

REGIONAL INTERESTS DEVELOPMENT APPROVAL (RIDA)

11 September 2018

RPI18/014 – Lynd Resources Pty Ltd (ACN 610 450 498) C/- Ardent Group Pty Ltd (ACN 604 696 764) - Tupiza Project.

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

Description of the land

Real property description: Part Lot 4 on SE1

Local Government Area: Mareeba Shire Council

Approved activities

The approved activities are set out in Table 1 below.

Definitions of the resource activities are included in Table 2 below.

The locations are denoted on Table 3 below.

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

Table 1: Approved activities

Resource activities as follows:

Area of regional interest	Location	Resource activity	Area of disturbance (hectares)
Gulf Rivers Strategic Environmental Area	Part Lot 4 on SE1	Access Tracks	3.08
		Drill pad (four in total, each being 20m x 30m)	0.24
		Temporary Fuel Storage and Laydown Area (20m x 20m)	0.04
		Temporary Mobile Campsite (20m x 20m)	0.04
Total area of disturbance is 3.40 ha.			

Table 2: Definitions

Resource activity	Definition
Access track	A cleared track (having a maximum width of 3 metres) used to facilitate vehicular access of drilling equipment and personnel.
Drill pad	An area used to provide a stable platform for the mud rotary and diamond tail drilling procedure. The dimensions of the Drill pad are 20m x 30m, with an area of 0.06 hectares.
Temporary Fuel Storage and Laydown Area	An area used for the temporary storage of drilling equipment and reservoirs of fuel required for drilling and transport. The dimensions of the Temporary Fuel Storage and Laydown Area are 20m x 20m, with an area of 0.04 hectares.
Temporary Mobile Campsite	An area used to accommodate the drilling and geological crews. The dimensions of the Temporary Mobile Campsite are 20m x 20m, with an area of 0.04 hectares.

Table 3: Tupiza resource activities and associated locations

Resource activity	Number	Location (coordinates)
Access tracks	As required	Beginning of access track: -17.361677°, 142.902557°
Drill pads	2 initially; maximum of 4	Tupiza 1: -17.298570°, 142.906960° Tupiza 2: -17.336490°, 142.888340°* Tupiza 3: -17.314980°, 142.917850° Tupiza 4: -17.348100°, 142.898850°*
Temporary Fuel Storage and Laydown Area	1	-17.361328°, 142.902444°
Temporary Mobile Campsite	1	-17.361540°, 142.902448°

*Denotes initial target sites.

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 activities and disturbance of land generally in accordance with:</p> <ol style="list-style-type: none"> a) The activities identified in Table 1: Approved activities. b) The activities defined in Table 2: Definitions of Activities. c) The locations provided in Table 3: Tupiza resource activities and associated locations. d) The approved plans: <ul style="list-style-type: none"> • <i>Figure 1: Location of Proposed Exploration Activities within the Gulf Rivers SEA, Sheet No. ADMG_ARD_LYN001_MAP_0048_A, dated 30/04/18, provided by the applicant and lodged with the application on 30 May 2018 (refer Attachment 1);</i> • <i>Figure 1: Footprint of the Tupiza 1 drill pad (non-target drill pad), Sheet No. ADMG_ARD_LYN001_MAP_0078_A, dated 2/07/18, submitted with the applicant's response to the Requirement Notice on 13 July 2018 (refer Attachment 1);</i> • <i>Figure 2: Footprint of the Tupiza 2 drill pad, Sheet No. ADMG_ARD_LYN001_MAP_0079_A, dated 2/07/18, submitted with the applicant's response to the Requirement Notice on 13 July 2018 (refer Attachment 1);</i> • <i>Figure 3: Footprint of the Tupiza 3 drill pad (non-target drill pad), Sheet No. ADMG_ARD_LYN001_MAP_0080_A, dated 2/07/18, submitted with the applicant's response to the Requirement Notice on 13 July 2018 (refer Attachment 1);</i> • <i>Figure 4: Footprint of the Tupiza 4 drill pad, Sheet No. ADMG_ARD_LYN001_MAP_0081_A, dated 2/07/18, submitted with the applicant's response to the Requirement Notice on 13 July 2018 (refer Attachment 1);</i> • <i>Figure 5: Footprint of the Tupiza campsite and laydown area, Sheet No. ADMG_ARD_LYN001_MAP_0072_A, dated 28/06/18, submitted with the applicant's response to the Requirement Notice on 13 July 2018 (refer Attachment 1);</i> 	At all times.

	<ul style="list-style-type: none"> • <i>Figure 7: Tupiza access track regulated vegetation crossing 1, Sheet No. ADMG_ARD_LYN001_MAP_0094_A, dated 3/07/18, submitted with the applicant's response to the Requirement Notice on 13 July 2018 (refer Attachment 1);</i> • <i>Figure 8: Tupiza access track regulated vegetation crossing 2, Sheet No. ADMG_ARD_LYN001_MAP_0095_B, dated 3/07/18, submitted with the applicant's response to the Requirement Notice on 13 July 2018 (refer Attachment 1);</i> • <i>Figure 9: Schematic of proposed drill pad, undated, provided by the applicant and lodged with the application on 30 May 2018 (refer Attachment 1);</i> • <i>Figure 10: Schematic of fuel storage and Laydown Area, undated, provided by the applicant and lodged with the application on 30 May 2018 (refer Attachment 1);</i> • <i>Figure 11: Schematic of Temporary Mobile Campsite, undated, provided by the applicant and lodged with the application on 30 May 2018 (refer Attachment 1).</i> 	
2.	The construction activities must not occur during the regional wet season (November to April).	As stated in condition.
3.	Waste products are to be removed from site and all such areas are to be rehabilitated as soon as practical upon cessation of the activity and prior to the onset of the wet season (November to April).	As stated in condition.
4.	<p>Develop and implement erosion and sediment controls in accordance with the Best Practice Erosion and Sediment (BPESC) guidelines for Australia (International Erosion Control Association) 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; and e) minimises negative impacts to land adjacent to the activities. 	At all times.

5.	Access tracks that are constructed or upgraded must allow for the natural passage of surface water.	At all times.
6.	Access tracks must: a) maximise co-location; and b) not exceed three metres in width.	At all times.
7.	The construction or maintenance of access tracks is the only resource activity permitted within any wetland of other environmental value* or within a watercourse.	At all times.
8.	Clearing of native vegetation is not permitted within or adjoining watercourses, lakes, wetlands or springs unless it is undertaken in accordance with the most current version of the 'Riverine Protection Permit exemption requirements' and any other requirements under other legislation.	At all times.
9.	Contaminants must not be directly or indirectly released to waters (including groundwater) in the Gulf Rivers Strategic Environmental Area.	At all times.
10.	Progressively reinstate disturbed areas (including access tracks) to a pre-activity condition as soon as practical.	During construction and operation.
11.	All artesian or sub artesian drill holes must be decommissioned in accordance with the 'Minimum Construction Standards Requirements for Water Bores in Australia.'	When decommissioned.
12.	<p>a) Take photographs of the pre-disturbance site conditions of the disturbance areas; and</p> <p>b) Take photographs of the post-restoration site conditions demonstrating that the impacted land within the Gulf Rivers Strategic Environmental Area has been returned to its pre-activity condition; and</p> <p>c) The applicant must provide to the chief executive evidence of the pre-disturbance and post-restoration site conditions in accordance with parts a) and b) of this condition to: RPIAct@dsmip.qld.gov.au</p> <p>The notification to the chief executive must state the application reference number, being RPI18-014.</p>	<p>a) Prior to commencement of approved activities</p> <p>b) After restoration</p> <p>c) Within three months of completing all restoration works.</p>
13.	<p>a) All complaints received, and resulting actions taken, about the impact of the approved activities on the environmental attributes in the Gulf Rivers Strategic Environmental Area must be recorded. The record must include:</p> <p>i) name, address and contact number of the complainant</p> <p>ii) time and date of complaint</p>	At all times.

	<ul style="list-style-type: none"> 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) The records of any complaints received and recorded in accordance with this condition must be provided to the chief executive within three business days of receipt of the complaint to RPIAct@dsmip.qld.gov.au</p> <p>The record of complaint provided to the chief executive must state the application reference number, being RPI18-014.</p>	
14.	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 activity, throughout the construction, operation and restoration period.	At all times.

*Note: A 'wetland of other environmental value' means a wetland that meets the definition of a wetland and that is shown as a wetland of 'general environmental significance' or wetland of 'other environmental value' on the Map of referable wetlands (state wide regulatory map under the Environmental Protection Regulation 2008).

General Advice

It is the applicants' 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.