

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

Proposal Title: Alkimos Seawater Desalination Plant and associated pipeline to Wanneroo Reservoir

Proposal Location: City of Wanneroo

Case Number: CMS 17602

Date referral received: 12/04/2019 **Date more information received:** N/A

Referrer: Mr Digby Short

Proponent: Water Corporation

Potential significant effects:

There are potential impacts on:

- Marine Environmental Quality, Benthic Communities and Habitats and Marine Fauna from construction and changes in environmental quality associated with implementation of the proposal.
- Flora and Vegetation from the clearing of 24 ha of native vegetation to construct the proposed 35 km pipeline. The vegetation contains threatened and priority flora, a threatened ecological community.
- Terrestrial Fauna from the clearing of habitat. The proposal is likely to remove habitat for threatened fauna species.

Preliminary key environmental factors: Marine Environmental Quality, Benthic Communities and Habitats, Marine Fauna, Social Surroundings, Flora and Vegetation, Terrestrial Fauna, Landforms and Air Quality.

Public comment on referral information:

Do not assess:	4
Assess: a) Referral information	1
b) Environmental review - no public review	1
c) Public environmental review	3
<i>Total submissions:</i>	9

Decision: s. 39A – 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, and how the environmental issues could be managed.

Appeals: Decision not appealable.



Dr Tom Hatton

CHAIRMAN

Delegated of the Environmental Protection Authority

Date: 12 June 2019