

Partial Surrender Report  
for EL02/2009 Beulah  
for the Period 23 June 2009 to 22 June 2015

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## **ABSTRACT**

EL02/2009 Beulah is located 70km west of Launceston in central north Tasmania. The tenement covers some 15 strike kilometres of rocks assigned to the Mt Read Volcanic sequence. The company's main focus was gold mineralisation, however other styles of mineralisation are present within the licence area.

Work completed during the period in the area surrendered comprised data compilation, litho-structural interpretation and geophysical data review. Results were considered subdued.

## **KEYWORDS**

### Geology/Mineralisation

Mt Read Volcanics, Gordon Group, Roland Conglomerate, Moina Sandstone,  
Gordon Limestone

### Minerals

Gold, copper, silver

### Deposits/Occurrences

Cethana, Gowrie Park, Lake Barrington, Star of the West, Gregory's Road,  
North Gog

## **COORDINATES**

All lat/long co-ordinates in this report refer to the AGD66 Datum

All AMG co-ordinates in this report refer to the AGD66 Datum - Zone55

## FILE SUMMARY LIST

File Name	Format	Contents
el022009_201507_01_report	pdf	report

### **SUMMARY OF ACTIVITIES FOR PARTIAL SURRENDER OF EL02/2009 BEULAH FOR THE PERIOD 23 JUNE 2009 TO 22 JUNE 2015**

- Data Compilation
- Litho-structural Interpretation
- Geophysical Data Review

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## 1.0 Introduction

This report details the exploration activities completed within the surrendered area of EL02/2009 during the period 23 June 2009 to 22 June 2015. The lease is located 70km west of Launceston in central north Tasmania.

The surrendered tenement area covers Mt Read Volcanics. The company's main focus was gold mineralisation, however other styles of mineralisation are present within the licence area.

Work completed during the period comprised data compilation, litho-structural interpretation and geophysical data review.

## 2.0 Tenement Details

EL02/2009 Beulah was applied for by Greatland Pty Ltd during January 2009 and was granted during June 2009. The surrendered area covers 15 square kilometres. Tenement details are shown in Table 1.

Table 1 – Tenement Details

Tenement	Holder	Date Applied	Date Granted	Surrendered Area
EL02/2009 Beulah	Greatland Pty Ltd 100%	6 Jan 2009	23 Jun 2009	15km <sup>2</sup>

## 3.0 Location and Access

EL02/2009 Beulah is located 70km west of Launceston in central north Tasmania (Figure 1). It lies some 30km west north-west of the town of Deloraine and forms the western part of the company's Firetower project (Figure 2). Land within the tenement is approximately 60% state forest with the balance being private farming land.

The tenement lies within the Tasmania NW (SK55-20) 1:250,000 map sheet, and the Forth (8115) 100,00 map sheet.

From Launceston, access to the project area is by sealed road to Sheffield then south via various sealed roads that traverse the tenement.

#### **4.0 Geology and Mineralisation**

The licence area covers some 15 strike kilometres of rocks assigned to the Cambrian Mt Read Volcanics (Figure 3). These Cambrian rocks are highly mineralised and host major polymetallic VHMS deposits, particularly in the west of Tasmania. The Cambrian volcanics and sediments are unconformably overlain by late Cambrian to early Ordovician Gordon Group consisting of siliclastics of the Roland Conglomerate and Moina Sandstone overlain by the Gordon Limestone.

The regional and project scale geological setting has been described in detail in a previous report by McDougal and Reid (2005). Project scale mineralisation has been well summarised in a recent report by Kitto and Morrison (2008). The reader is referred to these reports. Gold and base metal prospects identified within EL02/2009 include Cethana, Gowrie Park, Lake Barrington, Star of the West, Gregory's Road and North Gog.

#### **5.0 Previous Exploration**

Details of previous exploration within E02/2009 have been covered well in a report by Kitto and Morrison (2008) and Pallett (2014). Readers are referred to these reports.

## 6.0 Work Carried Out During the Tenure Period

Work completed during the tenure period in the area surrendered comprised data compilation, litho-structural interpretation and geophysical data review of the area.

## 7.0 Conclusions

EL02/2009 Beulah is located 70km west of Launceston in central north Tasmania and covers Mt Read Volcanics. The company's main focus was gold mineralisation, however other styles of mineralisation are present within the licence area.

Work completed during the period in the area surrendered comprised data compilation and litho-structural interpretation and geophysical data review. Results were considered subdued.

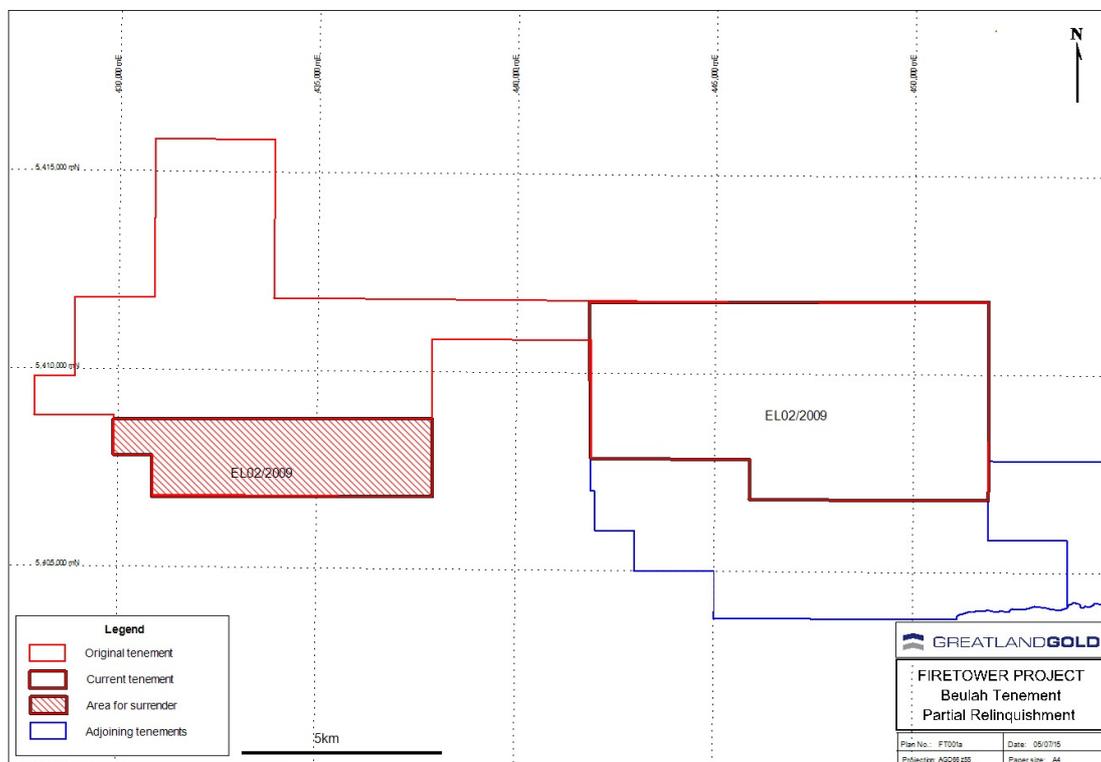


Figure 1: Project Location



Figure 2: Regional Geology

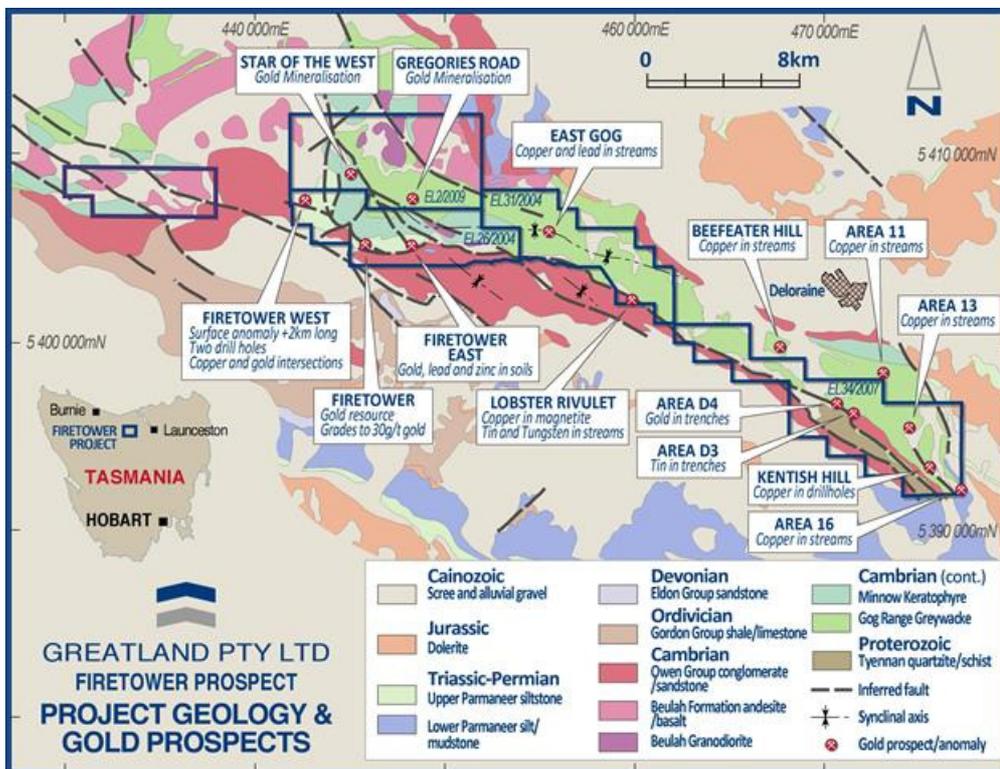


Figure 3: Project Geology

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