

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

**Proposal title:** Murchison Hydrogen Renewables Project

**Proposal location:** Shire of Northampton

**CMS number:** 18162

**Date referral received:** 01-03-2022      **Date more information received:** 14-04-2022

**Referrer:** Murchison Hydrogen Renewables Pty Ltd as trustee for Murchison Hydrogen Renewables Project Trust

**Proponent:** Murchison Hydrogen Renewables Pty Ltd as trustee for Murchison Hydrogen Renewables Project Trust

**Potential significant effects:**

There are potential impacts on: benthic communities and habitats, coastal processes, marine environmental quality, and marine fauna from the construction and operation of the marine elements of the proposal; flora and vegetation from clearing and disturbance, introduction of weeds, disease and pests, and ongoing operation; terrestrial fauna from the clearing or modification of habitat, collision with infrastructure, and ongoing operation; landforms from disturbance to the Zuytdorp Cliffs; inland waters from changes to hydrological processes; air quality from emissions of nitrous oxides and carbon monoxide; and social surroundings from disturbance of Aboriginal and European Heritage sites, and impacts to visual amenity and recreational use.

**Preliminary key environmental factors:** benthic communities and habitat, coastal processes, marine environmental quality, marine fauna, flora and vegetation, landforms, terrestrial fauna, inland waters, air quality, 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	8
<i>Total submissions:</i>	8

**Decision:** s. 38G(1) – Assess

**Level of assessment:**

Public Environmental Review

**Other details**

Proponent-prepared Environmental Scoping Document

Public review period for Environmental Review Document (4 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, how the environmental impacts may be managed, and whether the EPA's environmental factor objectives can be met.

**Appeals:** Decision not appealable.

A handwritten signature in blue ink, appearing to read 'MAT' followed by a stylized flourish.

**Prof. Matthew Tonts**

CHAIR

Delegate of the Environmental Protection Authority

**Date:** 11 May 2022