

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

**Proposal Title:** Eramurra Solar Salt Project

**Proposal Location:** 55 kilometres west-south-west of Karratha in the Pilbara region

**Case Number:** CMS 18032

**Date referral registered:** 10-08-2021

**Date more information received:** -

**Referrer:** Leichhardt Industrials Pty Ltd

**Proponent** Leichhardt Industrials Pty Ltd

**Potential significant effects:**

There is potential impact on: **Benthic Communities and Habitat** including regionally significant mangroves from direct and indirect impacts including changes in surface water flows and bitterns disposal, **Marine Environmental Quality** from increased sedimentation during construction, bitterns disposal and leaks during operation, **Marine Fauna** from sedimentation and disturbance of habitat during construction and from changes to water quality and increased light during operation, **Flora and Vegetation** from the disturbance of up to 14,300 ha including impacts to possible conservation significant species and Priority Ecological Communities, **Terrestrial Fauna** including short range endemic fauna from the clearing of habitat, **Terrestrial Environmental Quality** from disturbance of potential acid sulphate soils and seepage, leaks or overflows from evaporation ponds, **Inland Waters** from the alteration of surface water and groundwater regimes and quality, and **Social Surroundings** from changes to public and Traditional Owner access to the area, changes to recreational use of the area and impacts to Aboriginal sites and Heritage places.

**Preliminary key environmental factors:** Benthic Communities and Habitat, Marine Environmental Quality, Marine Fauna, Flora and Vegetation, Terrestrial Fauna, Terrestrial Environmental Quality, Inland Waters and Social Surroundings.

**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	0
<i>Total submissions:</i>	0

**Decision:** s. 39A – Assess

**Level of assessment:**

Public Environmental Review

***Other details***

Proponent-prepared Environmental Scoping Document

Public review period for Environmental Review Document (8 weeks)

**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 how the environmental issues could be managed.

**Appeals:** Decision not appealable.

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

**Professor Matthew Tonts**

CHAIR

Delegate of the Environmental Protection Authority

**Date:** 1 September 2021