

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

Proposal title: Mining Area C – Southern Flank Significant Amendment

Proposal location: 100 km north-west of Newman in the Shire of East Pilbara

CMS number: APP-0027595

Date referral received: 21-02-2025

Date more information received: N/A

Referrer: BHP Iron Ore Pty Ltd

Proponent: BHP Iron Ore Pty Ltd

Potential significant effects:

There are potential impacts on: inland waters from increased groundwater abstraction, reinjection and surplus water discharge; subterranean fauna from excavation and dewatering of pits and loss of habitat; flora and vegetation from the clearing of 1,043 ha of vegetation; terrestrial fauna from the clearing of habitat and fragmentation; emission of greenhouse gasses; social surroundings from disturbance of heritage sites, amenity of heritage sites and access to country.

Preliminary key environmental factors: inland waters, subterranean fauna, flora and vegetation, terrestrial fauna, social surroundings, and greenhouse gasses.

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	5
<i>Total submissions:</i>	5

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*)

Other details

Targeted consultation with relevant stakeholders and groups (Banjima Native Title Aboriginal Corporation and the Karlka Nyiyaparli Aboriginal Corporation representing the Banjima and Nyiyaparli people).

Explanation of decision:

Several preliminary key environmental factors are complex. Detailed assessment is required to determine the extent of the proposal's direct and indirect impacts, and whether the EPA environmental factor objectives can be met.

Appeals: Decision is not appealable.



Mr. Darren Walsh

CHAIR

Delegate of the Environmental Protection Authority

Date 19 March 2025