

TO:
The Director, Resources Assessment
Planning and Assessment
Dept. of Planning, Industry and Environment
Locked Bag 5022
Parramatta
MSW 2124

From:
Sue Pridmore
The Badger Ground
482 Breakfast Creek Road
Rylstone, NSW 2849
11th August, 2021

e: badgerground@badgerground.com

RE: Amendment to EIS for BOWDENS SILVER PROJECT SSD 5765

I wish to lodge my objection to the proposed realignment of the Transgrid 500k power line for the purposes of the Bowdens Silver Mine at Lue.

- 1. In the first place, this mining project is *not* an environmentally sustainable development.**
There is a much higher production of lead than silver: an established fact. With this in mind, I object to the re-alignment of the power lines to a point much closer to the village of Lue, and all that it entails.
- 2. Global Warming Alarm bells :** This week there has been extremely worrying scientific evidence reported, describing that the whole world is facing unexpected and catastrophic escalation of climate warming bringing on extreme weather events such as floods, fires and other natural disasters. The tipping point date has been brought forward to 2030. Only the Australian Government, which has made 2050 its target for carbon gas emissions reduction reaching its goal, has refrained from adjusting to this finding. How will the Mine manage this state of affairs now?
- 3. It is an ill-conceived project: e.g. Water, Wind and dust:** The land over which the mine is working is bordered on its southern side by Bingman Creek, which flows into the Lawson Creek, which flows into Mudgee and links up with the Cudgegong River to the Burrendong Dam. The proposed tailing dam is far too close to the waterways. There is no guarantee that the water containing lead will not leak out in flood times (worst scenario) into any **drinking** waters.
The silver mine is in an area that does not have enough water supply to counter major drought needs. The 2020 January fires here, followed three years of severe drought, Creeks, dams and water tanks ran dry. The creeks became stagnant pools. Hardly any flowed. Paddocks were dust. Hillsides that escaped being burned, looked burnt, due to the effect of a dropped water, but in fact they had simply gone black and leafless. The EIS may not have made a note of this. It needs to be noted.

Where we live, about 10 km east of Lue, we receive the westerly winds from Lue. We can hear the Lue Bike Park on clear days. Sound/noise, dust and pollution carry a long way.

I believe this mine is unable to handle wind storms carrying **lead dust** over our land. People and stock and wild life living around and within substantial distance around the mining site will be affected.

It begs belief that the Lue community and its surrounds can live and remain in good health, with all that.

4. With my belief, and understanding, that this whole Project is environmentally unsustainable, I fail to understand how it justifies a change in plan for its Power line with its insuring problems.

Proposed re-alignment of the massive power line requires an easement 70 metres wide, 3.5 kms long, which must be cleared. 12.6 ha of native vegetation will be removed. There will be 10-14 towers up to 60 metres high, to be laid on high ground, and 500 metres closer to the Lue houses and visible for miles around. Roadworks will be carried out: 42 truck and car movements every day calculated on the narrow Lue Road, which will cause havoc for a long period of time. Another calculation is: of 2.6 laden heavy vehicles or 12 movements, and 15 light vehicles or 30 movements will occur. What happens to the School buses, the public who have to drive to Mudgee for medical appointments etc.? And the wild life? The wildlife have little chance crossing the Lue Road. Their carcasses are always scattered along it, without all this other new movement of vehicles.

If an alternative route for the re-alignment is being considered, from Bylong Valley Way over Breakfast Creek and along the flatter valley floor of Reedy Creek, **I still object strongly, for the same reasons.**

This is because I believe none of this disruption and destruction of new land is going to make the Bowdens Silver Mine more viable. It is not addressing the real problems of its lack of Water and Air pollution control, and the latest most alarming United Nations scientific prediction that the world (and that includes Australia, and Lue too) reaches Global Warming tipping-point by 2030 and that is due to mankind's activities.

Sue Pridmore.

Susan A. Pridmore

I declare that I have made no political donations in the last 2 years

P.S. I apologise for not going through Internet ^{.2/2} site but I found the Submission site too difficult.