

Environmental Protection Authority

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

Proposal title: Marillana Creek (Yandi) Life of Mine Proposal Significant Amendment

Proposal location: 90 km north of the town of Newman

CMS number: APP-0029042

Date referral received: 9-05-2025

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 groundwater abstraction (below water table mining) and surplus water discharge; flora and vegetation from the clearing of 95 ha of native vegetation; terrestrial fauna from the clearing of conservation significant fauna habitat, subterranean fauna from direct and indirect loss of habitat; and social surroundings from disturbance of heritage sites, amenity of heritage sites and access to country.

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

Public comment on referral information:

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

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 representing the Banjima people).

Explanation of decision:

Several preliminary key environmental factors are complex. Detailed assessment is required to determine the extent of the proposal's 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: 03 June 2025