

25 September 2018

Tatsiana Bandaruk
Environmental Assessment Officer
Resource and Energy Assessments | Planning Services
Department of Planning & Environment
GPO Box 39
SYDNEY NSW 2001

Contact: *Miles Ellis*
Telephone: *9865 2502*
Our ref: *D2018/98757*

Dear Ms Bandaruk

Environmental Assessment – Pipers Flat Rail Coal Unloader (06_0271 MOD 1)

Thank you for your email received 4 September 2018 requesting WaterNSW's comments on the Environmental Assessment (EA) for the modification of the above project. WaterNSW appreciates the opportunity to provide comment on the EA.

WaterNSW has reviewed the EA prepared by Lycopodium (dated August 2018) and undertaken a site inspection. WaterNSW considers that its concerns for the modification project remain unchanged from the assessment of the original Environmental Assessment and are largely addressed in the existing Conditions of Approval.

WaterNSW notes that Fish River water supply pipelines to Mount Piper power station and Portland township underlies the proposed rail loop area and located along Pipers Flat road reserve respectively. WaterNSW considers that the detailed design of the rail loop; creek crossings and access road to the coal unloader building should be prepared in consultation with WaterNSW and that considerable care is required during detailed design and construction:

- for the crossings of Pipers Flat Creek, Thompsons Creek, Irondale Creek, Winters Creek and access road to coal unloader building to minimise scouring of these waterways, and
- to provide protection during construction and 24 hours access during operations of the project to the Fish River water supply pipelines.

The type and location of the on-site wastewater management system to manage the wastewater from the proposed toilet and amenities block within the coal unloader building is not specified in the EA. The original EA specified an Envirocycle with effluent disposal via irrigation. WaterNSW requests that the type, siting and sizing of the on-site wastewater treatment and effluent disposal system be addressed in the detailed design of the project including locating the effluent disposal area at least 100 metres from Pipers Flat Creek.

We take this opportunity to advise that WaterNSW considers that if the project is recommended for approval, the following conditions of the existing consent should be amended as follows:

1. 'SCA' replaced with 'WaterNSW' throughout the conditions of approval.
2. Condition 2.19 updated to include the names of watercourses to be crossed (i.e. Pipers Flat Creek, Thompsons Creek, Irondale Creek and Winters Creek).

3. Condition 2.37 updated to include WaterNSW as an agency to be consulted in the preparation of the riparian restoration/revegetation works.

It is requested that WaterNSW remain as a stakeholder for the proposal and any updates to relevant plans. WaterNSW would appreciate having further opportunity to comment on this project as the assessment progresses.

If you wish to discuss this letter or the project more generally please do not hesitate to contact Miles Ellis on 9865 2502.

A handwritten signature in black ink that reads "Malcolm Hughes". The signature is written in a cursive, slightly slanted style.

MALCOLM HUGHES
Manager Catchment Protection