

Environmental Protection Authority

Decisions pursuant to s.39(1) under the Environmental Protection Act 1986

Proposal Title:

Earl Grey Lithium Project

Proposal Location:

Approximately 105 km south-southwest of Southern Cross, Shire of Yilgarn

Case Number: CMS17123

Date Received: 19/05/2017

Date More Information Received: 30/06/17

Referrer: Kidman Resources Limited

Proponent: Kidman Resources Limited

Potential significant effects:

Kidman Resources Limited proposes to develop a pegmatite-hosted lithium deposit at the abandoned Mt Holland Mine Site. The proposal area is located approximately 105 kilometres south-southwest of Southern Cross, in the Shire of Yilgarn. The mining proposal requires new clearing of 365 hectares of native vegetation which is fauna habitat.

The proposed mining operation would directly impact two threatened fauna species (Malleefowl and Chuditch) listed as Vulnerable at the Commonwealth and State level. The proposal would also impact a Priority Ecological Community and Priority flora species, and has the potential to indirectly impact a threatened flora species (*Banksia sphaerocarpa var. dolichostyla*) listed as Vulnerable at the Commonwealth and State level.

Preliminary key environmental factors:

Flora and Vegetation, and Terrestrial Fauna

Public comments on referral information:

	Assess:	a) Referral information	0
		b) Environmental review (no public review)	0
		c) Public environmental review	6
		d) Other	0
Total Submissions:		hmissions:	6

Decision:

s. 39A - Assess

Level of assessment:

Public Environmental Review (4 weeks)

Other details:

EPA-prepared Environmental Scoping Document

Explanation of decision:

The preliminary key environmental factors are complex, and conservation significant species would be directly impacted by the proposal. Detailed assessment is required to determine the extent of the proposal's impacts, and identify if the impacts can be appropriately managed.

Rights of Appeal:

There are no rights of appeal under the EP Act in respect of this decision.

Dr Tom Hatton

Chairman

14 July 2017