

# REGIONAL INTERESTS DEVELOPMENT APPROVAL (RIDA) -

## RPI22/025 Rio Tinto – Billy’s Lagoon Plateau (Given under section 53 of the *Regional Planning Interests Act 2014*)

**Date: 28 July 2022**

### Description of the land

Real property description: Lot 21 SP269704

Local Government Area: Napranum Aboriginal Shire Council

### 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 Cape York Strategic Environmental Area by the approved resource activities.

**Table 1: Approved resource activities: Rio Tinto – Billy’s Lagoon Plateau**

Area of regional interest	Location	Resource activity	Area of disturbance (hectares)
Cape York Strategic Environmental Area	Lot 21 SP269704	Reconnaissance activities	10
		Aircore drilling	
		Access tracks	
<b>Total disturbance area</b>			<b>10 ha</b>

**Table 2: Definitions of approved resource activities**

<b>Resource activity</b>	<b>Definition</b>
Reconnaissance activities	<ul style="list-style-type: none"><li>• Preliminary reconnaissance utilising a hand auger (4" diameter) to penetrate topsoil</li></ul>
Aircore drilling	<ul style="list-style-type: none"><li>• Exploration drilling using conventional air core methods, utilising a small drill rig mounted on a vehicle with soft, pneumatic tyres</li><li>• Drilling to occur on exploration tracks or existing unsealed tracks</li><li>• Drill holes (at 0.3m round) to occur at between 400 and 500 m spacing, with a maximum of 50 holes drilled at depths of between four to eight metres</li></ul>
Access tracks	<ul style="list-style-type: none"><li>• Approx. 12 tracks equalling 20 linear kilometres, approx. 3 to 4 m wide, and totalling 8 ha</li><li>• A minimum disturbance approach to be taken, with the blade of the dozer lifted clear of the ground to ensure root stock is preserved and large trees are navigated around where possible</li><li>• Designed to convey natural surface water flows consistent with the existing hydrology and will not be accessed during wet weather.</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.	Carry out the approved resource activities and disturbance of land in the Cape York Strategic Environmental Area generally in accordance with: <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) Figure 1 Location of approved resource activities, prepared by Ecotone (<b>Attachment 1</b>)</li> </ul> </li> </ul>	At all times.
2.	Maintain a buffer zone of 200 metres between the extent of disturbance from the resource activity and riparian areas, and the banks of a watercourse, lake, spring or wetland. <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 resource 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.	Develop and implement erosion and sediment controls which: <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) minimise soil erosion resulting from wind, rain and flowing water</li> <li>(c) minimise the duration that disturbed soils are exposed to the erosive forces of wind, rain and flowing water</li> <li>(d) minimise work-related soil erosion and sediment runoff</li> <li>(e) minimise negative impacts to land adjacent to the resource activity.</li> </ul>	At all times.
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.

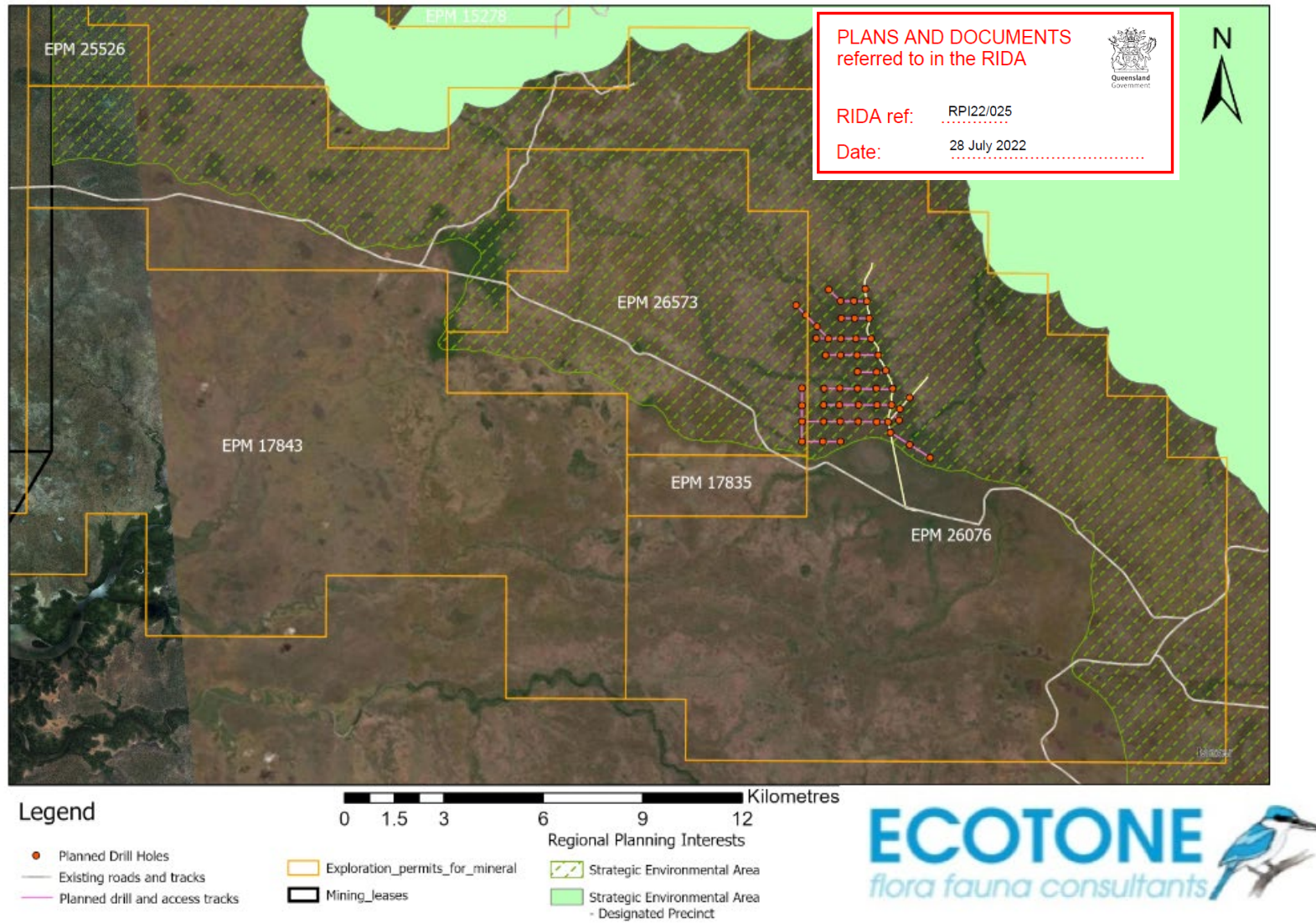
Condition number	Condition	Timing for condition
7.	<p>Contaminants from the resource activities must not be directly or indirectly released to a watercourse / wetland / drainage feature or to the bed or banks of a watercourse / wetland / drainage feature or to groundwater.</p> <p><i>Note: Contaminants mean waste contaminants as defined in Schedule 9 of the Environmental Protection Regulation 2008.</i></p>	At all times.
8.	<p>(a) At the completion of each drill hole, rehabilitate the drill hole to a standard that does not result in detrimental impacts to groundwater.</p> <p>(b) 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.</p>	As indicated and prior to each wet season.
9.	<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 RPI22/025), demonstrating that the impacted land within the Cape York Strategic Environmental Area has been returned to its pre-disturbance condition. Such records must include:</p> <p>(a) photographs of the pre-disturbance site conditions  (b) photographs of the post-reinstatement site conditions  (c) photographs of the post-restoration site conditions  (d) evidence with the records (date and GPS stamped) required by parts (a) to (c) of this condition.</p> <p><i>Note:</i>  ‘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.  ‘pre-disturbance’ - the condition of the land before any resource activities occurred.  ‘post-reinstatement’ - following the completion of the resource activity, being the return of the soil to its previous profile, topography and drainage  ‘post-restoration’ - this is the point at which the ground cover has been established and ponding, erosion, subsidence, etc has been dealt with (being a longer process than the reinstatement phase).</p>	Within three months of completing all post-restoration works.
10.	<p>(a) All complaints received, and resulting actions taken, about the impact of the approved resource activities on the environmental attributes in the Cape York Strategic Environmental Area must be recorded. The record</p>	(a) At all times.

Condition number	Condition	Timing for condition
	<p>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@dsdilgp.qld.gov.au">RPIAct@dsdilgp.qld.gov.au</a>.</p> <p><i>Note: The record of complaint provided to the chief executive must state the application reference number, being RPI22/025.</i></p>	(b) Within 60 business days of receipt of a complaint.
11.	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



**Figure 1** Location of approved resource activities