

Environmental Protection Authority

Section 38E Notice Statement 1105 - No 2

NOTICE OF SECTION 38E DECLARATION THAT PROPOSAL IS A DERIVED PROPOSAL (Section 38E of the Environmental Protection Act 1986)

Strategic proposal: Pilbara Expansion Strategic Proposal

Strategic proposal statement: Ministerial Statement 1105 published on 11 July

2019

The Environmental Protection Authority (EPA) at its meeting 1180 dated 17 August 2023 meeting, declared the Western Ridge Newman Hub to be a derived proposal in accordance with section 38E of the Environmental Protection Act 1986 I have today as Chair of the EPA, given written notice of the EPA's declaration to the Minister for Environment pursuant to section 38E(6) of the Act.

Prof. Matthew Ms Lee McIntosh

Mr Hamish Beck **MEMBER**

Dr Jennifer Pope

MEMBER

24 August 2023

Tonts

CHAIR

28 August 2023

DEPUTY CHAIR

MINA

24 August 2023 25 August 2023

Schedule 1 – Description of derived proposal

Derived proposal: Newman Hub (Western Ridge) Derived Proposal

Proponent: BHP Iron Ore Pty Ltd

ABN: 46 008 700 981

Proponent address: 125 St Georges Terrace, Perth WA 6000

Description of the

derived proposal: As detailed in Table 1 below and Figures 1 and 2 attached to

this Notice

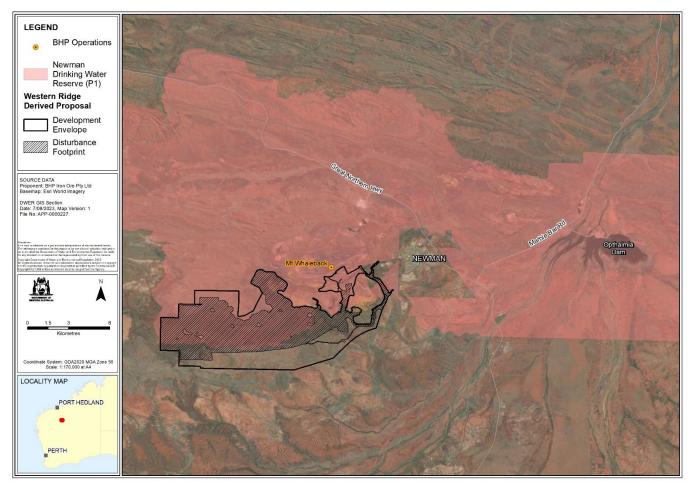
Table 1: Element, Location and Extent of the proposal

Element	Location	Extent
Physical Elements		
Expansion of existing mining at Newman Hub to develop four iron ore pits (Western Ridge), mine and associated infrastructure and activities	Figure 1 and 2	Clearing up to 4,281 hectares (ha) of native vegetation within a development envelope of 7,235 ha (to be undertaken within the 98,500 ha of Ministerial Statement 1105)
Operational Elements		
Dewatering and water supply	-	Dewatering and abstraction of up to 13 gigalitres per annum
Management of surplus water	Figure 1	Controlled discharge of up to 13 gigalitres per annum to Ophthalmia Dam.
Primary Crushing	Figure 1	Up to 30 million tonnes per annum
Pit lakes	Figure 1	Open void and formation of pit lake within mine pits
Carbon dioxide equivalent (CO ₂ -e) emissions		5.06 million tonnes CO2-e over the life of proposal
Timing elements		
Operational life of proposal	-	31 years



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Figure 1: Location of Western Ridge Proposal





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Figure 2: Western Ridge Proposal in relation to the Pilbara Expansion Strategic Proposal approval boundary.

