

Public record pursuant to s. 39 of the *Environmental Protection Act 1986*

Proposal title: Earl Grey Lithium Project, Life of Mine (significant amendment to MS 1199)

Proposal location: Shire of Yilgarn: Approximately 100 kilometres (km) south-south-east of the townsite of Southern Cross and approximately 350 km east of Perth, Western Australia.

EO ref number: APP-0024966

Date referral received: 06-12-2023

Date more information received: Not applicable

Referrer: Covalent Lithium Pty Ltd

Proponent: Covalent Lithium Pty Ltd

Potential significant effects:

There are potential impacts on: flora and vegetation from the clearing of 1,885 ha of native vegetation; terrestrial fauna from the clearing of habitat; inland waters due to discharge of mine waste and diversion of surface water; terrestrial environmental quality from potential contamination sources; Greenhouse gas emissions from construction and operations; and social surroundings from disturbance of Aboriginal cultural heritage values.

Preliminary key environmental factors: flora and vegetation, terrestrial environmental quality, terrestrial fauna, inland waters, greenhouse gas emissions and social surroundings.

Public comment on referral information:

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

Decision: s. 38G(1) – Assess


Level of assessment:

Referral Information with additional information (required under s. 40(2)(a) of the *Environmental Protection Act 1986*).

Explanation of decision:

Assessment is required to determine the extent of the proposal's direct and indirect impacts, and whether the EPA's environmental factor objectives can be met. The proponent will be required to prepare additional information on flora and vegetation, terrestrial fauna, inland waters, terrestrial environmental quality, Aboriginal cultural heritage and greenhouse gas emissions.

Appeals: Decision is not appealable.



Prof. Matthew Tonts

CHAIR

Delegate of the Environmental Protection Authority

Date: 20 December 2023