

**Decisions pursuant to s.39(1) under the *Environmental Protection Act 1986***

**Proposal Title:** St Ives Gold Mine - Beyond 2018 Project (Revised Proposal)  
**Proposal Location:** approximately 20 kilometres south-east of Kambalda, Shire of Coolgardie  
**Case Number:** CMS16335  
**Date Received:** 15-12-2016 **Date More Information Received:** 19 and 23-01-17  
**Referrer:** St Ives Gold Mining Company Pty Limited (SIGM) **Proponent:** SIGM

**Potential significant effects:**

The proposal includes up to 5,000 hectares of disturbance consisting of: 2,000 ha of disturbance to the lake surface, and 3,000 ha of land-based disturbance.

Clearing of native vegetation which is also potential habitat for conservation significant fauna species; impact to fauna and habitat due to development of lake-based operations on the lake playa; changes to hydrological and hydrogeological regimes due to development on the lake surface; inundation of the riparian zone and changes in water and sediment quality due to dewatering discharge to the lake; impact to surface water movement on the land and lake surfaces due to land clearing and mine related development.

**Preliminary key environmental factors:**

Flora and Vegetation, Terrestrial Fauna, Subterranean Fauna, Hydrological Processes, and Inland Waters Environmental Quality.

**Public comments on referral information:**

Assess: a) Referral information	0
b) Environmental review (no public review)	0
c) Public environmental review	3
d) Other	0

*Total Submissions:* 3

**Decision:** s. 39A – Assess

**Level of assessment:** Environmental review – 6 week public review (s. 40(2)(b))

**Other details:** EPA-prepared Environmental Scoping Document

**Explanation of decision:**

Several preliminary key environmental factors are complex, and the project design requires refinement. Detailed assessment is required to determine the extent of the proposal's direct and indirect impacts, and how the environmental issues could be managed.

**Rights of Appeal:**

There are no rights of appeal under the EP Act in respect of this decision.



**Dr Tom Hatton**  
Chairman

15 February 2017