

I wish to make a submission objecting to the proposed McPhillamys Gold Mine Project. While I am a resident of Cabonne Shire and would not be directly affected by this development, I never-the-less have serious concerns about the environmental impacts that would ensue should this proposal be allowed to proceed.

My major concern relates to the water intensive processes involved in this venture and their impact on local water features, groundwater resources and the landscape generally.

Contamination of the Belubula River, in particular, due to seepage through underground springs is of great concern. Simply siting the mine and tailings dam in this landscape risks unsustainable damage to the natural flow of water sources in the area, stopping both runoff water and spring water downstream. In addition possible contamination of Carcoar dam and the Lachlan River could follow. Flow-on effects to the recreational facilities provided by Carcoar Dam are another factor to be considered.

The possibility of pollution of local water supplies, notably of neighbours sourcing their water from rainfall, has not been adequately addressed.

The Project would permanently degrade and de-value a significant area of prime agricultural grazing land. The economic value of a temporary mine versus on-going agricultural pursuits is not convincing.

Unwelcome pollution from dust and noise, chemicals used in processing, as well as the polluted water being trucked from Lithgow, should also be given much greater consideration.

Protection of our existing water resources should be sufficient reason to deny this Gold Mine Project.

(Mrs) Jenny Medd

593 Cargo Rd, Nashdale. NSW 2800

17th October, 2019