

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

Proposal title: Robe Valley Iron Ore Mine

Proposal location: 146 km southwest of Karratha in the Pilbara Region of Western Australia.

CMS number: APP-0027852

Date referral received: 06-03-2025

Date more information received: N/A

Referrer: Robe River Mining Co. Pty. Ltd

Proponent: Robe River Mining Co. Pty. Ltd

Potential significant effects:

Potential impacts on: flora and vegetation from the clearing of an additional 16,802 ha of native vegetation; terrestrial fauna from the clearing of habitat; subterranean fauna from dewatering of pits and loss of habitat; landforms due to the potential impacts to mesa formations; inland waters from groundwater abstraction (below water table mining), drawdown, surplus water management, and potential impacts to Jimmawurrada Creek, Warrambo Creek, West Creek and Robe River; social surroundings (including aboriginal cultural heritage) from construction, operation, noise, dust and vibration; terrestrial environmental quality due to potential seepage and potential acid forming materials; and greenhouse gas emissions from construction and operation.

Preliminary key environmental factors: flora and vegetation, landforms, subterranean fauna, terrestrial fauna, inland waters, greenhouse gas emissions, terrestrial environmental quality and social surroundings (including aboriginal cultural heritage).

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	6
<i>Total submissions:</i>	6

Decision: s. 38G(1) – Assess

Level of assessment:

Public Environmental Review, as required under s.40(2)(b) of the *Environmental Protection Act 1986*.

Other details

EPA-prepared Environmental Scoping Document

Public review period for Environmental Review Document (6 weeks)

Explanation of decision:

Several preliminary key environmental factors are complex. Meaningful consultation with Traditional Owners and other stakeholders is required. Detailed assessment is required to determine the extent of the proposal's direct and indirect impacts, with particular regard given to cumulative impacts, and whether the EPA environmental factor objectives can be met.

Appeals: Decision is not appealable.

A handwritten signature in black ink, appearing to read 'Darren Walsh', with a stylized, cursive script.

Mr. Darren Walsh

CHAIR

Delegate of the Environmental Protection Authority

Date: 02 April 2025