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

# RPI24/004 Mount Isa Mines - Morestone/Century East Project (exploration activities)

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

Date: 12 December 2024

#### **Description of the land**

Real property description: Lot 1 GY14, Lot 3 SP194668, Lot 12 SP177392, Lot 1 UN7, Lot 1

UN8, Lot 3 SP263004, Lot 62 SP263004, Lot 122 SP162831, Lot 2 CP907594, Lot 2656 PH1611, Lot 4673 PH1612, Lot 2680 CP883164, Lot 3 UN803945, Lot 4 GY805051, Lot 5 SP111112,

Lot 5 CP865892.

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 (and designated precinct) by the approved resource activities.

**Table 1: Approved resource activities** 

Area of regional interest	Location	Resource activity	Area of disturbance (hectares)
Gulf Rivers Strategic Environmental Area (and designated precinct)	Lot 1 GY14, Lot 3 SP194668, Lot 12 SP177392, Lot 1 UN7, Lot 1 UN8, Lot 3 SP263004, Lot 62 SP263004, Lot 122 SP162831, Lot 2 CP907594, Lot 2656 PH1611, Lot 4673 PH1612, Lot 2680 CP883164, Lot 3 UN803945, Lot 4 GY805051, Lot 5 SP111112, Lot 5 CP865892.	geological reconnaissance and mapping	0.00
		soil sampling	0.00
		geophysics	0.00
		cultural heritage field inspections	0.00
		water monitoring	0.00

	flora and fauna surveys	0.0
	site surveying and pegging	0.0
	access tracks	0.0
	temporary camp sites*	0.0
Total disturbance area		0.0 ha

<sup>\*</sup>Not permitted within 100m of the SEA designated precinct.

Table 2: Definitions of approved resource activities

Resource activity	Definition
geological reconnaissance and mapping	Access to the area is by 4WD vehicle (utilising existing tracks), with work undertaken on foot. Rock samples (approximately fist-sized) may be collected from exposed outcrops for further assessment and analysis.
soil sampling	Soil sampling undertaken by digging shallow (30cm deep) holes with a hand tool and then backfilling after a small (50-100grams) sample is taken. Sampling sites will be 50m apart, along lines 200 to 400m apart.
geophysics	Grid lines of 1-5km in length will be utilised. Electrode holes will be dug by hand (each 30cm deep) at 50-100m intervals. The holes will be backfilled after the survey.
cultural heritage field inspections	Access to the area is by 4WD vehicle (utilising existing tracks), with the inspection of areas for culturally significant sites or artefacts undertaken on foot.
water monitoring	Surface water monitoring will be undertaken using a handheld meter, while groundwater monitoring will involve collection (and laboratory analysis) of samples from existing landowner bores.
flora and fauna surveys	Access to the area is by 4WD vehicle (utilising existing tracks), with fauna and flora survey work (such as trapping, observational surveillance, taking of floral samples, etc) undertaken on foot.
site surveying and pegging	Access to the area is by 4WD vehicle (utilising existing tracks), with site survey and pegging work (involving the placing of stakes or markers to indicate specific points or boundaries identified during the survey) undertaken on foot.
access tracks	No new tracks are proposed. Existing roads and tracks will be used and where repairs are necessary they will be within the existing footprint of the track or road.

temporary camp sites	Temporary camp sites will be located within existing sparsely vegetated areas (where no clearing of vegetation is required) and will incorporate the following:
	<ul> <li>an appropriate human waste disposal facility (e.g., portable self- contained toilets or pit toilets);</li> </ul>
	<ul> <li>-absorption trenches or transpiration beds to dispose of grey water;</li> <li>-grey water areas to be situated at least 100m away from any watercourse;</li> </ul>
	<ul> <li>all general waste to be collected and disposed of at a licenced general waste disposal facility.</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 Gulf Rivers Strategic Environmental Area (and designated precinct) generally in accordance with:  (a) the resource activities identified in Table 1: Approved resource activities  (b) the resource activities defined in Table 2: Definitions of resource activities  (c) Figure 1 – Regional Location of Project, dated 13/06/2024, Sheet No.  RTPL_ARD_MIM001_MAP_0001_B, as submitted with RPI Act Development Application Supporting Information, Version 01, prepared by Ardent Group Pty Ltd, dated 4 July 2024.	At all times.
2.	Works to maintain tracks and roads across watercourses must be undertaken in such a way as to prevent interfere with watercourses; avoiding erosion, sedimentation, diversion, or otherwise degradation of creek or riverbanks	At all times.
3.	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.
4.	Contaminants from the resource activity 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.  Note: Contaminants mean waste contaminants as defined in Schedule 9 of the Environmental Protection Regulation 2008.	At all times.

Condition number	Condition	Timing for condition
5.	Temporary camp site / workforce accommodation and infrastructure necessary to undertake the resource activity must not be located within 100 metres of a designated precinct within the Gulf Rivers SEA, in accordance with the Figure 1 – Regional Location of Project, dated 13/06/2024, Sheet No. RTPL_ARD_MIM001_MAP_0001_B, as submitted with the RPI Act Development Application Supporting Information, Version 01, prepared by Ardent Group Pty Ltd, dated 4 July 2024.	At all times.
6.	<ul> <li>(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: <ol> <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> </ol> </li> </ul>	(a) At all times.
	(b) Provide records of any complaints received and recorded in accordance with this condition to the chief executive at RPIAct@dsdilgp.qld.gov.au Note: The record of complaint provided to the chief executive must state the application reference number, being RPI23/002.	(b) Within 60 business days of receipt of a complaint.
7.	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.

