

Subsidence:

Everybody knows, from past experience in places like Newcastle and Charmhaven that 'sink holes' are the direct result of long wall mining.

You already know, from the data supplied by the Kores Mining Company and by their own admission, that there **will be** subsidence. They say this will be minimal.

Subsidence will impact on any rain water falling on our property. Water will always run DOWN. The flora that now provides food for the fauna on our property will also be adversely affected.

The **level of subsidence expected** from 3 and a half tunnels that will run north to south directly underneath our farm is between **1.4 metres and 1.8 metres**. Quite simply our business will not be sustainable on any level should we experience ANY subsidence.

I don't consider 1.4 to 1.8 metres minimal. Racehorses cannot be accommodated on any uneven ground. Our farm and business will cease to exist.

This mine has a 20 year life. What then for the future of the Dooralong Valley?

I object to the Wallarah 2 Coal Mine on economic grounds...

Let's call it what it is – a coal mine. Calling it a 'project' helps to 'mask' what it truly is.

Exactly how many local jobs will it provide?

There are many businesses in the valley that have been operating for longer than 20 years and like ours will cease to exist should this mine be approved.

Where is the guarantee that Central Coast residents will be working in this mine? How many actual positions will it provide? Who is going to 'police' any 'promises' made on providing jobs. And what penalties will be exercised should the jobs not be provided. All I have heard is rhetoric concerning jobs. No specifics.

The amount of money that the mining company will pay in royalties to the government is not worth the physical and emotional destruction that WILL occur.

This mine has a 20 year life. What then for the future of jobs for the Dooralong Valley and Central Coast? Environmentally the Dooralong Valley will take hundreds of years, if ever, to recover from a coal mine under the valley floor.

Thank you for considering my submission. Please save the Dooralong Valley. Yours Sincerely,

To the NSW Planning and Assessment Commission

04/04/2017

A Submission of Objection to the proposed Wallarah 2 Coal Project

My name is Sonia Adams. I live at [REDACTED] in the Dooralong Valley. I run a spelling farm business on our 50 acres. I look after some of Australia's best known racehorses.

I am not a member of any political party and have never donated any money to any political organisation.

I object to the Wallarah 2 Coal Mine on Environmental grounds...

Water Loss:

Everybody knows that The Dooralong Valley, is the major water catchment area for the Central Coast.

You already know, that this mine will consume an enormous amount of water in the extraction of the coal. From the data supplied by the Kores Mining Company, you know that by year 8 of the mine's life they will be needing to **use more water than the valley system can produce**. Our farm has Myrtle Creek running through it and it supplies Jilliby Jilliby Creek which in turn supplies the drinking water for the Central Coast. So what is Kores' solution to providing drinking water for the residents of the Central Coast?

Our farm is lush and prime grazing pasture with 1-2 metres depth of alluvial soil (this measurement is taken from our council-required soil depth report when seeking approval to develop our spelling farm). I am not a hydrologist but my experience of the power of water is that it will **always find its way DOWN**. Should this mine be approved our lush pastures will be adversely affected.

Our farm, apart from the racehorses, is home to many species of migratory birds and local fauna. The loss of water, through extraction by the coal mine will adversely affect the species that are now resident. There will be a significant loss of food for these animals as the creek and land dries up.

Coal Dust:

Coal Dust part an integral part of coal mining.

You already know, that to minimise the effects of coal mining huge volumes of water is needed.

You already know Coal Dust is directly responsible for many diseases.