

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

Proposal title: Arrowsmith Central Silica Sand Project

Proposal location: Geraldton Sandplain bioregion, 260km North of Perth

CMS number: CMS17661

Date referral received: 10-09-2021

Date more information received: 16-05-2022

Referrer and Proponent: VRX Silica Limited, ABN: 59 142 014 873

Potential significant effects:

There are potential impacts on: flora and vegetation from the clearing of up to 334ha of native vegetation; clearing of terrestrial fauna habitat including for conservation significant fauna; inland waters due to potential altered surface water regimes and groundwater abstraction; social surroundings potential impacts to Aboriginal Heritage and amenity including from construction and operational activities; air quality from potential release of emissions from a gas fired power plant and dust; and greenhouse gas emissions from construction, clearing and operations.

Preliminary key environmental factors: flora and vegetation, terrestrial fauna, inland waters, air quality, greenhouse gas emissions, social surroundings

Public comment on referral information:

Do not assess:	22
Assess: a) Referral information	1
b) Environmental review - no public review	1
c) Public environmental review	10
Total submissions:	34

Decision: s. 38G(1) – Assess

Level of assessment:

Public Environmental Review, as required under s.40(2)(b) of the *Environmental Protection Act 1986*

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, and whether the EPA environmental factor objectives can be met.

Appeals: Decision not appealable.



Prof. Matthew Tonts

CHAIR

Delegate of the Environmental Protection Authority

Date: 14 June 2022