

Environmental Protection Authority

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

Proposal title: Cambridge Gulf Marine Sand Proposal

Proposal location: The proposal is located in Cambridge Gulf near Wyndham in the northeast of Western Australia (WA)

EO number: APP-0025643

Date referral received: 03-10-2023

Date more information received: 22-01-2025

Referrer: Boskalis Australia Pty Limited

Proponent: Boskalis Australia Pty Limited

Potential significant effects: There are potential impacts on: marine fauna from underwater water noise, entrainment/entrapment, vessel strike, introduced marine species, light pollution and plume dispersal and turbidity; coastal processes from removing sand over 15 years, potential disruption to natural sediment supply, changes to beach morphology and social surroundings from changes to water quality and operations being conducted within licenced fishing grounds potentially impacting commercial fisheries.

Preliminary key environmental factors: marine fauna, coastal processes and social surroundings

Public comment on referral information:

Do not assess:	0
Assess: a) Referral information	0
b) Environmental review - no public review	1
c) Public environmental review	5
<i>Total submissions:</i>	6

Decision: s. 38G(1) – Assess

Level of assessment: Referral Information with additional information (required under s. 40(2)(a) of the *Environmental Protection Act 1986*).

Other details

- Targeted consultation with commercial and recreational fisheries.

Explanation of decision:

Three preliminary key environmental factors may be complex and further assessment is required to determine the extent of the proposal's impacts and whether the environmental factor objectives can be met. The EPA considers that an assessment primarily on referral information is appropriate. Further information is required regarding underwater noise and artificial light modelling to determine the extent of potential impacts on marine fauna. Additionally, detailed information on understanding the potential impacts on commercial fishers and the likelihood of sand mining impacts on coastal processes and sediment dynamics.

Appeals: Decision is not appealable.



Darren Walsh

CHAIR

Delegate of the Environmental Protection Authority

Date: 07 April 2025