

REGIONAL INTERESTS DEVELOPMENT APPROVAL (RIDA) -

RPI23/002 Rio Tinto – Wagunda-McNamara Project (EPM 16900)

(Given under section 53 of the *Regional Planning Interests Act 2014*)

Date: 13 July 2023

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-McNamara Project (EPM 16900)

Area of regional interest	Location	Resource activity	Area of disturbance (hectares)
Gulf Rivers Strategic Environmental Area	Lot 4 CP GY805051	Exploration drilling	0.54
		Access tracks	1.7
Total disturbance area			2.24 ha

Table 2: Definitions of approved resource activities

Resource activity	Definition
Exploration drilling	<ul style="list-style-type: none">• Six 30m x 30m drill sites, between 130 m and 500 m apart, with multiple sumps per drill site as needed for drilling• Drill depths of up to 600m• Drilling will be completed using a truck mounted combination rig, capable of completing both reverse circulation and diamond drilling
Access tracks	<ul style="list-style-type: none">• Five new tracks approx. 1.3km long and 4.5m wide totalling 0.6ha• Existing tracks, 2.4km long and 4.5m wide totalling 1.1ha• A minimum disturbance approach to be taken, cleared with a small dozer with the blade-up to preserve root stocks and going around larger trees wherever possible

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"> (a) the resource activities identified in Table 1: Approved resource activities (b) the resource activities defined in Table 2: Definitions of resource activities (c) the stamped approved plan: <ul style="list-style-type: none"> (i) EPM16900 (Wagunda) MacNamara, dated 29/06/2022 dated 17-Jan-23, prepared by Rio Tinto (Attachment 1). 	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.	<p>The construction and decommissioning of exploration drill holes must be in accordance with the following document: Minimum Construction Requirements for Water Bores in Australia, Fourth Edition, 2020.</p>	At all times.
4.	<p>No activities are to be undertaken during the regional wet season (December to March).</p>	As indicated.
5.	<p>Develop and implement erosion and sediment controls in accordance with <i>Best Practice Erosion and Sediment Control. International Erosion Control Association (Australasia)</i> which:</p> <ul style="list-style-type: none"> (a) allows stormwater to pass through or around the site in a controlled manner and at non-erosive flow velocities (b) minimises soil erosion resulting from wind, rain and flowing water (c) minimises the duration that disturbed soils are exposed to the erosive forces of wind, rain and flowing water (d) minimises work-related soil erosion and sediment runoff (e) minimises negative impacts to land adjacent to the resource activities. 	At all times.

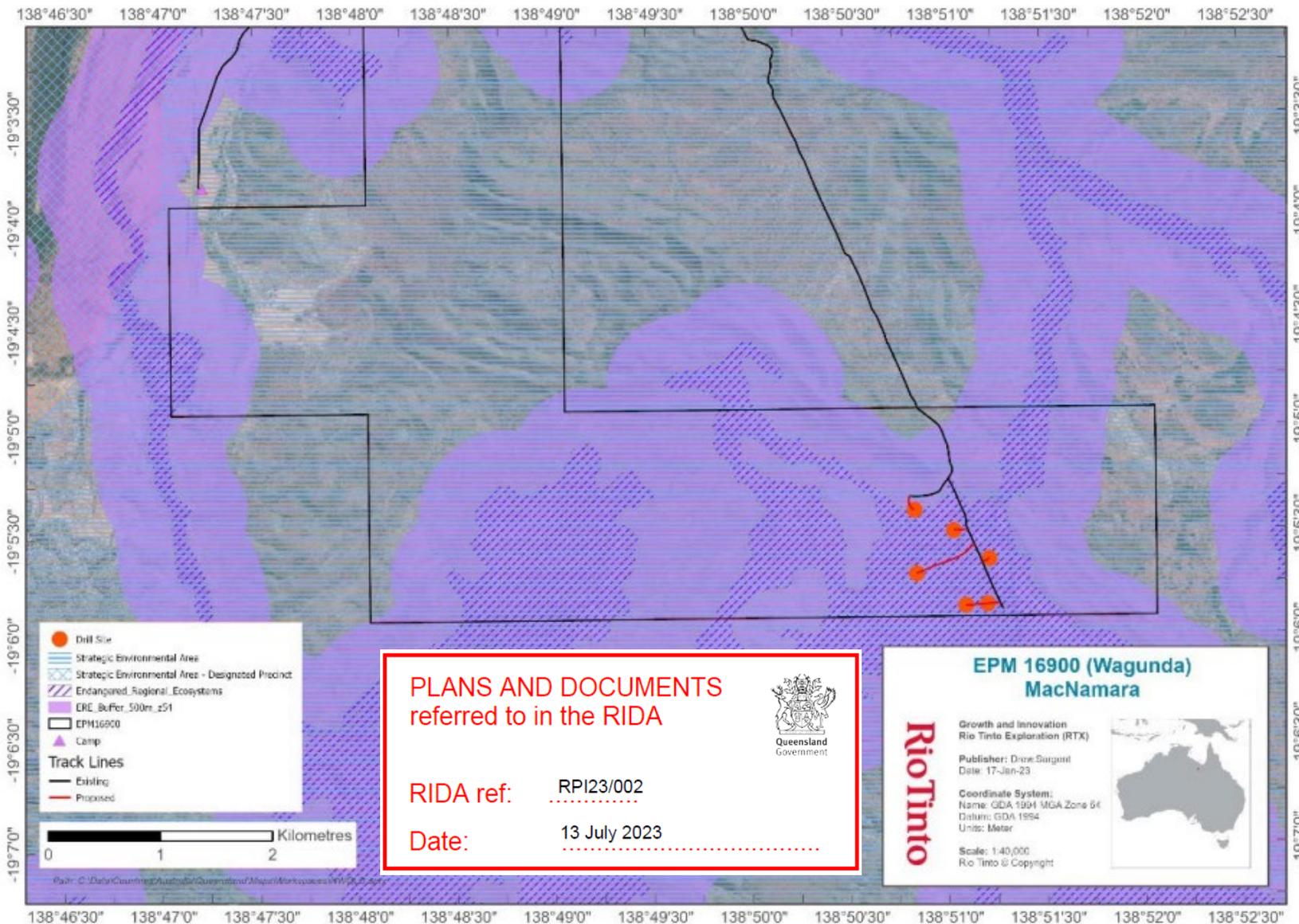
Condition number	Condition	Timing for condition
6.	No clearing of native vegetation is permitted within or adjoining watercourses, lakes, wetlands or springs unless otherwise authorised under the <i>Water Act 2000</i> or any other relevant legislation.	At all times.
7.	Contaminants from the resource 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. <i>Note: Contaminants mean waste contaminants as defined in Schedule 9 of the Environmental Protection Regulation 2008.</i>	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.	Retain records of the pre-disturbance, post-reinstatement and post-restoration condition of disturbance areas and provide these to the chief executive (RPIAct@dasilgp.qld.gov.au application reference number RPI23/002), demonstrating that the impacted land within the Gulf Rivers Strategic Environmental Area has been returned to its pre-disturbance condition. Such records must include: (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. <i>Note:</i> <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. <i>'pre-disturbance'</i> - the condition of the land before any resource activities occurred. <i>'post-reinstatement'</i> - following the completion of the resource activity, being the return of the soil to its previous profile, topography and drainage <i>'post-restoration'</i> - this is the point at which the ground cover has been established and ponding, erosion, subsidence, etc has been	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"> (i) name, address and contact number of the complainant (ii) time and date of complaint (iii) reasons for the complaint (iv) investigations undertaken (v) conclusions formed (vi) actions taken to resolve the complaint (vii) any abatement measures implemented (viii) person responsible for resolving the complaint. <p>(b) Provide records of any complaints received and recorded in accordance with this condition to the chief executive at RPIAct@dasilgp.qld.gov.au</p> <p><i>Note: The record of complaint provided to the chief executive must state the application reference number, being RPI23/002.</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



PLANS AND DOCUMENTS
referred to in the RIDA

RIDA ref: RP123/002

Date: 13 July 2023