

PUBLIC NOTICE

EARL GREY LITHIUM PROJECT LIFE OF MINE PROPOSAL (EPBC ACT REF: 2023/09711)

INVITATION FOR PUBLIC COMMENT

The following notice is published pursuant to Section 95A(3) of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act).

Ross Martelli, on behalf of Covalent Lithium Pty Ltd (Covalent), is seeking approval for expansion of capacity and Life of Mine activities at the Earl Grey Lithium Project, located approximately 100 kilometres south-south-east of Southern Cross and 350 km east of Perth (at the intersection of Marvel-Loch - Forrestania Road, with the mine entrance road, Mt Holland).

Covalent has approval to undertake open cut mining and processing of a pegmatite hosted lithium deposit (lithium ore) in a 2,347-hectare (ha) Development Envelope, within which up to 442 ha of native vegetation clearing.

The Life of Mine Proposed Action incorporates the following changes:

- Change to the Development Envelope to 3,996 ha.
- An increase in the extent of native vegetation clearing to 1,885 ha.
- Additional mining and processing infrastructure/operations including:
 - Duplication of the processing plant
 - Additional waste rock landforms and tailings storage facility for the disposal of mining wastes.
 - Expansion of supporting infrastructure
 - Addition of evaporation ponds and changes to water disposal locations
 - Change in the operational life from 40 years to approximately 30 years resulting from changes to the mining and processing rates.

The Proposed Action has been determined to be a Controlled Action under the EPBC Act and will be assessed through Preliminary Documentation. The controlling provision under Part 3 of the EPBC Act are listed threatened species and communities (sections 18 and 18A). The EPBC-listed species and communities (protected matters) that are impacted by the proposed action includes the following:

- Malleefowl (*Leipoa ocellata*)
- Chuditch, Western Quoll (*Dasyurus geoffroii*)
- Ironcaps Banksia (*Banksia dolichostyla*)

In accordance with Section 95A(3) of the EPBC Act, Preliminary Documentation related to the Proposed Action is available for viewing and comment for a minimum of 10 business days from the date of advertisement.

Viewing the Preliminary Documentation

Hard copies of the Referral and Preliminary Documentation (including all attachments) will be available to view for a period of 10 business days at no charge from 28 March 2025 to 11 April 2025, at the following locations:

- Shire of Yilgarn and State Library of Western Australia
- Downloaded from <https://www.covalentlithium.com/environment>

If you require assistance accessing the document, please call Anthea Pate +61 8 92305431.

Submissions can be addressed to Anthea Pate, Covalent Lithium Pty Ltd, anthea.pate@covalentlithium.com or PO Box 41 Kwinana WA 6966

Public submissions are to be received by 11 April 2025.