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OBJECTION TO PROPOSAL WALLARAH 2
COAL PROJECT APPLICATION NO. SSD-497

Dear Sir/Madam

I am concerned by the proposal to mine under a Water Catchment zoned area.

A lowering of the water level (as can be established by many previous cases) will impact the flora and thereby also the fauna of a region.

By mining underneath the Dooralong Jilliby Valleys what guarantee can be provided that the water level will not be impacted

The Kores EIS seems to imply that an ironstone layer protects surface water from mixing with the poorer quality of water at the level where

coal will be extracted.

My understanding is that the ironstone is not one complete layer but a layer of loose ironstone that will permit surface and lower levels of water to mix.

Can you please clarify for me:

- 1: Is the ironstone layer impervious to water that is unbroken layer and if it is how can it be prevented from cracking once mining and subsidence occurs?
- 2: How can water quality and the water level be restored once it is impacted by mining & subsidence?

I appreciate your response

Kind regards
RBF.