



2. PROPERTY DESCRIPTION AND LOCATION

2.1 LOCATION

The Alexander River Project is located in the Buller district of the West Coast region in the South Island of New Zealand (Figure 2-1 and Figure 2-2) It is located 25 km south-east of Reefton mostly in the Victoria Forest Park Conservation Area.



Figure 2-1: Alexander River project location





Figure 2-2: Alexander River Project Location and Conservation Areas





2.2 TENURE

The Alexander River Project is located within Exploration Permit (EP) 60446, which was granted by New Zealand Petroleum & Minerals (NZP&M) on 10 May 2018 and expires on 9 May 2023. The duration is 5 years and the minerals sought are gold and silver. EP 60446 is a Tier 1 permit.

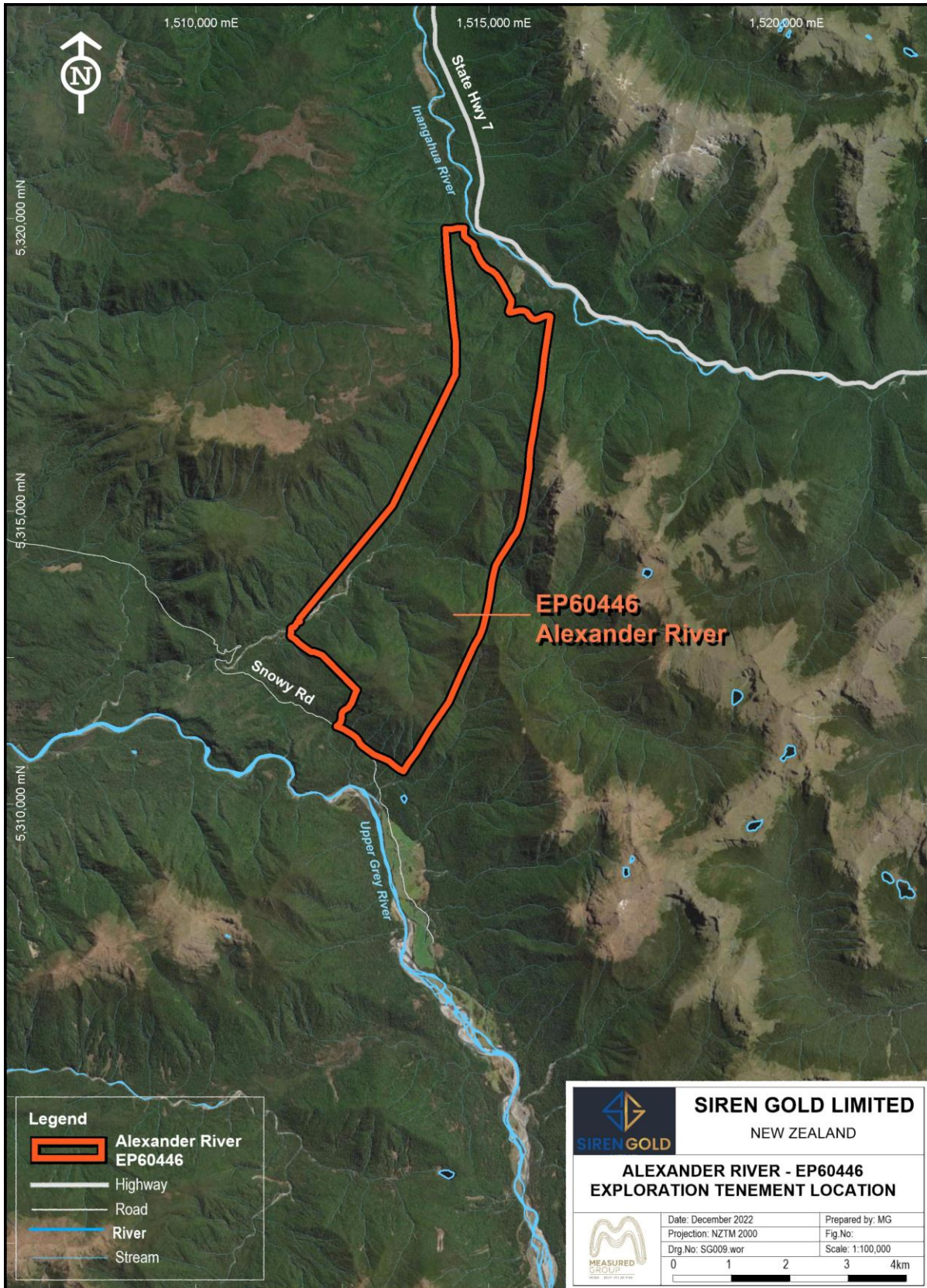
Table 2-1 presents the details of EP 60446 and Figure 2-3 shows the location of the project tenure.

Table 2-1: Alexander River Tenure Details

Permit Number	Location	Grant Date	Expiry Date	Duration	Status	Area (ha)
EP 60446	West Coast Region	10 May 2018	9 May 2023	5 years	Granted	1,675.46



Figure 2-3: Alexander River Project Tenure



2 PROPERTY DESCRIPTION AND LOCATION

2.1 LOCATION

The Auld Creek Project is located in the Buller district of the West Coast region in the South Island of New Zealand (Figure 1, Figure 2 & Figure 3). It is located 4 km south-east of Reefton in the Victoria Forest Park Conservation Area. Auld Creek is a deposit within the Golden Point Exploration Permit 60648.

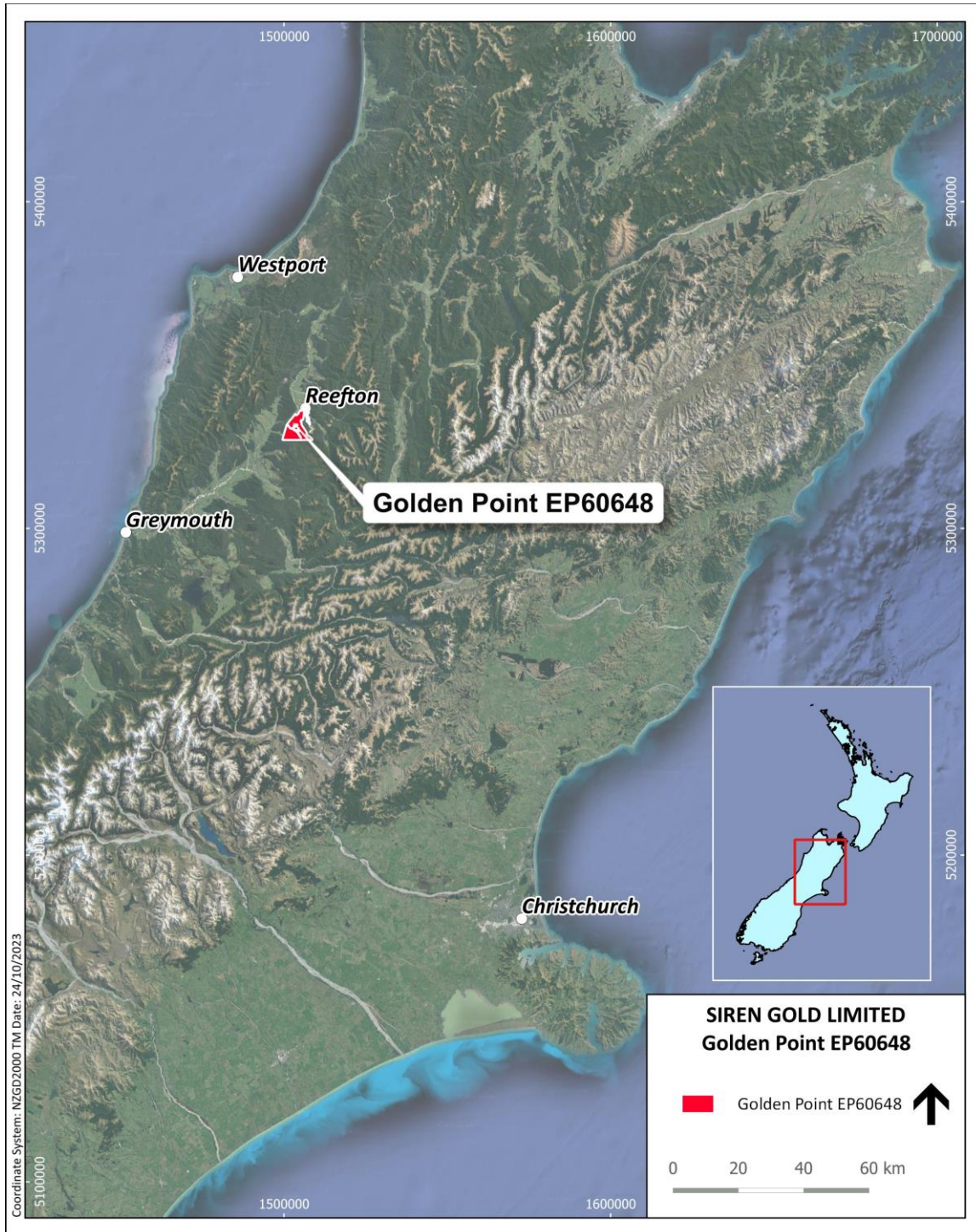


Figure 1: Location Map of the Supreme project

2.2 TENURE

The Auld Creek Project is located within Exploration Permit (EP) 60648, which was granted by New Zealand Petroleum & Minerals (NZP&M) on 19 March 2021 and expires on 18 March 2026 (see Table 1 and Figure 2). The permit is split into two, with Auld Creek and Golden Point areas.

Table 1: Cumberland Tenure details.

Permit Number	Location	Grant Date	Expiry Date	Duration	Status	Area (ha)
EP 60648	West Coast	19 March 2021	18 March 2026	Five years	Granted	4730.14

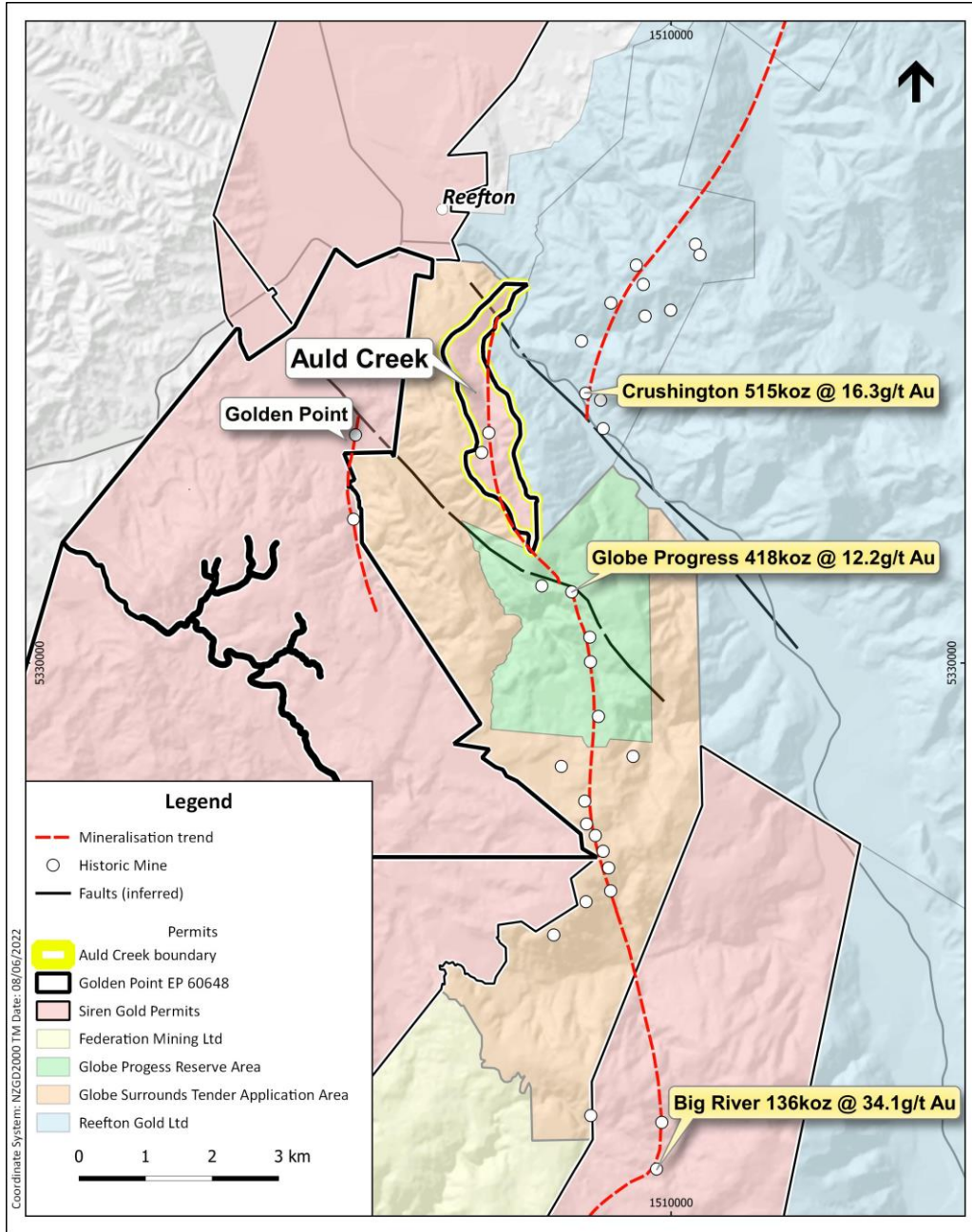


Figure 2: Golden Point Tenement with Auld Creek location in the SNG Reefton Goldfield permits.

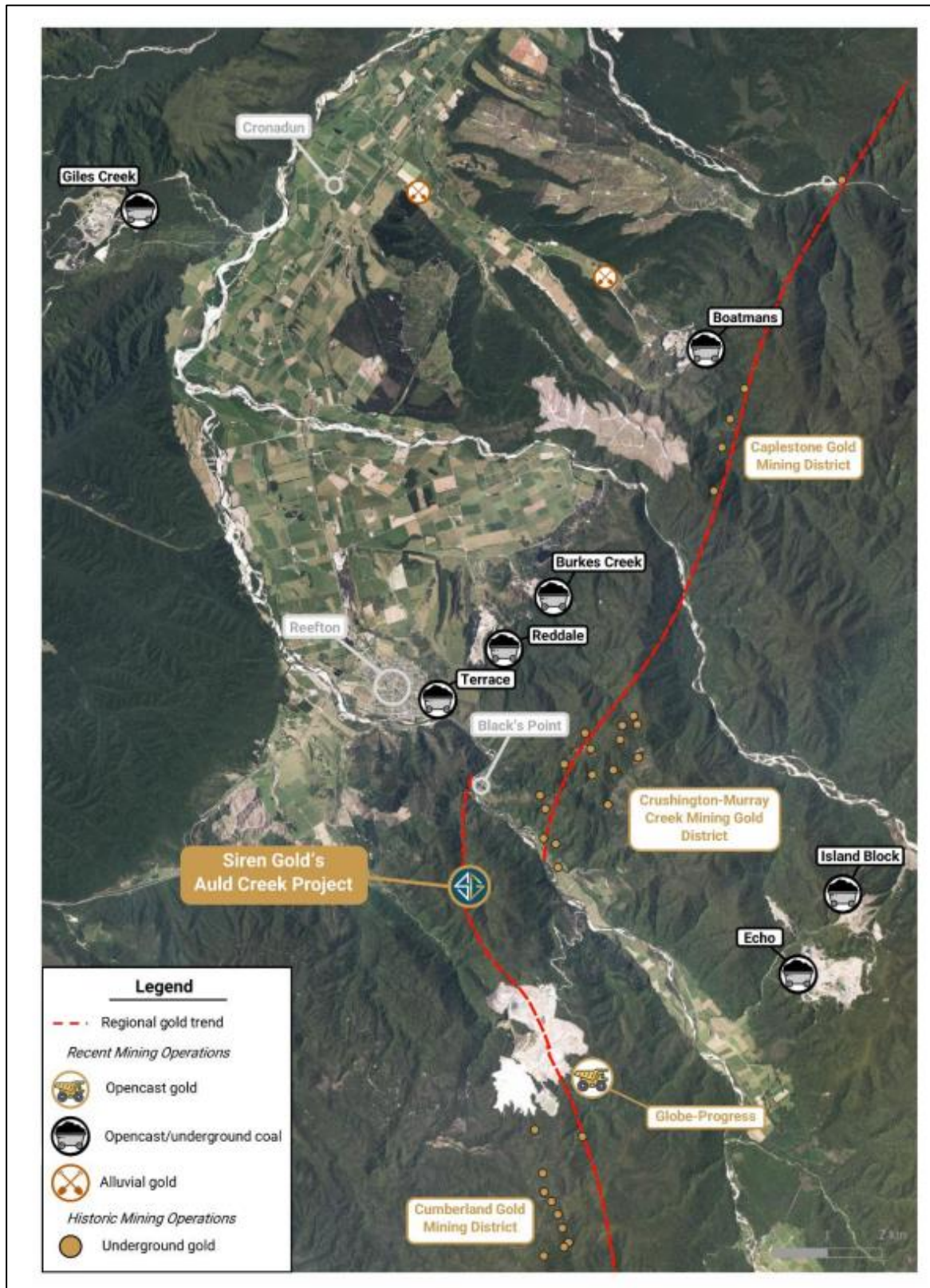


Figure 3: The Reefton area's Auld Creek project shows active and historic mining areas.

1 INTRODUCTION

Siren Gold Ltd (“Siren”, “SNG” or “The Company”) prepared a Mineral Resource Estimate (MRE) for their Big River Gold Project (“Big River” or “the Project”) located in the Buller District of New Zealand.

The Big River property represents a 4,847-ha concession package located approximately 15 km southeast of Reefton, in the Buller District, in the West Coast Region of the South Island of New Zealand.

Siren holds a 100 % interest in the Big River property with registered title to the property with the New Zealand mining authorities under the New Zealand Mining Act.

The MRE described in this report has been prepared using the guidelines and terminology given in the JORC Code (2012 edition) and is based on some 10,104 m of drilling for a total of 46 drill holes.

2 PROPERTY DESCRIPTION AND LOCATION

2.1 LOCATION

The Big River Project is located in the Buller district of the West Coast region in the South Island of New Zealand (Figure 1). It is located 15 km south-east of Reefton in the Victoria Forest Park Conservation Area

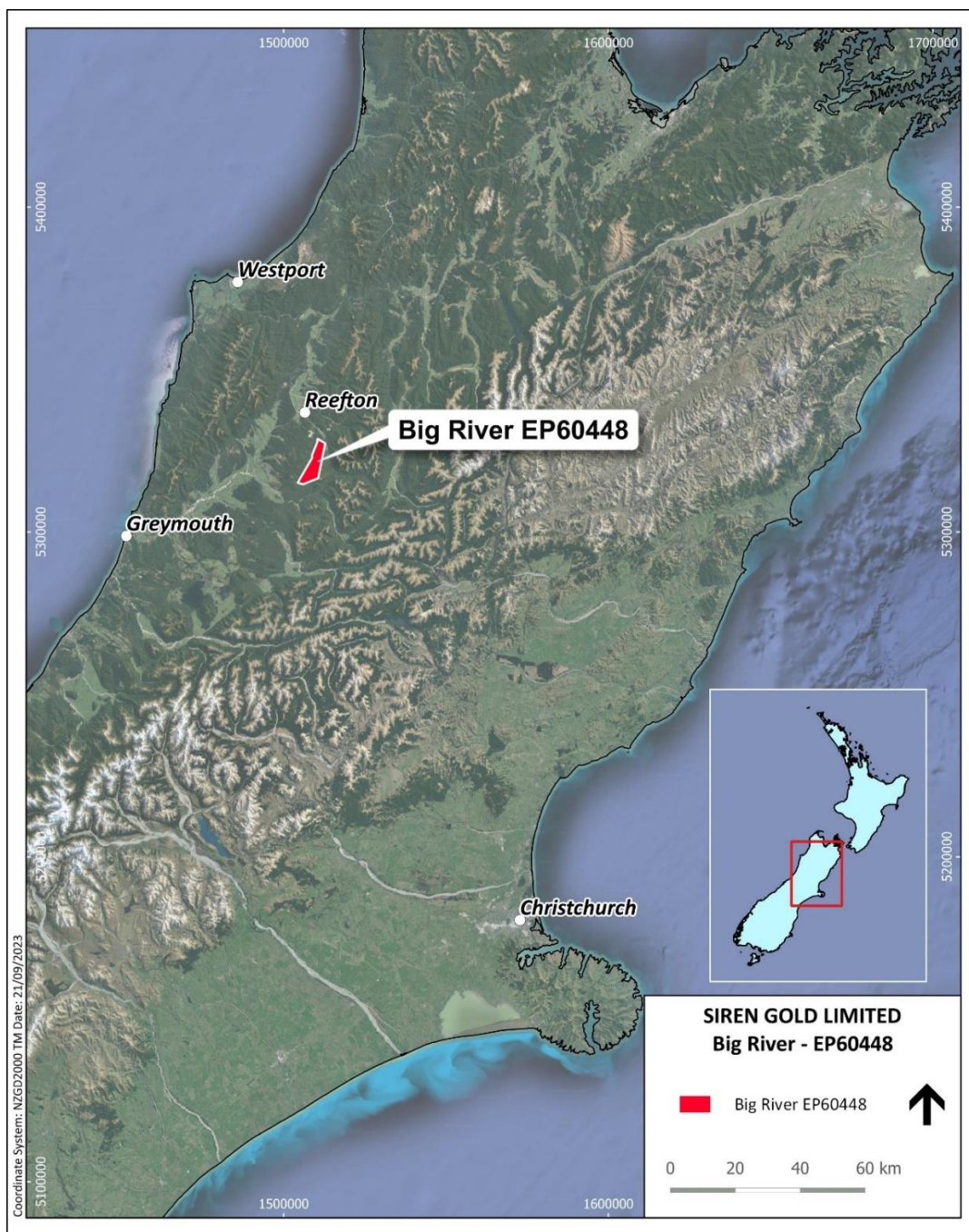


Figure 1: Location Map of the Big River project

2.2 TENURE

The Big River Project is located within Exploration Permit (EP) 60448, which was granted by New Zealand Petroleum & Minerals (NZP&M) on 20 June 2018 and expires on 9 May 2023. An extension of duration has been applied for and is pending at the time writing. The extension of duration is for another 5 years, and the minerals sought are gold and silver. EP 60446 is a Tier 1 permit.

Table 1: Big River Tenure details.

Permit Number	Location	Grant Date	Expiry Date	Duration	Status	Area (ha)
EP 60446	West Coast Region	10 May 2018	9 May 2023	5 years	Granted	1,675.46

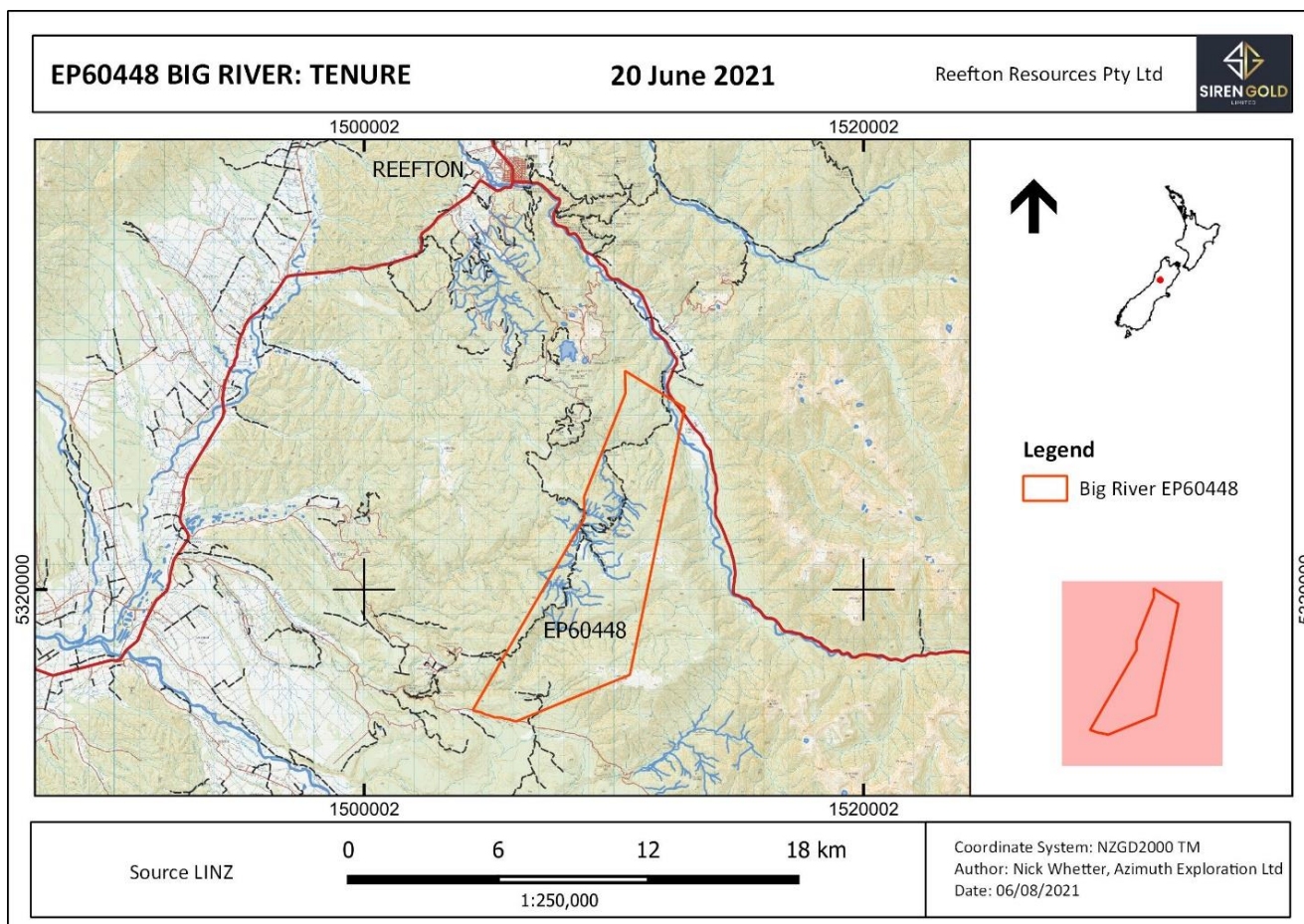


Figure 2: Big River permit area

2.3 ACCESS

Access to the site is via Big River 4WD track from the end of Soldiers Road to the Big River Department of Conservation (DoC) hut, where there is the old Battery site, townsite and Winding House. DoC tracks can then be used to access the project area both around the Big River mine site and Poppet Head, as well as to the south to St George area. There are foot access tracks from DoC tracks to drill pads. The drill camp is sited at Tin Town, which is accessed via the main DoC 4WD track to the Winding House. Alternatively, there is helicopter access which is around a 10-minute flight from Reefton, with a landing site at the camp and at the poppet head.

2.4 TOPOGRAPHY

The Big River Project is situated in an area of rugged topography and is heavily forested with regenerating beech. Elevations range from 500m to over 1,000m above sea level. Very steep sloping ridges separate deeply incised valleys. The Big River cuts across the southern portion of the EP in a broadly NE-SW direction, with multiple tributary creeks and streams creating very steep sloping ridges and separate deeply incised valleys (Figure 2).

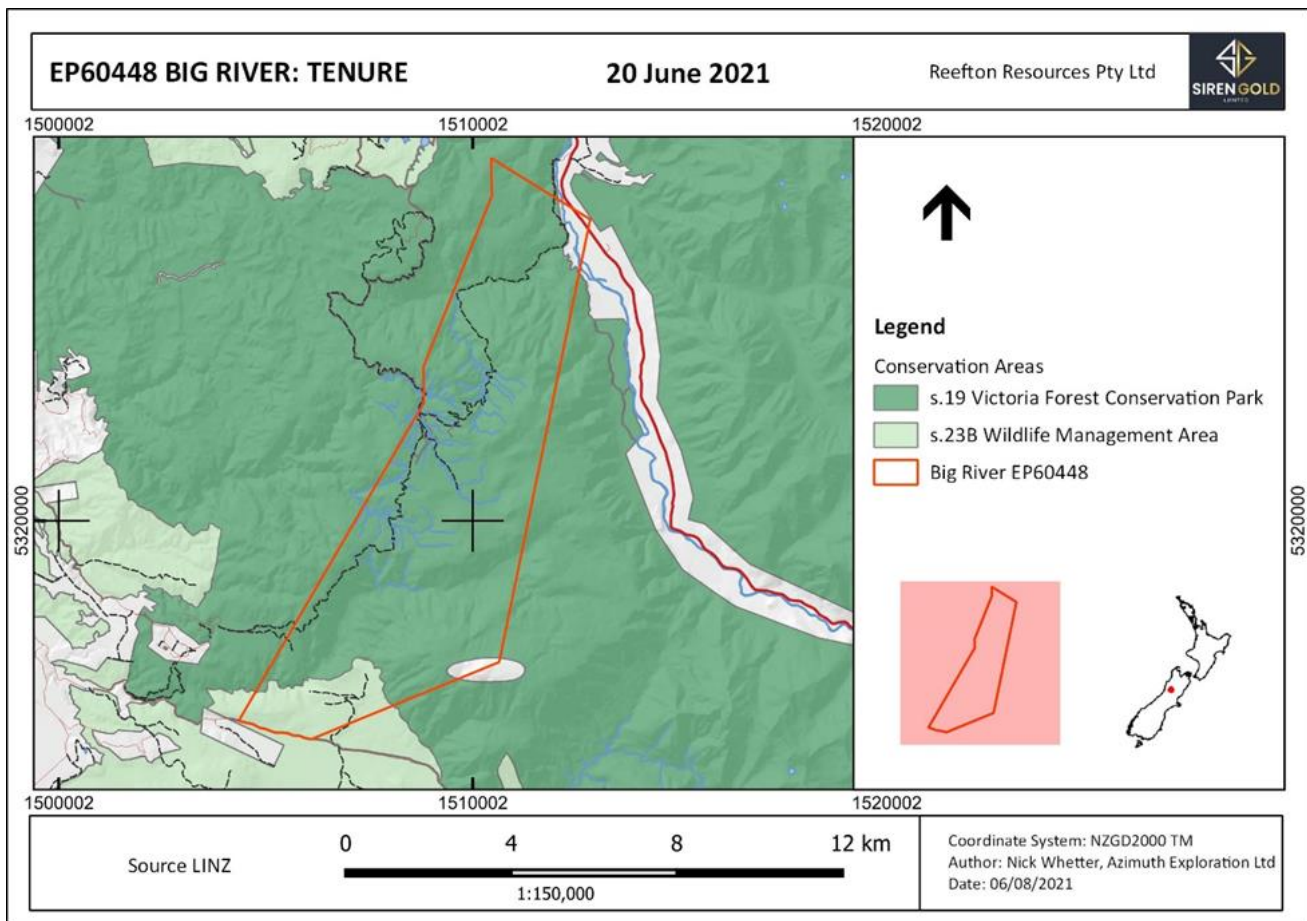


Figure 3: Big River Tenure of EP60448

2.5 LAND OWNERSHIP

The Department of Conservation (DoC) administers almost all the land in the application area. There is a very small area of privately owned land to the northeast and road and hydro parcels cut through the EP to the south, middle and to the north.

The DoC land comprises of:

- Victoria Forest Park;
- Part of the Rahu Scenic Reserve to the northeast; and
- Bald Hill Conservation Area.

The Cadastral map of DoC land is shown in Figure 3.

2 PROPERTY DESCRIPTION AND LOCATION

2.1 LOCATION

The Supreme Project is located in the Buller district of the West Coast region in the South Island of New Zealand (Figure 1 & Figure 2). It is located 8 km south-east of Reefton in the Victoria Forest Park Conservation Area. Supreme is a deposit that lies within the Cumberland exploration permit 60747.

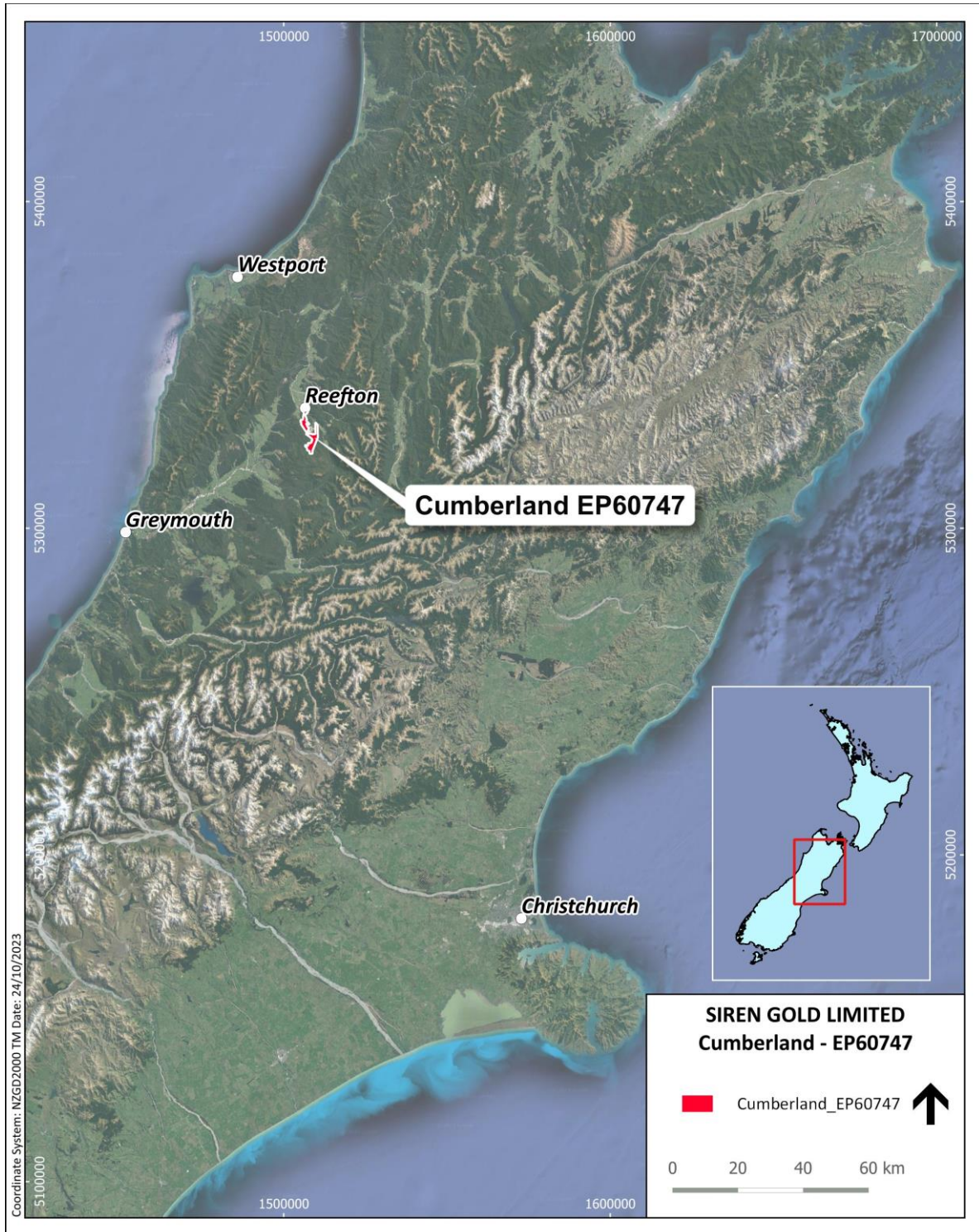


Figure 1: Location Map of the Supreme project

2.2 TENURE

The Supreme Project is located within Exploration Permit (EP) 60747, which was granted by New Zealand Petroleum & Minerals (NZP&M) on 14 December 2022 and expires on 13 December 2027 (see Table 1 and Figure 2 and Figure 3).

Table 1: Cumberland Tenure details.

Permit Number	Location	Grant Date	Expiry Date	Duration	Status	Area (ha)
EP 60747	West Coast Region	14 Dec 2022	13 Dec 2027	Five years	Granted	2,249.77

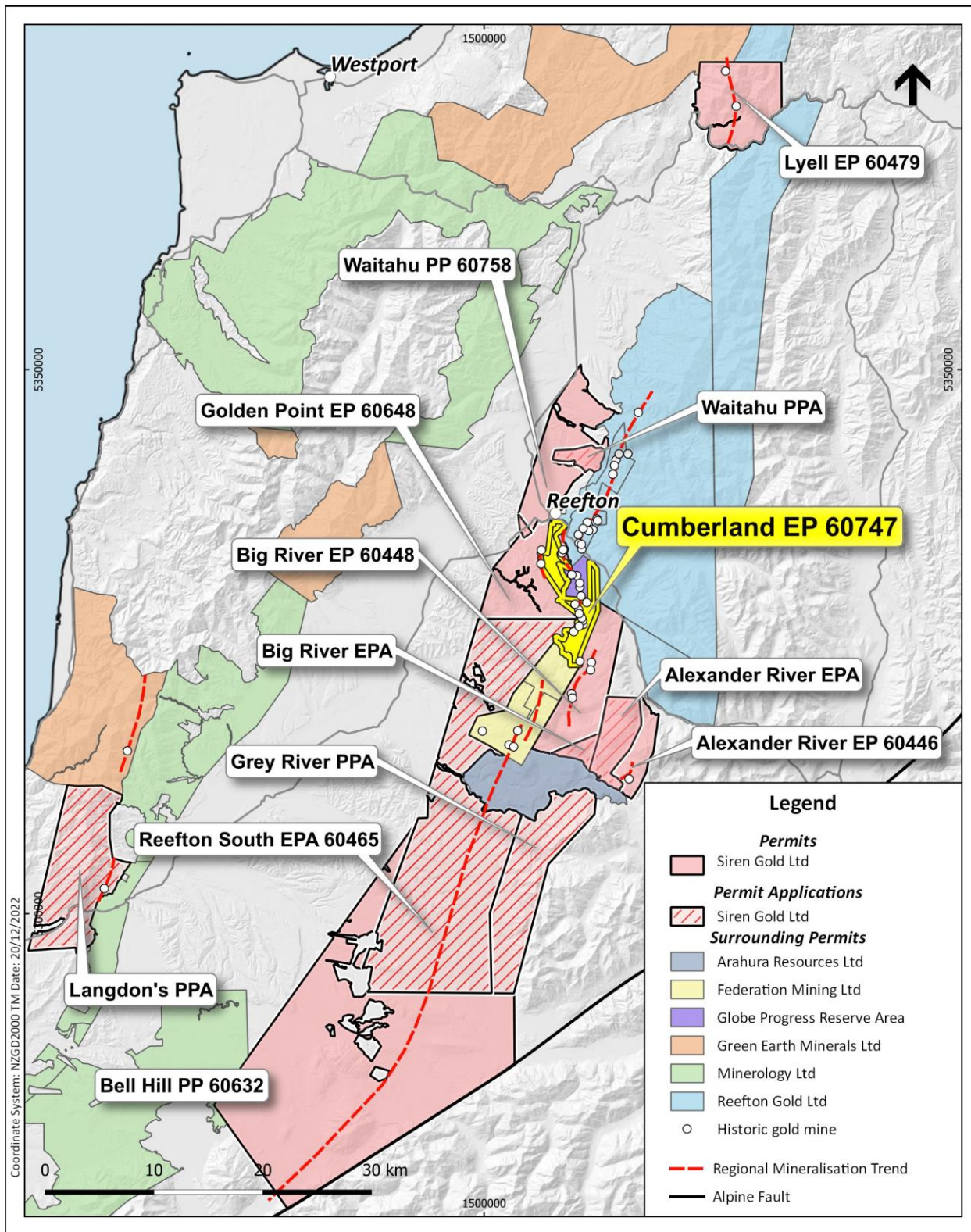


Figure 2: Cumberland Tenement in the SNG Reefton Goldfield permits.

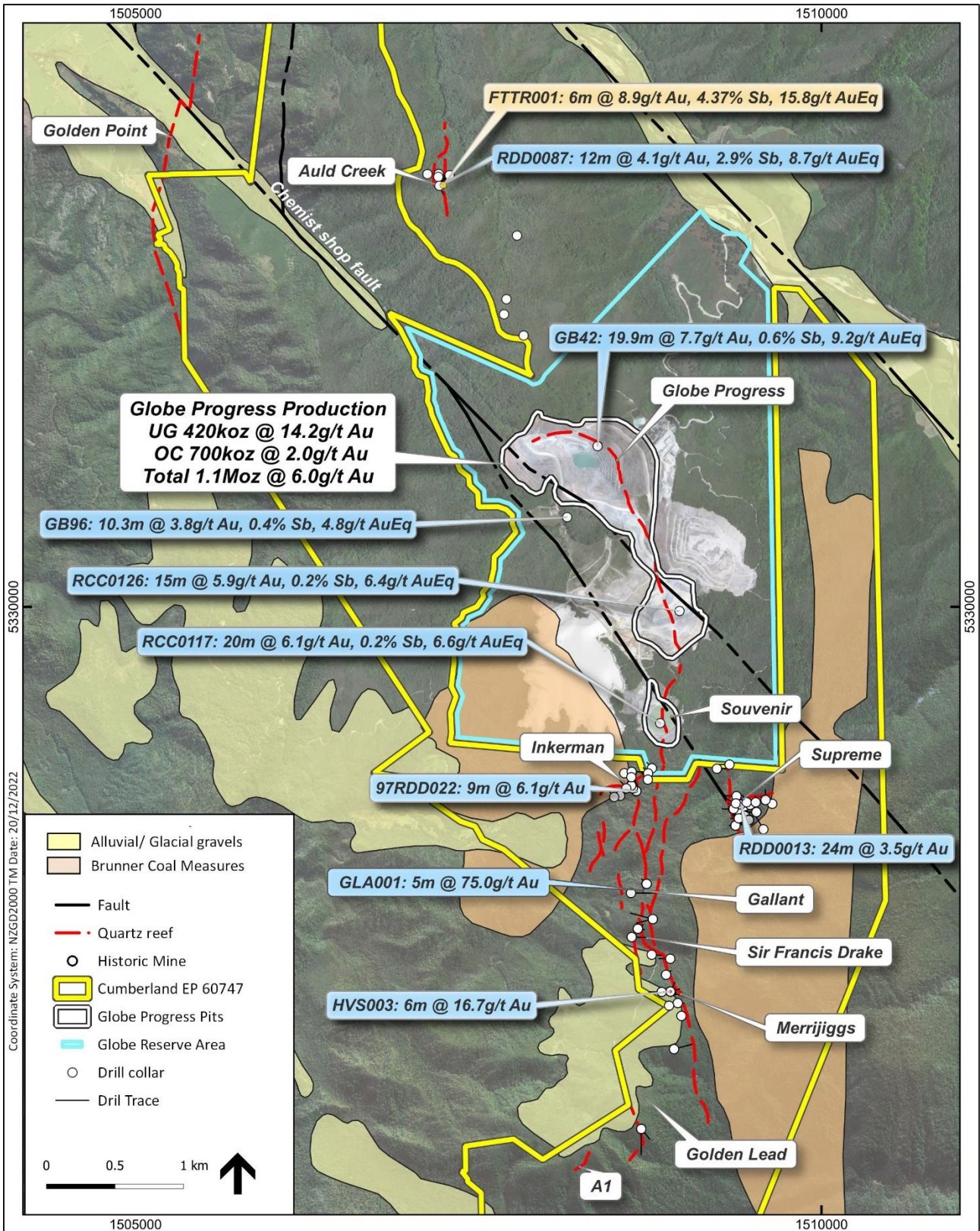


Figure 3- Cumberland Permit area showing drill results as well as the Globe Progress mine.