



CASSINI
RESOURCES LIMITED

ABN 50 149 789 337

1st November 2019

Manager
Environment Operations
Department of Mines and Petroleum
Mineral House
100 Plain St
EAST PERTH WA 6004

Cassini Resources Ltd (Cassini) would like to submit an application to amend CPS 6183/2. The variation is necessary in order to undertake fieldwork activities related to further exploration at the West Musgrave Project. Cassini would like to request that the application process be expedited in order allow fieldwork to be undertaken in late March 2019.

The West Musgrave Project is subject to a Joint Venture between Cassini and OZ Minerals Limited. A Further Scoping Study of mining options for the Nebo-Babel Ni-Cu-PGE Deposit was completed in 2017, and in early November 2017 OZ Minerals elected to progress the Joint Venture and initiate a PFS of the Nebo-Babel deposit. The PFS will included drill programmes for water supply testing, exploration for extensions to the Nebo and Babel deposits and exploration for new mineral deposits. The PFS is currently expected to be delivered in early 2020, with work on the FFS expected to start shortly thereafter. Work furthering the Final Feasibility Study will include geotechnical and sterilisation drilling, as well as further resource definition drilling, exploration extension programmes, and drilling for water supply and environmental monitoring, as well as exploration for new mineral deposits.

Clearing permit CPS 6183/2 overlies part of Cassini's mining and exploration licences M69/72, M69/73, M69/74, M69/75, E69/2201, E69/1505 and E69/1530. An amendment to CPS 6183/2 is necessary as Cassini has been granted access by the traditional owners to tenements that fall outside outside the current clearing permit, CPS 6183/2. The amendment would cover the remaining portions of Cassini tenements listed above not currently covered by existing clearing permits and include tenements E69/3163, E69/3164, E69/3165, E69/3168 and E69/3169.

In addition to the tenements, Cassini would like to increase the area available to be cleared by 30ha, taking the Applied Area from 59.5ha to 89.5ha. This will facilitate programmes in support of the FFS as the project advances toward mining.

Most of the areas that are covered by the proposed extension herein were covered in clearing permits previously applied for by BHP, prior to Cassini acquiring the project from BHP. Attachments to this letter illustrate the areas of proposed extension (Figure 1) as well as the areas previously subject to clearing permits held by BHP (Figure 2).

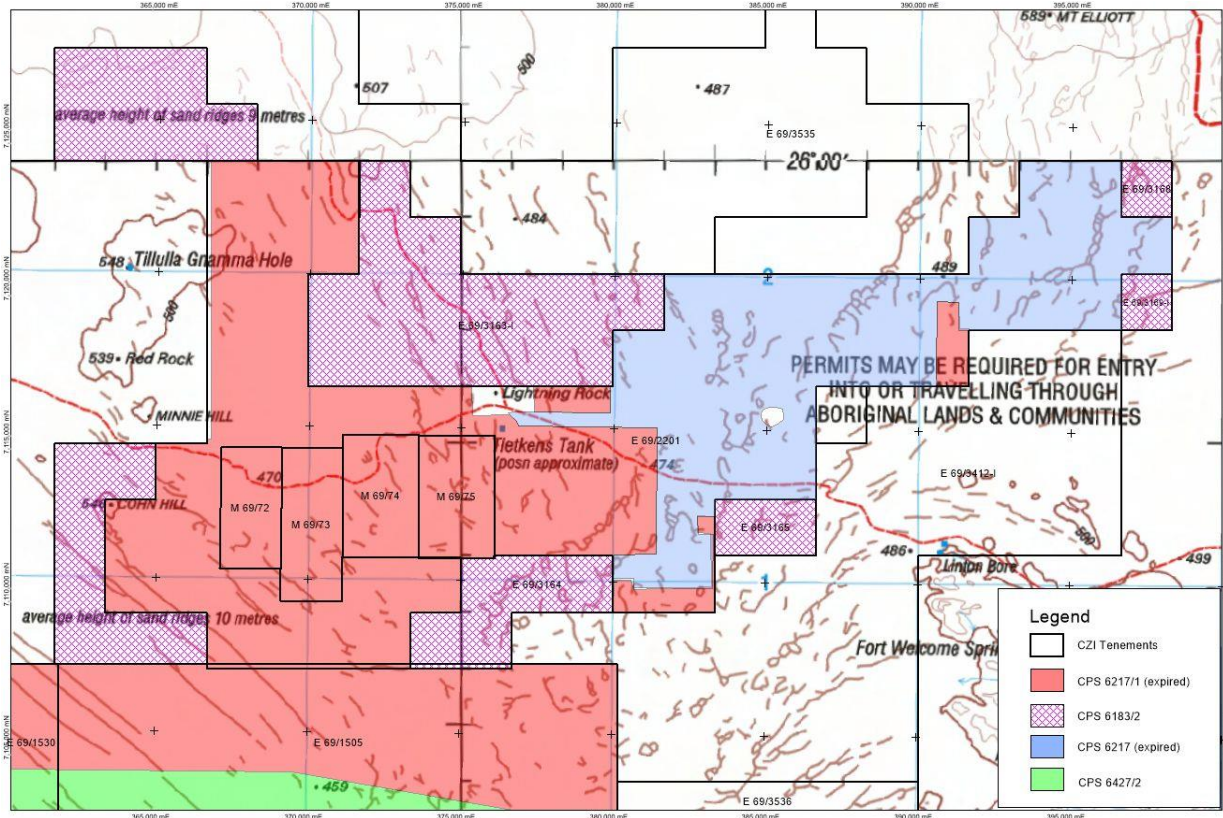


Figure 1 Location of proposed extension to CPS6183/2

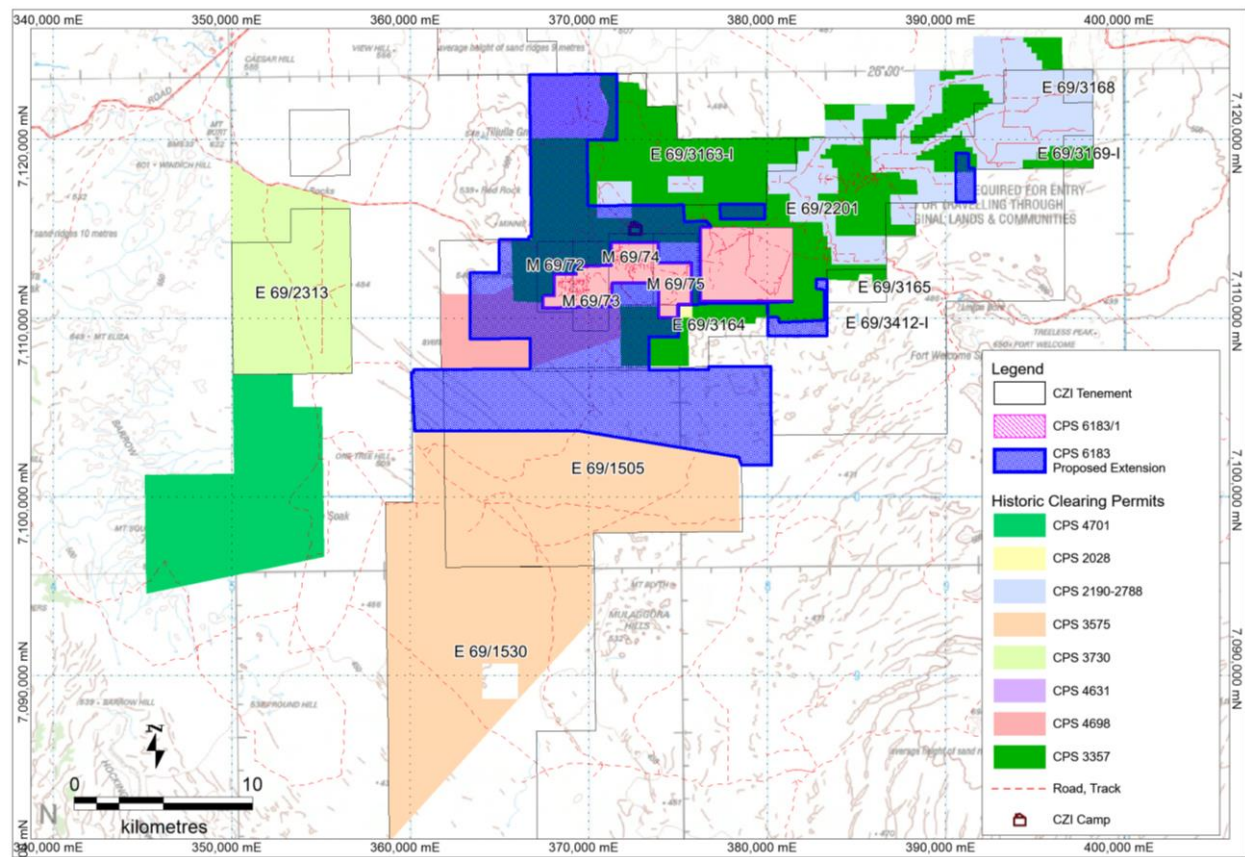


Figure 2 Location of proposed extension to CPS6183/1 and historical CPS areas.

If you have any queries regarding this application, please do not hesitate to contact me.

Yours sincerely
Dr Zoran Seat
Exploration Manager
Cassini Resources Limited