

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

Proposal title: Gonneville Nickel-Copper-Platinum Group Element (PGE) Project

Proposal location: Shire of Toodyay, Shire of Chittering and City of Wanneroo

APP number: APP-002518218

Date referral received: 27-03-2024

Referrer: Jocelyn Zimmerman

Proponent: Chalice Mining Limited

Potential significant effects:

There are potential impacts on: air quality from emissions during construction and operation; greenhouse gas emissions due to the potential to exceed 100,000 tCO₂-e per annum; flora and vegetation from clearing and disturbance, introduction of weeds, disease and pests, and ongoing operation; terrestrial fauna from the clearing or modification of habitat; landforms from disturbance of the Quindalup Dune System; terrestrial environmental quality from disturbance of soil structure, acid sulfate soils; inland waters from changes to hydrological processes; and social surroundings from disturbance of Aboriginal cultural heritage places and values, and potential impacts to amenity and recreational use.

Preliminary key environmental factors: air quality, greenhouse gas emissions, flora and vegetation, terrestrial fauna, landforms, terrestrial environmental quality, inland waters, social surroundings.

Public comment on referral information:

Do not assess:	22
Assess: a) Referral information	7
b) Environmental review - no public review	6
c) Public environmental review	708
<i>Total submissions:</i>	743

Decision: s. 38G(1) – Assess

Level of assessment:

Public Environmental Review, as required under s.40(2)(b) of the *Environmental Protection Act 1986*

Other details

Proponent-prepared Environmental Scoping Document

Public review period for Environmental Review Document (8 weeks)

Explanation of decision:

Several preliminary key environmental factors are complex due to the scale and timeframe of the project. The factors may be reviewed during assessment due to the limited information provided with the referral. Detailed assessment is required to determine the extent of the proposal's direct and indirect impacts, and whether the EPA environmental factor objectives can be met.

Appeals: Decision is not appealable.

A handwritten signature in blue ink, appearing to read 'M. Tonts', with a stylized flourish extending to the right.

Prof. Matthew Tonts

CHAIR

Delegate of the Environmental Protection Authority

Date: 16 April 2024