

Planning and Assessment  
Department of Planning, Industry and Environment  
Locked Bag 5022  
Parramatta NSW 2124

SUBMISSION

Date 26/07/2020

Name Edward White

Address 70 Goodhope st Paddington 2021 NSW

Applicant – Bowdens Silver Pty Limited

Application Number - SSD-5765

Application – Bowdens Silver Mine

I object to the BOWDENS SILVER MINE proposal.

I declare I have not made a reportable political donation in the previous 2 years.



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I would like my submission to be anonymous.

I request that you please withhold my name, do not publish my name on your website and remove my name from any documents that are already published on your website.

The reasons why I object to this proposal are

1. My family in Lue and many more along the lawson creek
3. The mine will mine lead, zinc and silver and I am very concerned that many within the area will be poisoned by lead.
4. I my family have lived in Lue for 60 Years. Active with sustainable farming, regeneration of wetlands, managing erosion and changing practices on the farm to work with the land and the lawson creek. A tributary of the cudgegong river which supplies water for families living on the farm, native species including platypus which live along the lawson creek
5. The creek is at extreme risk of contamination and I will no longer be able to swim or enjoy the lovely areas along the creek.
6. I am concerned about the Aboriginal heritage sites and I am certain that they will be destroyed in the same fashion as the sites in the Pilbara.

I am concerned about

Water: the mine will require more water than what is available underground or within the lawson creek. The lawson creek will be run dry limited to a few pools along the creek's path. The transport of water from the ulan site and the goulburn river is not a viable solution to meet the demand for water at the mine.

Processing: The amount of acid forming rock stored on site , sealed by a 1.5mm polymer membrane will never hold up to the test of time and all the movement of materials. Once the seal of the 1.5mm liner for the tailings dam and other storage pits of acid forming rock pits is broken by rock, machinery, earthquake, the fault line under the tailings dam and/or something as harmless as tree roots. The lawson creek, ground water, the cudgegong and the life it sustains will suffer irreversible damage

Tailings dam construction: the tailings dam construction, nothing anywhere near this volume has been contracted and held its contents indefinitely. The tailings dam is engineered off a dam a fraction of its size. This tailings dam is also constructed over a fall line in the rock formation. How does that pass?

The processing on site of what is ultimately a lead mine and cyanide plant that produces a fraction of silver. Lead dust will travel in the wind, pastures will be contaminated, live stock will suffer. All water used in the family household is rain water form the roof or from the lawson creek. Lead dust will contaminate rain water tanks and the lawson creek with either the run off or directly from the tailings and on site processing.

I grew up bathing, swimming, playing and drinking water from the lawson creek. I fear for future generations who will unknowingly be poisoned living in the area.

Please provide me with more information about how this will be a viable mine with the current silver market price, how the mine will not abandoned once all other parties including the government withdraw from this unviable project. How the mining site will be remediated in the event of an early departure from the mine and the

