

Exploration Licence
EL21/2013

Year 5 Annual Report

September 2018 – September 2019

NORTH SCOTTSDALE RESOURCES PTY LTD

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9/01/'20

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ABSTRACT

EL21/2013 is a 4 km² Category 3 and 5 licence located at Barnbougale Road approximately 10km south east of Bridport. The EL is held by North Scottsdale Resources Pty Ltd and was issued on 15th September 2014.

The exploration program seeks to determine the extent of the sand resource and the viability of the resource for construction purposes and for glass manufacture.

It was initially intended that the exploration program in the second year would include a drilling program, however further site investigation led to the decision to forgo the drilling program in favour of further exploration via the excavation of a series of test holes across the site. This work was completed in September 2016 the collected sand samples have now been analysed.

Further to the analysis of the samples it has been determined that the sand has a commercial value as a construction material. Further, it has been resolved that the afore-mentioned drilling program must proceed in order to quantify the resource.

INTRODUCTION AND TENEMENT DETAILS

The exploration licensee has identified a high quality, diverse, sand deposit to the south east of Bridport on the north coast Tasmania. The sand is expected to supplement existing sand deposits held under mining lease by a related party from 25/30 years to 45/50 years.

Licensee: North Scottsdale Resources Pty Ltd

Exploration Licence Number: EL21/2013

Location: Barnbougale Road, Bridport

Reporting period: 15/9/2018 to 14/9/2019

REVIEW OF PREVIOUS WORK

The deposit was first identified by Mr Reg Huett in 2012. It is understood that Mr Huett undertook some drilling on the deposit however no records of that work are currently available.

North Scottsdale Resources Pty Ltd was established with the aim of determining the economic viability of the sand resource for local and interstate use.

EXPLORATION COMPLETED

No exploration work has been undertaken during the reporting period.

In the third year of the Exploration Licence it was determined to forgo the original plan to undertake an additional drilling program to complete the laboratory testing – both grading and more importantly chemical analysis as well as further desk top analysis and value adding prospects of the sand.

The chemical analysis was undertaken at the Boral NATA laboratory in Sydney. The test results were inconclusive. There was an inconsistency within the chemical results which have now been further examined.

Further testing has determined that the finer fractions of the sand have a commercial value for fracking sand and possibly for glass manufacture.

It has also been determined that the bulk of the sample has a commercial value as a construction material.

DISCUSSION OF RESULTS

The laboratory analysis of the samples has determined that a portion of the resource has a commercial value for fracking sand and for glass production however the bulk of the resource is more suited for construction purposes. It is evident that the deep drilling program must now proceed in order to determine the extent of the resource.

CONCLUSIONS

No exploration work has been undertaken during the reporting period due to problems securing the services of an appropriate drilling rig and aligning the drilling program with work programmed to be undertaken on Exploration Licence 18/2013 at Rushy Lagoon. It is now anticipated that the drilling program will be undertaken in the autumn period in 2020.

ENVIRONMENTAL ACTIVITIES

No field work was undertaken in the reporting period.

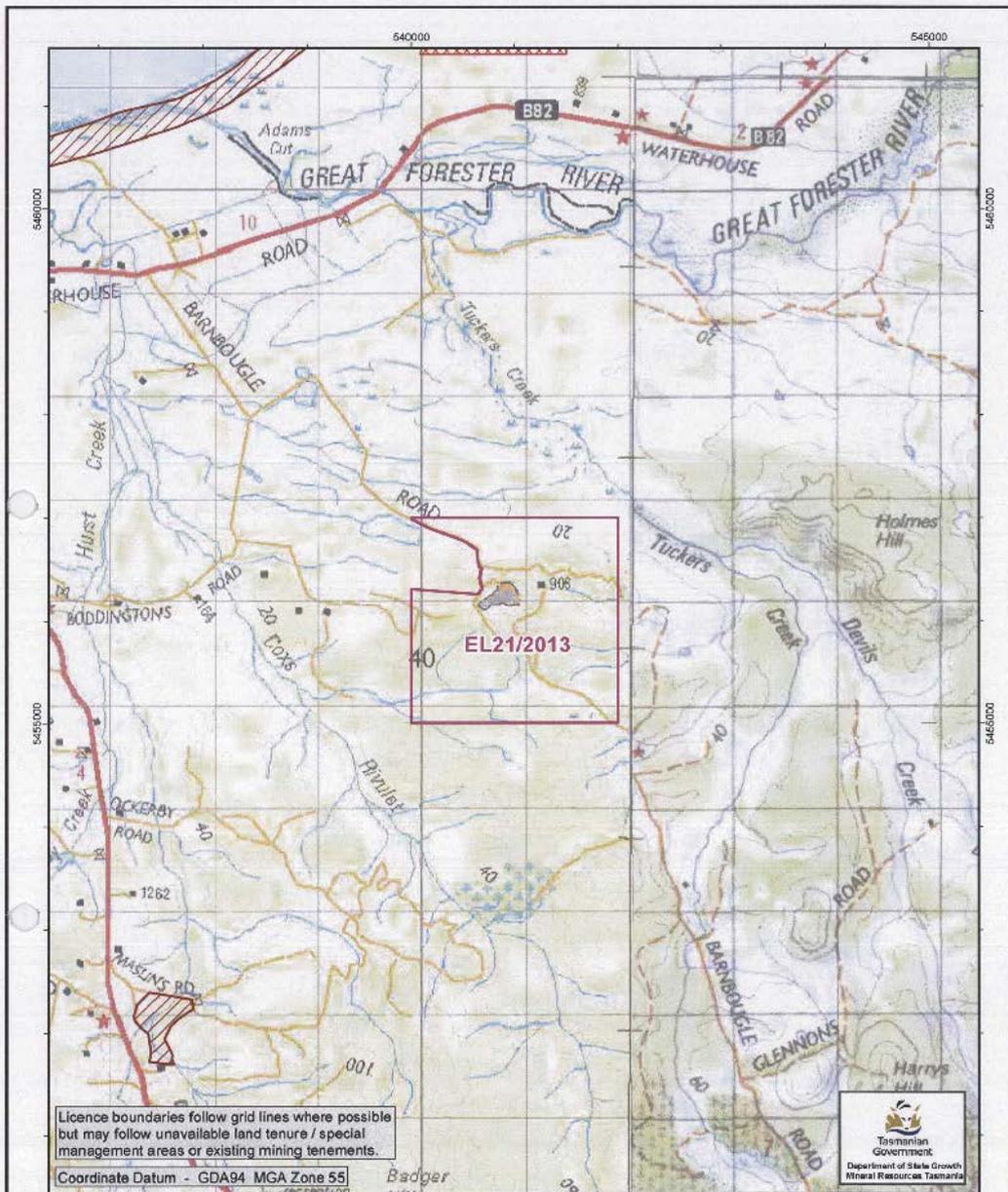
Field work over the next reporting period will be limited to a drilling program that will take place over previously disturbed ground so it is not contemplated that there will be any adverse environmental impact.

EXPENDITURE

Total expenditure on EL21/2013 up to 14th September 2019 was nil.

Annexure 1

Location Map



EL21/2013 4km²
Vicinity of Barnbougle Road



1:50000

