

# RAVENSWORTH OPEN CUT

GLENCORE

11 February 2022

Stephen O'Donoghue  
Director  
Resource Assessments  
NSW Department of Planning, Industry and Environment  
4, Parramatta Square, 12 Darcy Street  
Parramatta, NSW 2150

Via DPIE Portal

Dear Stephen

## **Re: Ravensworth Complex – Water Management Plan Revision**

Ravensworth Complex has conducted a review and subsequent revision of the Water Management Plan (WMP) as required by Condition 31, Schedule 3 and Condition 4, Schedule 5 of PA 09\_0176.

A summary of the revisions made to the WMP are consolidated in Table 1 below and are provided as tracked changes (where relevant) in the documents submitted for review via the Department of Planning Industry and Environment (DPIE) Portal.

*Table 1: Summary of Changes to Ravensworth Water Management Plan*

Section	Details of change
All	Document format has been updated to the latest Ravensworth document template. Due to the number of formatting changes these have not been tracked in the track changed version.
All	Minor administrative and reference updates have been made throughout the document. These are indicated in the track changed version.
Figure 1.2	Figure 1.2 has been updated with new aerial imagery.
Table 2.1	The commitment table has been updated to reflect changes.
Table 3.1	Water Storage volumes have been updated to reflect current volumetric capacity.
Figure 3.1	Water catchment plan has been updated to reflect current mine layout.
Figure 3.2	Water transfer schematic has been updated to reflect the current water management system.
Table 4.1	Water balance predictions have been updated to reflect operating years 5 and 10 (approximately 2021 and 2026) from the latest Water Balance update (GHD 2017).
Figure 6.1	The surface water monitoring location figure has been updated to reflect current monitoring requirements including alignment of monitoring locations with the sites updated EPL.
Figure 6.2	The Groundwater monitoring location figure has been updated to reflect the current monitoring program. Including the removal of bores CS4539CA and CS4658 as these bores have now been mined through.
Table 6.6	Corrections have been made the Impact Assessment Criteria. These changes are noted in the tracked change version of the document.
Section 9.2	Section has been updated to reflect the current position relating to data sharing agreements with neighbouring mine sites.
Section 9.3	Section has been updated to include details of Ravensworth complaint handling process.
Section 9.4	New section included to provide alignment with the EPL regarding monitoring records.

Appendix A	Updated to include water related requirements of the EPL and the Statement of Commitments for the project.
Appendix B	Removed duplication of sections already covered in the broader plan. These being components of the site introduction section and glossary.
Appendix E	Charts 2A and 2B have been updated to reflect the current relevant data set.

If you have any questions regarding this plan, please let me know.

Yours faithfully



Klay Marchant

**Environment and Community Manager, Ravensworth Complex**