



DOC22/280277-24

Ms Rose-Anne Hawkeswood  
Team Leader - Energy, Resources and Industry Assessment  
Department of Planning and Environment

Via Major Projects Portal

14 April 2022

Dear Ms Hawkeswood

**BOWDENS SILVER PROJECT - SSD 5765  
EPA Advice on Water Supply Amendment Report**

Thank you for the request for advice from Public Authority Consultation (PAE-39737103), requesting the review by the Environment Protection Authority (EPA) of the Water Supply Amendment Report for the Bowdens Silver Project.

The EPA has reviewed the following document:

- *'Bowdens Silver - Water Supply Amendment Report - State Significant Development No. 5765'* (R.W. Corkery & Co. Pty Limited, March 2022).

The EPA notes from the amendment report that the proponent intends to adopt an 'integrated water management and supply strategy' at the premises which incorporates the following key elements:

- The removal of the proposed pipeline and water to be sourced from the Ulan coal fields.
- A higher rate of water recycling across the site.
- Reduced evaporation in the tailings storage facility and other wastewater stores.
- Clean water captured within the mine site will be separated for dust suppression purposes.
- Water sources to be prioritised to ensure the operational requirements and function of containment dams (dirty water) are not compromised.

Section 3.2.1 of the Amendment Report states that the proposed changes would not otherwise alter the overall strategy for the management of surface water at the mine site (as presented in the original environment impact statement). Accordingly, the EPA has no further comments to make on the proposed amendment to the Bowdens Silver Project. The EPA's recommended conditions of approval have previously been provided to the Department of Planning and Environment on 11 August 2021 (EPA advice on submissions report, reference DOC21/585121-15).

Furthermore, the EPA has no comments to make on the response to submissions provided by the proponent in relation to the first amendment report ("Transmission Line Amendment").

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If you have any specific questions regarding this matter please contact Mr Andrew Helms on 6333 3805 or via e-mail at [EPA.Southopsregional@epa.nsw.gov.au](mailto:EPA.Southopsregional@epa.nsw.gov.au). For general enquiries to the EPA please call (02) 9995 5000 or e-mail [info@epa.nsw.gov.au](mailto:info@epa.nsw.gov.au).

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Carlie Armstrong', written in a cursive style.

**CARLIE ARMSTRONG**  
**A/Unit Head - Regulatory Operations**