

NOTICE OF PUBLIC COMMENTS

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

The following notice is published pursuant to Section 95B(2) 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*)

The public were invited to comment on the Preliminary Documentation for 10 business days from 28 March 2025 to 11 April 2025. Three (3) public submissions were received during this time. In accordance with Section 95B(2) of the EPBC Act, the response to submissions and the original documentation are being published for 10 business days for public information purposes only.

The following documents are available for public viewing free of charge, as follows:

- Submissions (with identification redacted) and response to submissions
- Preliminary documentation
- EPBC Referral

As well as being available electronically at <https://www.covalentlithium.com/environment>, the documents will be on display between 17 June and 30 June 2025 at the following locations:

- Shire of Yilgarn
- State Library of Western Australia

Attachments and appendices can be provided upon request. If you require assistance accessing the document, please call Anthea Pate +61 8 92305431.