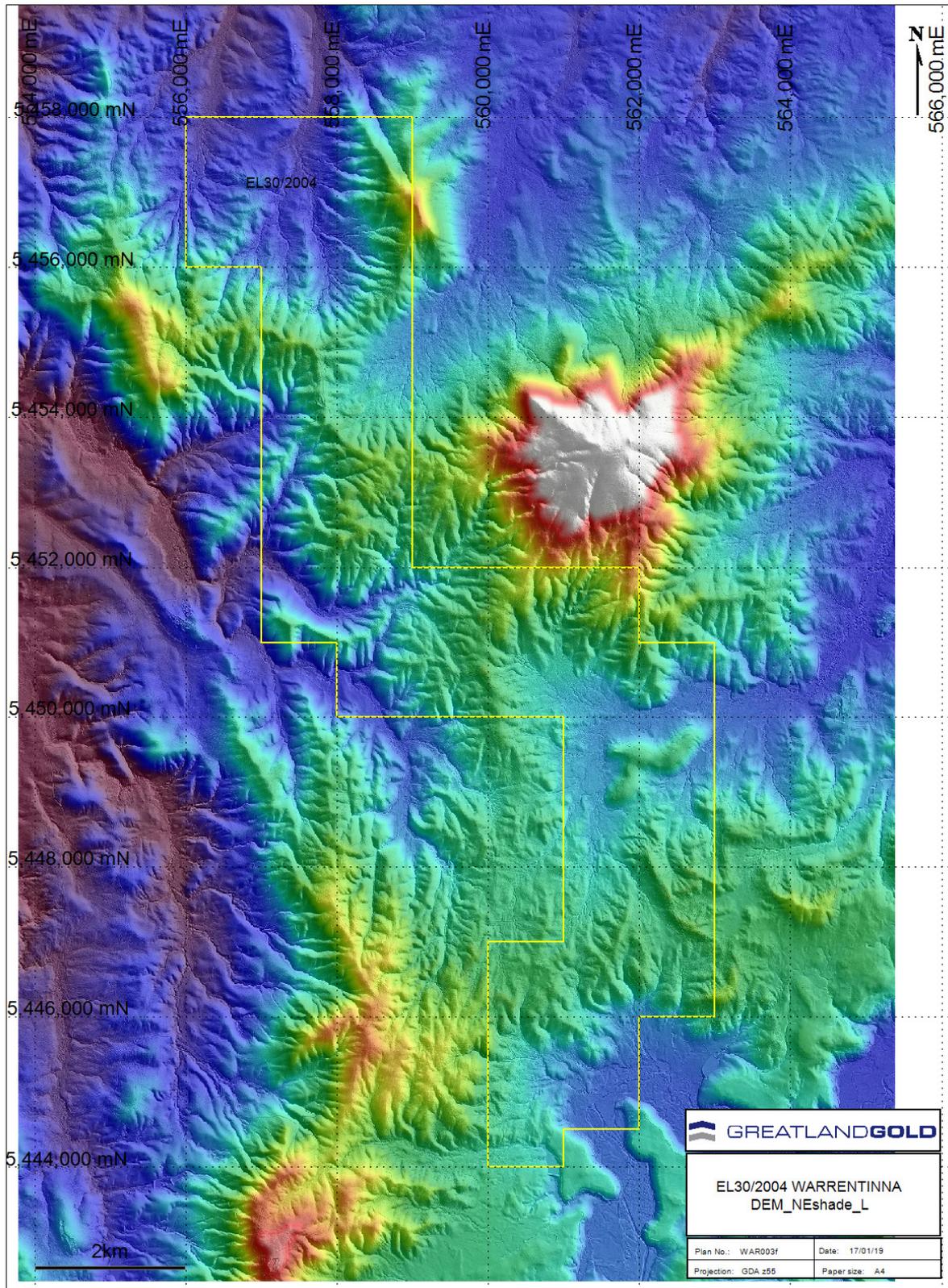


Figure 4 – DEM_NEshade_L

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