

**Submission
No 15**

**IMPACTS OF THE WATER AMENDMENT (RESTORING OUR RIVERS) ACT
2023 ON NSW REGIONAL COMMUNITIES**

Name: Mr William Lord

Date Received: 3 March 2025

I would like the Government to consider using water in the 'Cobar Open Cut' formerly part of the Great Cobar Copper Mine, located in Cobar NSW. The open cut is a 500' deep hole in the ground and contains a considerable amount of mineral water that is currently unsuitable for domestic use. So, in simple terms could this water be distilled through a series of evaporation/condensation plus using another series of permeable and semi-permeable membranes and filters and be used domestically?

I feel that this "treated" water may attain the standard for domestic use and then be used to supplement the supply of water pumped from Nyngan 130 km away.

I feel that it would be worth investigating a solar pump to extract water from the open cut via a filtration system and the whole operation could be solar powered therefore no emissions. May the best design win! thanking you Wilyam