

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

Proposal Title: Worsley Mine Expansion (Revised Proposal)

Proposal Location: Approximately 8 km west-south-west of Boddington and approximately 15 km north-west of Collie, South-West Region

Case Number: CMS 17540

Date referral received: 21-12-2018

Date more information received: 12-06-2019

Referrer: South32 Worsley Alumina Pty Ltd (South32)

Proponent: South32

Potential significant effects:

The mine expansion involves an increase of the mine and infrastructure footprints, and clearing of up to 7,119.5 ha of native vegetation and fauna habitat. The proposal requires disturbance to the banks of the Hotham River for the development of two haul road crossings. The proposed mining and related activities also has the potential for increased noise, dust, greenhouse gases, vehicle movements and adverse impact on amenity.

Preliminary key environmental factors: Flora and Vegetation, Terrestrial Fauna, Terrestrial Environmental Quality, Inland Waters, Social Surroundings and Air Quality.

Public comment on referral information:

Not answered:	2
Do not assess:	4
Assess: a) Referral information	0
b) Environmental review - no public review	3
c) Public environmental review	113
<i>Total submissions:</i>	122

Decision: s. 39A – Assess

Level of assessment:

Environmental Review – Public Environmental Review, 8-weeks (s. 40(2)(b))

Other details

EPA-prepared Environmental Scoping Document

Explanation of decision:

Several preliminary key environmental factors are complex, and the proposal involves several elements. 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

Delegate of the Environmental Protection Authority

Date: 17/7/19