

Environmental Protection Authority

Public record pursuant to s39 of the Environmental Protection Act 1986

Proposal Title: Kemerton Strategic Industrial Area (KSIA)

Proposal Location: The proposal is located approximately 17 kilometres north of Bunbury

Case Number: CMS18093

Date referral received: 21-10-2021 Date more information received: N/A

Referrer: Western Australian Land Authority trading as DevelopmentWA

Proponent: Western Australian Land Authority trading as DevelopmentWA

Potential significant effects:

There are potential impacts on: Flora and Vegetation from clearing or degradation of vegetation in 'good' to 'excellent' condition; Terrestrial Fauna from clearing or fragmentation of habitat, disturbance (for example from noise and light) and vehicle strike; Subterranean Fauna from abstraction of groundwater resulting in loss of habitat, and degradation of habitat due to polluting activities; Terrestrial Environmental Quality due to disturbance of potential acid sulfate soils, and contamination due to polluting activities; Inland Waters from changes to hydrological regimes (including groundwater abstraction, altered surface hydrology and discharge of surplus water), and potential impacts to the quality from polluting activities; Air Quality due to dust generating activities and emissions to air from heavy industry; Greenhouse Gas Emissions from electricity generation, diesel combustion from fixed and mobile plant; Social Surroundings from construction activities, changes to wetlands and indirect impacts including and not limited to from noise, dust and odour.

Preliminary key environmental factors: Flora and Vegetation, Terrestrial Fauna, Subterranean Fauna, Terrestrial Environmental Quality, Inland Waters, Air Quality, Greenhouse Gas Emissions; Social Surroundings.

Public comment on referral information:

Do not assess:

Assess: a) Referral information
b) Environmental review - no public review
c) Public environmental review

Total submissions:
2

Decision: s. 38G(1) – Assess

Level of assessment:

Public Environmental Review

Other details

Strategic proposal.

Proponent-prepared Environmental Scoping Document.

Public review period for proponent-prepared Environmental Scoping Document (4 weeks).

Public review period for Environmental Review Document (12 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.

Professor Mathew Tonts

CHAIR

Delegate of the Environmental Protection Authority Date: 18 November 2021