



Mine Closure and Environmental Services  
Resource and Environmental Compliance Division  
Department of Mines, Petroleum and Exploration

**RE: Supporting documentation for Application for Amendment to Native Vegetation Clearing Permit CPS 10822/1.**

Brightstar Resources Limited (BTR) owns and operates the Lord Byron and the Fish Underground Mines situated on mining tenements M39/138 M39/139, M39/185 and M39/262. A Native Vegetation Clearing Permit (CPS 10822/1) was issued on 25 June 2025 and commenced on 19 July 2025 over part of these tenements. The current approved clearing permit authorises the permit holder to clear not more than 100Ha of native vegetation for the purpose of mineral production and associated activities within the areas identified in Figure 1 or Schedule 1 of the clearing permit.

BTR is seeking an amendment to the Clearing Permit CPS 10822/1). This amendment seeks to increase the total area of native vegetation permitted to clear from **100ha to 175ha** to facilitate mining activities approved under mining proposals REG ID 500367 and REG ID 12929. No changes are required to the existing approved clearing permit boundaries on CPS 10822/1.

Documentation in support of this application is attached including:

- Application to amend a clearing permit Form C4.
- Maps showing the area of proposed clearing, preexisting disturbance and clearing undertaken under the current permit.
- Flora and Fauna surveys previously submitted with the original clearing permit application.
- Preclearance flora and fauna surveys conducted in accordance with conditions.
- Tracklogs for Malleefowl and Priority Flora searches completed during preclearance checks.

A review of performance against permit conditions is included in Attachment 1, Table in this document.

Please do not hesitate to contact John Tomich on 0434 408 676 or alternatively by email [john.tomich@brightstarresources.com.au](mailto:john.tomich@brightstarresources.com.au) if you have any queries.

Kind Regards

A handwritten signature in black ink, enclosed within a red rectangular border. The signature appears to read "A. Rich".

Andrew Rich

Executive Director – Operations  
Brightstar Resources Limited

### **Clearing Permit Application-Index of Attachments**

Attachment 1: Clearing Permit Map.

Attachment 2: Proposed clearing at the Lord Byron Mine (Mining proposals REG ID 500367).

Attachment 3: Clearing of native vegetation undertaken in August 2025 under CPS 10822/1 (Mining Proposal REG ID 129299).

Attachment 4: Tenement extract (M39/262, M39/185, M39/138 and M39/139) and organisational structure.

Attachment 5: Clearing Permit Area shapefile (GDA2020 Zone 51).

Attachment 6: Tracklogs for Fauna Search (Terrestrial Ecosystems, July 2025).

Attachment 7: Pre-clearance inspection for areas around Fish operations report July 2025 (Terrestrial Ecosystems 2025).

Attachment 8: Basic Vertebrate Fauna Survey – Laverton Operations (Terrestrial Ecosystems, 2024).

Attachment 9: Targeted Priority Flora Survey of the Fish Underground Project, July 2025 (Western Botanical 2025).

Attachment 10: Reconnaissance Flora and Vegetation Survey of the Beta, Fish and Cork Tree Well Project Areas (Native Vegetation Solutions, 2024).

Attachment 11: Targeted Flora and Vegetation Assessment, Lord Byron and Fish Deposits (Western Botanical, 2020).

Attachment 12: Tracklogs for Targeted Priority Flora Survey of the Fish Underground Project July 2025 (Western Botanical, July 2025).

**ATTACHMENT 1**

Table 1: Performance against permit conditions.

Number	Condition	Performance	Evidence
	From 19 July 2025 to 18 July 2030	Permit is current	
1	Land on which clearing is to be done Mining Lease 39/138 Mining Lease 39/139 Mining Lease 39/185 Mining Lease 39/262	Clearing during the reporting year was undertaken on M39/138 and M39/139.  Status: Compliant	Attachment 3: Map provided showing clearing undertaken under CPS CPS 10822/1 since July 19, 2025.
2	Clearing authorised (purpose) The Permit Holder is authorised to clear native vegetation for the purpose of mineral production and associated activities.	Vegetation was cleared for the expansion of existing WRL, village extension and mine support infrastructure approved under Mining Proposal REG ID 129299.  Status: Compliant	Annual Environment Report for S0237689 Jasper Hills Environmental Group for reporting period ending Aug/2025.
3	Area of clearing The Permit Holder must not clear more than <b>100 hectares</b> of native vegetation within the areas cross-hatched yellow in Figure 1 of Schedule 1.	A total of 11.49Ha was cleared under CPS 10822/1 at the Fish Underground Mine. 7.5Ha of vegetation was cleared for a waste rock dump expansion and infrastructure on M39/138 and 3.99Ha was cleared on M39/139 for the camp expansion and associated infrastructure.  Status: Compliant	Annual Environment Report for S0237689 Jasper Hills Environmental Group for reporting period ending Aug/2025.
4	Type of clearing authorised The Permit Holder shall not clear native vegetation unless the purpose for which the clearing is authorised is enacted within six months of the authorised clearing being undertaken.	Purpose of clearing enacted immediately.	Annual Environment Report for S0237689 Jasper Hills Environmental Group for

Number	Condition	Performance	Evidence
		Status: Compliant	reporting period ending Aug/2025.
5	<p>The Permit Holder shall:</p> <p>(a) conduct all clearing authorised under this permit in one direction towards adjacent vegetation; and</p> <p>(b) allow a reasonable time for fauna present within the area being cleared to move into that adjacent native vegetation ahead of the clearing activity.</p>	<p>Clearing undertaken in one direction. Small area cleared over multiple days.</p> <p>Status: Compliant</p>	NA
6	<p>Avoid, minimise and reduce the impacts and extent of clearing</p> <p>In determining the amount of native vegetation to be cleared under this Permit, the Permit Holder must apply the following principles, set out in descending order of preference:</p> <p>(a) avoid the clearing of native vegetation;</p> <p>(b) minimise the amount of native vegetation to be cleared; and</p> <p>(c) reduce the impact of clearing on any environmental value.</p>	<p>Minimal footprint cleared within defined ground disturbance boundaries.</p> <p>Status: Compliant</p>	Ground Disturbance Procedures

Number	Condition	Performance	Evidence
7	<p>Weed control</p> <p>When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of weeds:</p> <p>(a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;</p> <p>(b) ensure that no known weed-affected soil, mulch, fill or other material is brought into the area to be cleared; and</p> <p>(c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.</p>	<p>Weed Hygiene procedures implemented.</p> <p>Status: Compliant</p>	Weed Hygiene Procedures
8	<p>Vegetation management</p> <p>(a) where practicable the Permit Holder shall avoid clearing riparian vegetation; and</p> <p>(b) where a watercourse or drainage line is to be impacted by clearing, the Permit Holder shall ensure that the existing surface flow is maintained.</p>	<p>No riparian vegetation clearing required.</p> <p>Status: Compliant</p>	NA

Number	Condition	Performance	Evidence
9	<p>Flora management</p> <p>(a) Prior to undertaking any clearing authorised under this permit, the permit holder shall <b>engage a botanist</b> to conduct a targeted flora survey of the permit area for the presence of priority flora in accordance with EPA Technical Guidance.</p> <p>(i) <i>Bossiaea eremaea</i> (Priority 3)</p> <p>(ii) <i>Calandrinia</i> sp. Menzies (F. Hort et al. FH 4100) (Priority 3)</p> <p>(iii) <i>Goodenia lyrata</i> (Priority 4)</p> <p>(b) Prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide the results of the targeted flora survey in a report to the CEO.</p> <p>(c) Where priority flora are identified in relation to condition 9(a) of this permit, the permit holder shall ensure that:</p> <p>(i) prior to undertaking any clearing authorised under this Permit, the Permit Holder shall provide the results of the targeted flora survey in a report to the CEO;</p> <p>(ii) no clearing of identified priority flora occurs, unless first approved by the CEO; and</p> <p>(iii) no clearing occurs no clearing occurs within 10 metres of identified priority flora, unless first approved by the CEO.</p>	<p>Preclearance survey completed.</p> <p>Status: Compliant</p>	<p>Attachment 9: Targeted Priority Flora Survey of the Fish Underground Project, July 2025 prepared by Western Botanical.</p> <p>Attachment 12: Tracklogs</p>

Number	Condition	Performance	Evidence
10	<p>Fauna management (malleefowl – non-breeding season)</p> <p>Where clearing authorised under this Permit is to occur between 1 February and 31 August, the Permit Holder shall:</p> <p>(a) Within three months prior to undertaking any clearing authorised under this Permit, the area shall be inspected by an environmental specialist for the presence of <i>Leipoa ocellata</i> (malleefowl) mounds.</p> <p>(b) Where <i>Leipoa ocellata</i> (malleefowl) mounds are identified in relation to Condition 10(a) of this Permit, the Permit Holder shall ensure that no clearing occurs within 50 metres of identified <i>Leipoa ocellata</i> (malleefowl) mounds, unless approved by the CEO.</p>	<p>Clearing conducted in August. Area checked for Mallefowl Mounds by biologists in late July. No mounds found.</p>	<p>Attachment 7: Pre-clearance inspection for areas around Fish operations report from Terrestrial Ecosystems.</p> <p>Attachment 6: Tracklogs.</p>

Status: Compliant

Number	Condition	Performance	Evidence
11	<p>Fauna management (malleefowl – breeding season)</p> <p>Where clearing authorised under this Permit is to occur between 1 September and 31 January, the Permit Holder shall:</p> <p>(a) Within two weeks prior to undertaking any clearing, engage an environmental specialist to conduct an inspection of the area to be cleared to identify active (in use) malleefowl (<i>Leipoa ocellata</i>) mounds.</p> <p>(b) Where an active (in use) malleefowl mound is identified under Condition 11(a) of this Permit, the Permit Holder shall ensure that no clearing occurs within 200 metres of the mound, during the months of September through to January, unless first approved by the CEO. CPS 10822/1 Page 3 of 7</p> <p>(c) Where inactive <i>Leipoa ocellata</i> (malleefowl) mounds are identified in relation to Condition 11(a) of this Permit, the Permit Holder shall ensure that no clearing occurs within 50 metres of identified <i>Leipoa ocellata</i> (malleefowl) mounds, unless approved by the CEO.</p>	<p>No clearing undertaken in this period.</p>	<p>NA</p>

Status: Compliant

Number	Condition	Performance	Evidence
12	<p>Fauna management (pre-clearance survey - mulgara)</p> <p>(a) Within two weeks prior to undertaking any clearing authorised under this Permit, the Permit Holder shall engage a fauna specialist to undertake clearance surveys for mulgara (<i>Dasyurus</i> species).</p> <p>(b) Where sandhill dunnart, mulgara and/or great desert skink burrows are identified under Condition 13(a), the Permit Holder shall engage a fauna specialist to determine if the burrow is occupied.</p> <p>(c) Within two weeks prior to undertaking any clearing authorised under this Permit, the Permit Holder shall engage a fauna specialist to relocate any mulgara found under Condition 13(a) and 13(b) of this permit.</p> <p>(d) The Permit Holder shall engage a fauna spotter to traverse the project area ahead of clearing machinery, at the time of clearing and alert machinery operators to avoid mulgara injury or mortality.</p> <p>(e) Where any mulgara are identified and relocated under Condition 13(a), 13(b), 13(c) and 13(d) of this Permit, the Permit Holder shall include the following in a report submitted to the CEO:</p>	<p>Preclearance survey completed in 21-22 July 2025 and clearing was completed on 6 August 2025.</p>	<p>Attachment 7: Pre-clearance inspection for areas around Fish operations report from Terrestrial Ecosystems.</p> <p>Attachment 6: Tracklogs.</p>
PART III	<p><b>RECORD KEEPING AND REPORTING</b></p> <p>Records to be kept</p> <p>The Permit Holder must maintain records relating to the listed</p>	<p>Status: Compliant</p>	

Number	Condition	Performance	Evidence
	relevant matters in accordance with the specifications detailed in Table 1.		
1	(a) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees; (b) the date that the area was cleared; (c) the size of the area cleared (in hectares); (d) actions taken in accordance with Condition 4; (e) actions taken in accordance with Condition 5; (f) actions taken to avoid, minimise, and reduce the impacts and extent of clearing in accordance with Condition 6; and (g) actions taken to minimise the risk of the introduction and spread of weeds in accordance with Condition 7; and (h) actions taken in accordance with Condition 8.	Records maintained where applicable.	Attachment 3: Map of area cleared in July 2025 showing hectares in labels.
2	(a) the name and location of each priority flora species, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees; (b) actions taken to demarcate each priority flora species recorded and their relevant buffers; and (c) actions taken	No priority flora identified during preclearance survey conducted as per condition 9.	Attachment 9: Targeted Priority Flora Survey of the Fish Underground Project, July 2025 prepared by Western Botanical. Attachment 12: Tracklogs
3	(a) the location of each <i>Leipoa ocellata</i> (Malleefowl) mound recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees; and (b) actions taken in accordance with Condition 10. (c) methodology	No Malleefowl mounds were found during preclearance search by botanists.	Attachment 7: Pre-clearance inspection for areas around Fish operations report from Terrestrial Ecosystems. Attachment 6: Tracklogs.

Number	Condition	Performance	Evidence
	(d) track log		
4	(a) the location of each <i>Leipoa ocellata</i> (Malleefowl) mound recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees; (b) the status (active or inactive) of each <i>Leipoa ocellata</i> (Malleefowl) mound; and (c) actions taken in accordance with Condition 11.	No clearing has been undertaken between September and 31 January.	Attachment 7: Pre-clearance inspection for areas around Fish operations report from Terrestrial Ecosystems. Attachment 6: Tracklogs.
5	(a) the location of each <i>Dasycercus</i> species (Mulgara) and burrows recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees; (b) the location of any <i>Dasycercus</i> species (Mulgara) and using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees; (c) the location and date where any <i>Dasycercus</i> species (Mulgara) and were relocated using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees; (d) the status (occupied or unoccupied) of each burrow; (e) the type of evidence recorded at any location <i>Dasycercus</i> species (Mulgara) and are recorded e.g. fauna individuals, burrows, scats, tracks; and (f) report including the following:	No habitat for significant fauna was identified during the preclearance survey conducted in July 2025 for areas subsequently cleared of vegetation.	Attachment 7: Pre-clearance inspection for areas around Fish operations report from Terrestrial Ecosystems. Attachment 6: Tracklogs.

Number	Condition	Performance	Evidence
	<ul style="list-style-type: none"> <li>(i) the location of any evidence of mulgara recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees;</li> <li>(ii) the type of evidence recorded under Condition 12(e)(i) e.g. fauna individuals, burrows, scats, tracks;</li> <li>(iii) the location and date where any mulgara were relocated using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees;</li> <li>(iv) the name of the fauna specialist that relocated the mulgara under Condition 12(c); and</li> <li>(v) a copy of the fauna licence authorising the relocation of the mulgara Condition 12(c).</li> </ul> <p>(g) actions taken in accordance with Condition 12.</p>		

Number	Condition	Performance	Evidence
14	<p><b>Reporting</b></p> <p>(a) The Permit Holder shall provide a report to the CEO by 31 July each year for the life of this Permit, demonstrating adherence to all conditions of this Permit, and setting out the records required under Condition 13 of this Permit in relation to clearing carried out between 1 July and 30 June of the previous financial year.</p> <p>(b) If no clearing authorised under this Permit was undertaken between 1 July and 30 June of the previous financial year, a written report confirming that no clearing under this permit has been carried out, must be provided to the CEO by 31 July of each year.</p> <p>(c) Prior to 18 July 2025, the Permit Holder must provide to the CEO a written report of records required under Condition 13 of this Permit where these records have not already been provided under Condition 14(a) or 14(b) of this Permit.</p>	<p>Report due 31 July 2026 for reporting period 1 July 2025 to 30 June 2026.</p>	NA