

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

**Proposal Title:** McPhee Creek Iron Ore Project

**Proposal Location:** Approximately 30 km north of Nullagine, in the Pilbara region of Western Australia. Shire of East Pilbara

**Case Number:** CMS14017

**Date referral received:** 18/2/2021

**Date more information received:**

**Referrer:** Atlas Iron Pty Ltd

**Proponent:** Atlas Iron Pty Ltd

**Potential significant effects:**

There are potential impacts on:

- Flora and Vegetation from clearing and dust,
- Terrestrial Fauna from the clearing of habitat and from collision,
- Subterranean Fauna from dewatering and loss of habitat,
- Inland waters from dewatering and discharge,
- Greenhouse Gas emissions from excavation, haulage, processing and power generation,
- Social Surroundings (including aboriginal heritage) from construction and operation noise and dust.

**Preliminary key environmental factors:**

Flora and Vegetation, Subterranean Fauna, Terrestrial Fauna, Inland Waters, Greenhouse Gas Emissions and Social Surroundings (including aboriginal heritage).

**Public comment on referral information:**

No comments were received

**Decision:**

s. 39A – Assess

**Level of assessment:**

Public Environmental Review

***Other details***

Proponent prepared Environmental Scoping Document

Public review period for Environmental Review Document (6 weeks)

**Explanation of decision:**

Numerous key environmental factors potentially impacted by mining, dewatering and haulage, including potential haulage to third parties for processing. Several preliminary key environmental factors are complex. 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.

A handwritten signature in blue ink, appearing to read 'Mathew Tonts', with a long horizontal flourish extending to the right.

**Professor Mathew Tonts**

CHAIR

Delegate of the Environmental Protection Authority

**Date:** 22 March 2021