

Annual Report  
for EL34/2007 Quamby Brook  
for the Period 21 September 2008 to 20 September 2009

Author: C Baxter

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## **ABSTRACT**

EL34/2007 Quamby Brook is located in central north Tasmania adjacent to the town of Deloraine, and forms the eastern parts of the Company's Firetower project. The tenement covers some 20 strike kilometres of rocks assigned to the Mt Read Volcanic sequence. The company's main focus is gold mineralisation however other styles of mineralisation are present within the licence area.

Work completed during the 12 month period to 20 September 2009 comprised a data review.

Following the data review it was recommended that a pan concentrate sampling program be carried out in the south of the licence, in the Kentish Hill area.

## **KEYWORDS**

Geology/Mineralisation

Mt Reid Volcanics, Tyennan

Minerals

Gold

Deposits/Occurrences

Kentish Hill

## **COORDINATES**

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

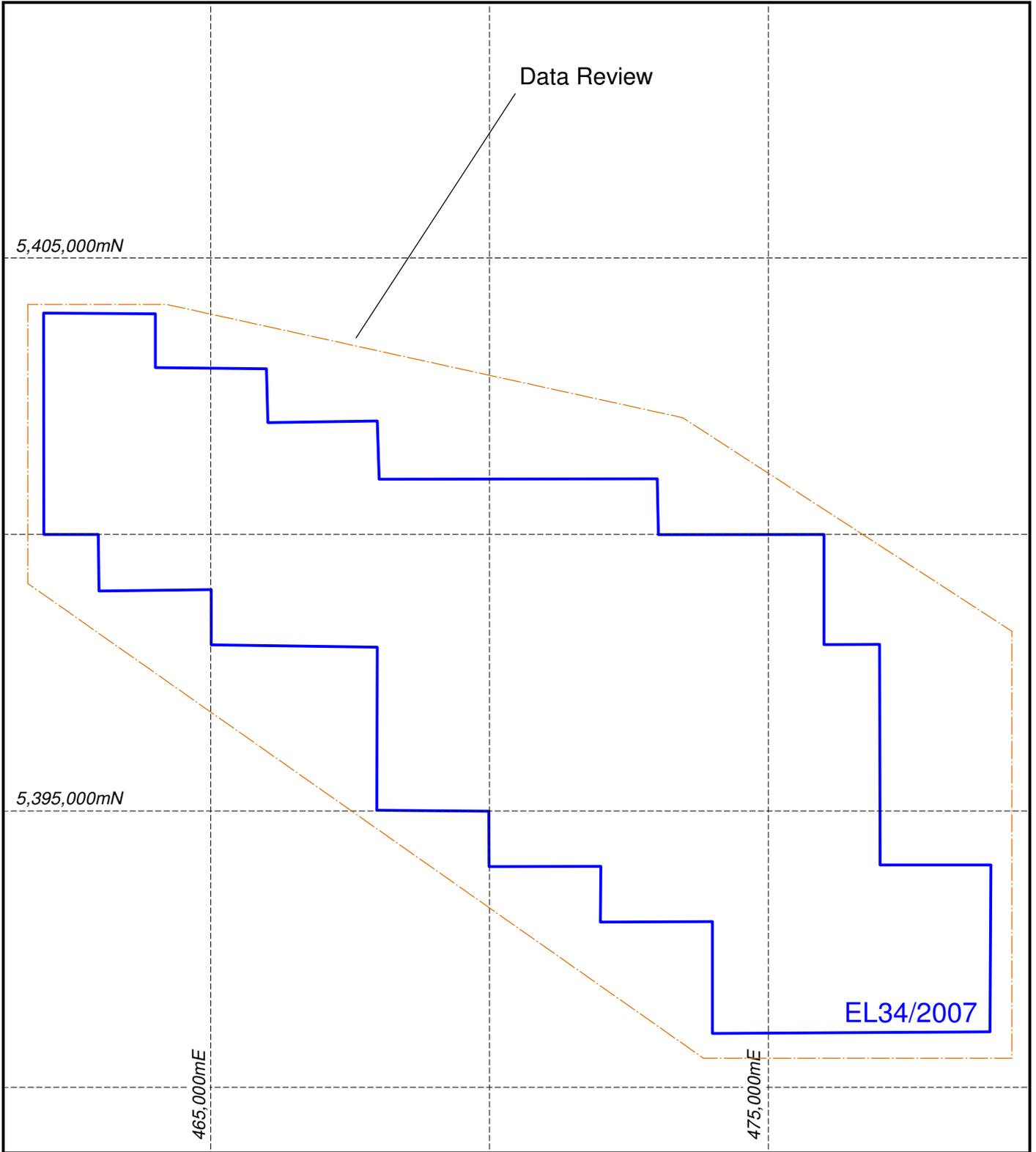
All AMG co-ordinates in this report refer to the AGD66 Datum - Zone55

**SUMMARY OF ACTIVITIES FOR THE EL34/2007 QUAMBY BROOK  
FOR THE PERIOD 21 SEPTEMBER 2008 to 20 SEPTEMBER 2009**

- Data Review

**FILE SUMMARY LIST**

File Name	Format	Contents
el342007_200909_01_report.pdf	pdf	report



AGD66-55



**N**



**GREATLAND PTY LTD**

EL34/2007 QUAMBY BROOK

Exploration Index Map

## CONTENTS

	page
1.0 Introduction	1
2.0 Tenement Details	1
3.0 Location and Access	1
4.0 Geology and Mineralisation	2
5.0 Previous Exploration	2
6.0 Work Carried Out During the Period	3
7.0 Conclusions	3
References	3

## FIGURES

Figure 1	Project Location Map	in text
Figure 2	Regional Geology	in text
Figure 3	Project Geology	in text

## TABLES

Table 1	Tenement Details	1
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## 1.0 Introduction

This report details the exploration activities completed within EL34/2007 during the period 21 September 2008 to 20 September 2009. The lease is located in central north Tasmania adjacent to the town of Deloraine, and forms the eastern parts of the Company's Firetower project.

The tenement covers some 20 strike kilometres of rocks assigned to the Mt Read Volcanic sequence. The company's main focus is gold mineralisation however other styles of mineralisation are present within the licence area.

Work completed during the period comprised a data review.

## 2.0 Tenement Details

EL34/2007 Quamby Brook was applied for by Greatland Pty Ltd during May 2007 and was granted during September 2007. The tenement covers an area of 97 square kilometres. Tenement details are shown in Table 1.

Table 1 – Tenement Details

Tenement	Holder	Date Applied	Date Granted	Size
EL34/2007 Quamby Brook	Greatland Pty Ltd 100%	11 May 2007	21 Sep 2007	97km <sup>2</sup>

## 3.0 Location and Access

EL34/2007 Quamby Brook is located 50km west of Launceston in central north Tasmania (Figure 1). It lies immediately south of the town of Deloraine and forms the eastern parts of the Company's Firetower project (Figure 2).

The bulk of land within the tenement is private farming land with smaller portions of state forest.

The project lies within the Tasmania NE (SK55-21) 1:250,000 map sheet, and within the Meander (8214) 1:100,000 map sheet.

From Launceston, access to the project area is by sealed road to Deloraine then south via the sealed Quamby Brook Road into the licence. Local roads and logging tracks provide good access throughout the project area.

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

The licence area covers some 20 strike kilometres of rocks assigned to the Cambrian Mt Read Volcanics (Figure 3). The Mt Read Volcanics host world class base metal and gold deposits, particularly in the western parts of Tasmania. Minor outcrop of basement rocks of the Neo-Proterozoic Tyennan occur in the south eastern portion of the licence.

Further details of project geology and mineralisation can be found in Baxter, 2008.

#### **5.0 Previous Exploration**

A summary of previous exploration can be found in Baxter, 2008.

## **6.0 Work Carried Out During the Period**

Work completed during the period comprised a data review.

### *Data Review*

A review of historical and current exploration data was completed during the period. Following the data review it was recommended that a pan concentrate sampling program be carried out in the south of the licence, in the Kentish Hill area.

## **7.0 Conclusions**

EL34/2007 Quamby Brook is located in central north Tasmania adjacent to the town of Deloraine, and forms the eastern parts of the Company's Firetower project.

The tenement covers some 20 strike kilometres of rocks assigned to the Mt Read Volcanic sequence. The company's main focus is gold mineralisation however other styles of mineralisation are present within the licence area.

Work completed during the period comprised a data review. Following the data review it was recommended that a pan concentrate sampling program be carried out in the south of the licence, in the Kentish Hill area.

## **References**

Baxter, C., 2008. Annual Report for EL34/2007 Quamby Brook for the period 21 September 2007 to 20 September 2008. Greatland Pty Ltd, pp12.

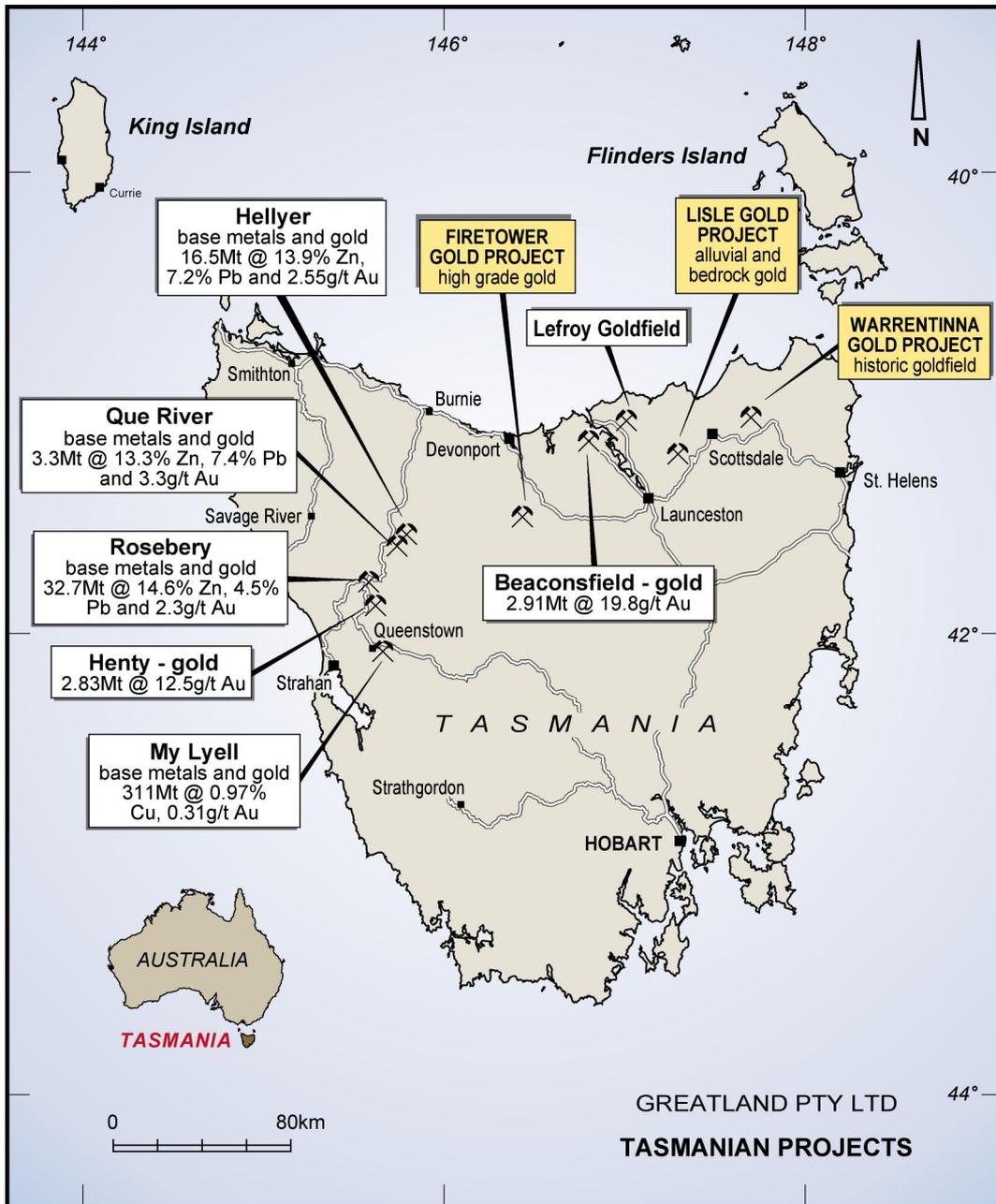


Figure 1 – Project Location Map

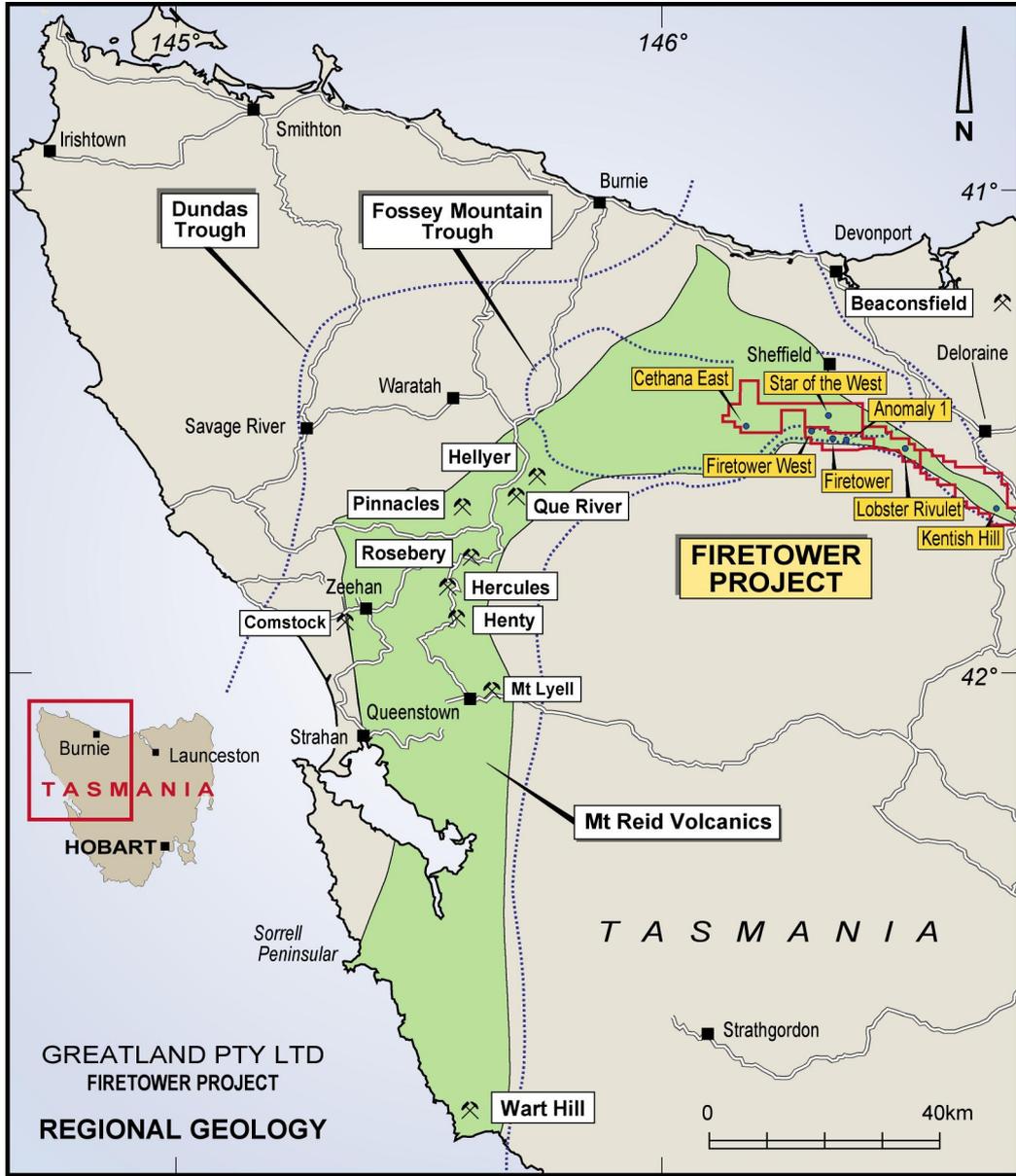


Figure 2 – Regional Geology

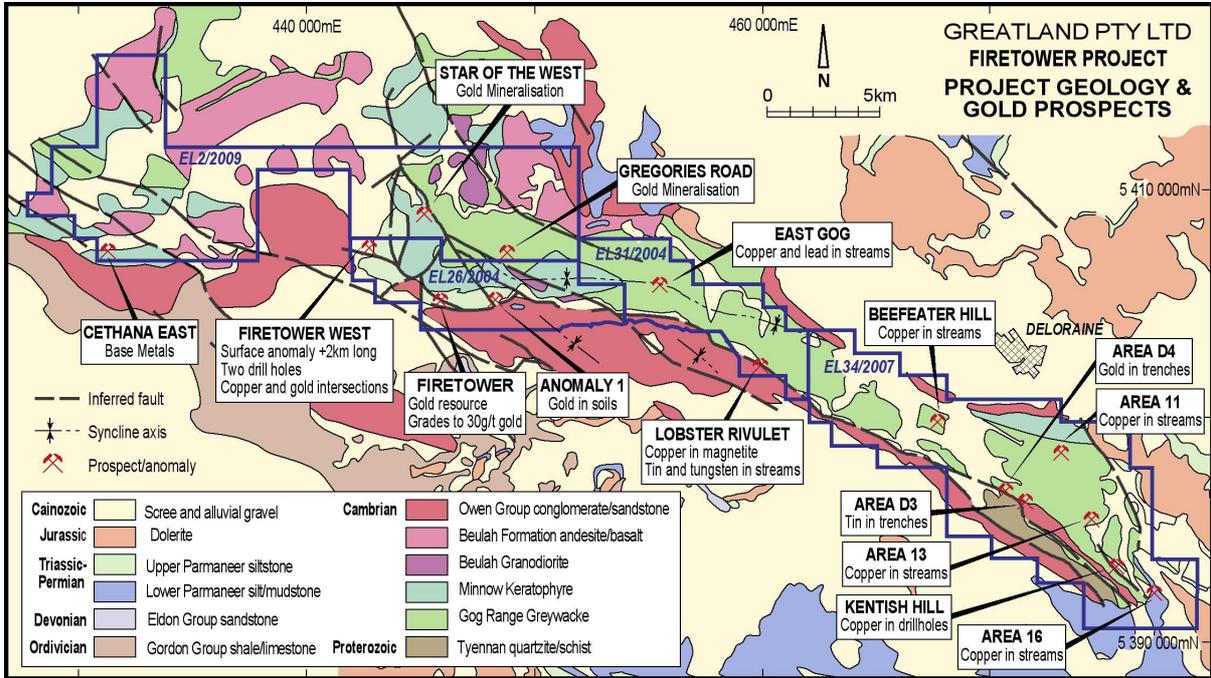


Figure 3 – Project Geology