

# **AMENDED REGIONAL INTERESTS DEVELOPMENT APPROVAL (RIDA) -**

**RPI22/026 Rio Tinto – Wagunda-Grevillea**  
(Given under section 56 of the *Regional Planning Interests Act 2014*)

**Date:** ~~9 March 2023~~ **5 June 2025**

## **Description of the land**

Real property description: Lot 4 CP GY805051  
Local Government Area: Mount Isa City  
Bourke Shire

## **Approved resource activities**

The approved resource activities are set out in Table 1 below.

Definitions of the approved resource activities are provided in Table 2 below.

This development approval authorises impacts on the Gulf Rivers Strategic Environmental Area by the approved resource activities.

**Table 1: Approved resource activities: Rio Tinto – Wagunda-Grevillea**

<b>Area of regional interest</b>	<b>Location</b>	<b>Resource activity</b>	<b>Area of disturbance (hectares)</b>
Gulf Rivers Strategic Environmental Area	Lot 4 CP GY805051	Exploration drilling	2.1
		Exploration camp	1
		Access tracks	1.74
<b>Total disturbance area</b>			<b>4.84 ha</b>

**Table 2: Definitions of approved resource activities** (Amendments are shown as strike through and bold and underlined)

Resource activity	Definition
Exploration drilling	<ul style="list-style-type: none"> <li>• Thirteen <b><u>drill sites up to a maximum of 40m x 40m pad size, between 130m approximately 75m and approximately 500m</u></b> apart, with multiple sumps per drill site as needed for drilling.</li> <li>• Planned drill depths are up to 600m</li> <li>• Drilling will be completed using a truck mounted <del>combination</del> rig, capable of completing both <del>reverse-circulation</del> <b>mud rotary</b> and diamond drilling</li> </ul>
Exploration camp	<ul style="list-style-type: none"> <li>• Footprint of no more than 100m x 100m, to include a human waste disposal facility and absorption trenches, transpiration beds or spray irrigation to dispose of grey water</li> <li>• All general waste will be collected and disposed of at a licenced general waste facility</li> </ul>
Access tracks	<ul style="list-style-type: none"> <li>• Approx.14 new tracks equalling 2.9 linear kilometres, approx. 4 to 6 m wide</li> <li>• A minimum disturbance approach to be taken, cleared with a small dozer (e.g., Caterpillar D6 or front loader) approximately 4 to 6m wide. The dozer will clear ground with a minimum disturbance approach, which is with the bladeup to preserve root stocks and going around larger trees wherever possible. Where this is not possible, blades down clearance will be used to clear vegetation and any outcropping rock. A rock breaker may be utilised if ground is hard or to re-open historic tracks that have degraded over time</li> </ul>

## Regional interests conditions

A person who is the holder of, or is acting under, this RIDA must not contravene a condition of this approval.

Condition number	Condition	Timing for condition
1.	<p>Carry out the approved resource activities and disturbance of land in the Gulf Rivers Strategic Environmental Area generally in accordance with:</p> <ul style="list-style-type: none"> <li>(a) the resource activities identified in Table 1: Approved resource activities</li> <li>(b) the resource activities defined in Table 2: Definitions of resource activities</li> <li>(c) the stamped approved plan:               <ul style="list-style-type: none"> <li>(i) <del>Figure 1, EPM16900 &amp; EPM27741 Grevillea Target, dated 29/06/2022</del> <b><u>RPI22/026 Amended Plan, dated 08/05/2025</u></b> prepared by Rio Tinto (<b>Attachment 1</b>).</li> </ul> </li> </ul>	At all times.
2.	<p>Maintain a buffer zone of 100 metres between the extent of disturbance from the resource activities and riparian areas and the banks of a watercourse, lake, spring or wetland.</p> <p><i>Note: Disturbance means any impact to the landscape, vegetation, air quality, hydrology, habitat, or water quality that has been directly or indirectly caused by human activity associated with the resource activity.</i></p>	At all times.
3.	Construct access tracks to allow for the natural passage of water.	At all times.
4.	<ul style="list-style-type: none"> <li>(a) No activities are to be undertaken during the regional wet season (December to March).</li> <li>(b) Activities undertaken in November and April may only be undertaken with a favourable weather forecast which will not result in flow events occurring in drainage lines within the activity area.</li> </ul>	As indicated.
5.	<p>Develop and implement erosion and sediment controls in accordance with the book titled <i>Best Practice Erosion and Sediment Control. International Erosion Control Association (Australasia)</i> which:</p> <ul style="list-style-type: none"> <li>(a) allows stormwater to pass through or around the site in a controlled manner and at non-erosive flow velocities</li> <li>(b) minimises soil erosion resulting from wind, rain and flowing water</li> <li>(c) minimises the duration that disturbed soils are exposed to the erosive forces of wind, rain and flowing water</li> <li>(d) minimises work-related soil erosion and sediment runoff</li> <li>(e) minimises negative impacts to land adjacent to the resource activities.</li> </ul>	At all times.

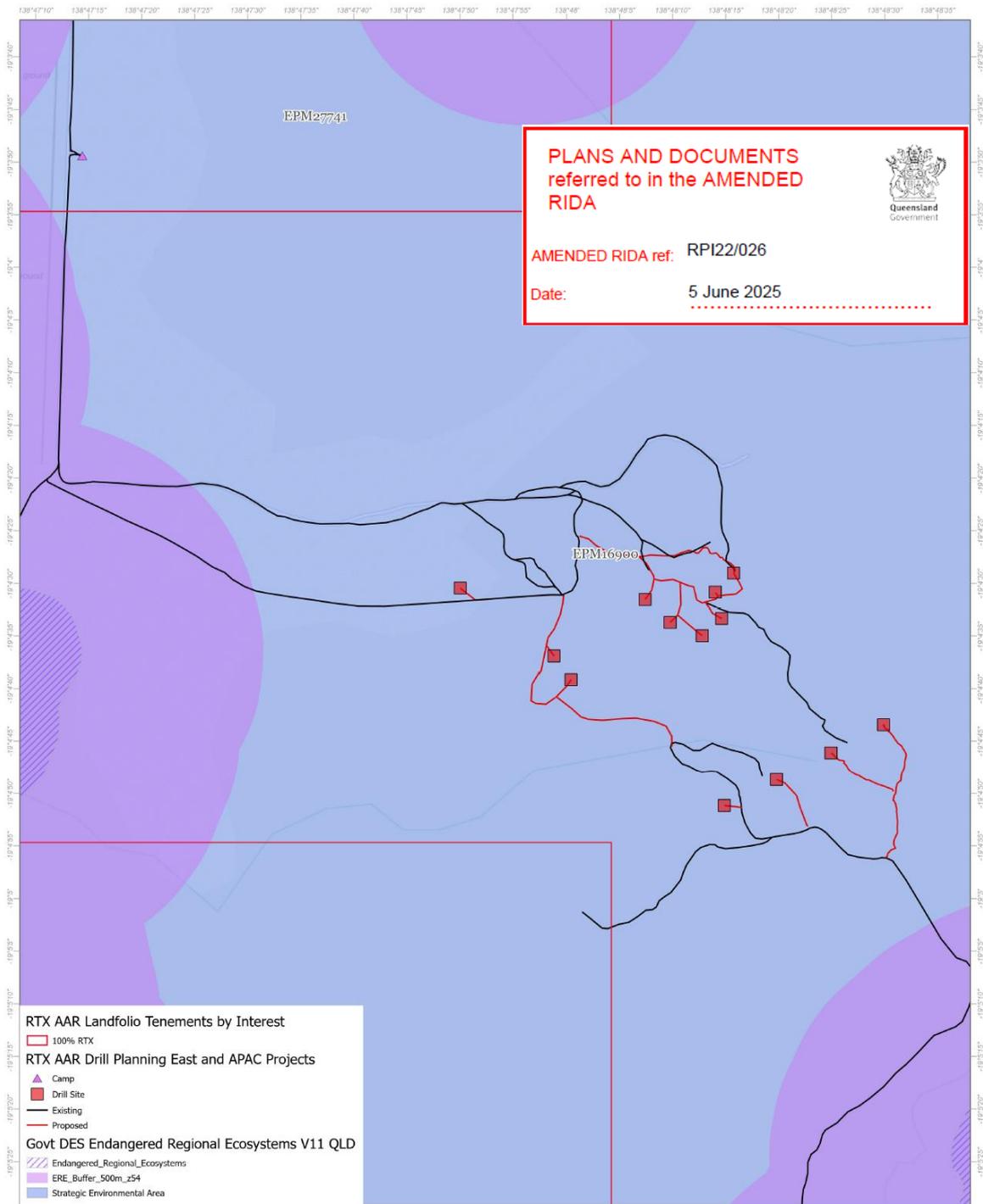
Condition number	Condition	Timing for condition
6.	No clearing of native vegetation is permitted within or adjoining watercourses, lakes, wetlands or springs unless otherwise authorised under the <i>Water Act 2000</i> or any other relevant legislation.	At all times.
7.	<p>Contaminants from the resource activities must not be directly or indirectly released to a watercourse / wetland / drainage feature or to the bed or banks of a watercourse / wetland / drainage feature or to groundwater.</p> <p><i>Note: Contaminants mean waste contaminants as defined in Schedule 9 of the Environmental Protection Regulation 2008.</i></p>	At all times.
8.	At the completion of the resource activities, return disturbance areas, including access tracks, to a profile similar to pre-disturbance conditions which achieves stable landforms that perform in the same hydrological way as they did prior to disturbance.	As indicated and prior to each wet season.
9.	Rehabilitate all drill holes to a standard that does not result in detrimental impacts to groundwater.	At the completion of each drill hole.
10.	<p>Retain records of the pre-disturbance, post-reinstatement and post-restoration condition of disturbance areas and provide these to the chief executive (<a href="mailto:RPIAct@dSDLGP.qld.gov.au">RPIAct@dSDLGP.qld.gov.au</a> application reference number RPI22/026), demonstrating that the impacted land within the Gulf Rivers Strategic Environmental Area has been returned to its pre-disturbance condition. Such records must include:</p> <ul style="list-style-type: none"> <li>(a) photographs of the pre-disturbance site conditions</li> <li>(b) photographs of the post-reinstatement site conditions</li> <li>(c) photographs of the post-restoration site conditions</li> <li>(d) evidence with the records (date and GPS stamped) required by parts (a) to (c) of this condition.</li> </ul> <p><i>Note:</i></p> <p><i>'disturbance'</i> - means any impact to the landscape, vegetation, air quality, hydrology, habitat, or water quality that has been directly or indirectly caused by human activity associated with the resource activity.</p> <p><i>'pre-disturbance'</i> - the condition of the land before any resource activities occurred.</p> <p><i>'post-reinstatement'</i> - following the completion of the resource activity, being the return of the soil to its previous profile, topography and drainage</p> <p><i>'post-restoration'</i> - this is the point at which the ground cover has been established and ponding, erosion, subsidence, etc has been</p>	Within three months of completing all post-restoration works.

Condition number	Condition	Timing for condition
	<i>dealt with (being a longer process than the reinstatement phase).</i>	
11.	<p>(a) All complaints received, and resulting actions taken, about the impact of the approved resource activities on the environmental attributes in the Gulf Rivers Strategic Environmental Area must be recorded. The record must include:</p> <ul style="list-style-type: none"> <li>(i) name, address and contact number of the complainant</li> <li>(ii) time and date of complaint</li> <li>(iii) reasons for the complaint</li> <li>(iv) investigations undertaken</li> <li>(v) conclusions formed</li> <li>(vi) actions taken to resolve the complaint</li> <li>(vii) any abatement measures implemented</li> <li>(viii) person responsible for resolving the complaint.</li> </ul> <p>(b) Provide records of any complaints received and recorded in accordance with this condition to the chief executive at <a href="mailto:RPIAct@dsdilqp.qld.gov.au">RPIAct@dsdilqp.qld.gov.au</a></p> <p><i>Note: The record of complaint provided to the chief executive must state the application reference number, being RPI22/026.</i></p>	<p>(a) At all times.</p> <p>(b) Within 60 business days of receipt of a complaint.</p>
12.	A full copy of the regional interests development approval must be kept on-site and available to any person(s) contracted to undertake the approved resource activities.	At all times.

### General Advice

It is the applicant's responsibility to ensure all relevant approvals and licenses are obtained from the applicable Local, State, and/or Federal Authorities prior to works commencing on site.

# Attachment 1 - Approved plan



## RioTinto

Rio Tinto Exploration (RTX)  
 Publisher: Matthew Johannessen  
 Date: 8/05/2025  
 Coordinate System:  
 Name: GCS WGS 1984  
 Datum: WGS 1984  
 Scale: 1:10,000  
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## RPI22/026 Amended Plan



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