

Public record pursuant to s39(1) of the *Environmental Protection Act 1986*

Proposal Title: Hope Downs 2

Proposal Location: The proposal is located approximately 80 kilometres north-west of Newman, in the Pilbara region of Western Australia.

Case Number: CMS18062

Date referral received: 24/08/2021

Date more information received: 19/10/21

Referrer: Hamersley HMS Pty Limited

Proponent: Hamersley HMS Pty Limited

Potential significant effects:

Clearing of up to 4,700 hectares of native vegetation; impacts on stygofauna and troglofauna habitat and individuals from mine pit development and groundwater abstraction for water supply; impacts on terrestrial fauna habitat including habitat for Matters of National Environmental Significance; impacts to hydrological regimes and the quality of surface water and groundwater; additional greenhouse gas emissions from fuel combustion and electricity generation; potential impacts to Aboriginal heritage values and visual amenity.

Preliminary key environmental factors:

Flora and vegetation, terrestrial fauna, subterranean fauna, inland waters, greenhouse gas emissions and social surroundings (including Aboriginal heritage and culture). Further information is required on the preliminary key environmental factors and an analysis of the cumulative impacts of this proposal with the existing and proposed activities in proximity of the proposal.

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	2
<i>Total submissions:</i>	2

Decision:

s. 39A – Assess

Level of assessment:

Public environmental review – 2-week public review period

Other details:

Proponent-prepared environmental scoping document

Explanation of decision:

Several preliminary key environmental factors are complex. A detailed assessment is required to determine the extent of the proposal's direct and indirect impacts, and how the environmental issues could be managed.

Appeals: Decision not appealable.



Professor Mathew Tonts

CHAIR

Delegate of the Environmental Protection Authority **Date:** 29 October 2021