

Public record pursuant to s39(1) of the *Environmental Protection Act 1986*

Proposal Title: Mackay Sulphate of Potash Proposal

Proposal Location: Lake Mackay, 490 kilometres south of Halls Creek

Case Number: CMS 17364

Date referral received: 02-01-2019

Date more information received: N/A

Referrer: Agrimin Limited

Proponent: Agrimin Limited

Potential significant effects:

There are potential impacts on: Flora and Vegetation and Terrestrial Fauna from clearing of 1400 hectares of native vegetation off the lake surface and in access corridors which will impact on; Inland Waters, Flora and Vegetation and Terrestrial Fauna from disturbance of up to 10,000 hectares of the surface of Lake Mackay for the construction of trenches and evaporation ponds to extract 70 gigalitres per annum (GL/a) of brine; Subterranean Fauna from abstraction of up to 5 GL/a of water for a fresh water supply; Social Surroundings due to the presence of Aboriginal heritage sites in the development envelope and proximity of the proposal to local communities.

Preliminary key environmental factors: Flora and Vegetation, Subterranean Fauna, Terrestrial Fauna, Inland Waters, Social Surroundings

Public comment on referral information:

Do not assess:	1
Assess: a) Referral information	0
b) Environmental review - no public review	0
c) Public environmental review	2
<i>Total submissions:</i>	3

Decision: s. 39A – Assess

Level of assessment:

Environmental Review – Public Environmental Review

Other details

Proponent-prepared Environmental Scoping Document

Public review period for Environmental Review Document (4 weeks)

Explanation of decision:

Several preliminary key environmental factors are complex. Detailed assessment is required to determine the extent of the proposal's direct and indirect impacts, and how the environmental issues could be managed.

Appeals: Decision not appealable.



Dr Tom Hatton

CHAIRMAN

Delegate of the Environmental Protection Authority

Date: 30 Jan 2019