## **Barry O'Farrell**

From:

C Williamson [williamson870@gmail.com]

Sent:

Wednesday, 19 June 2013 12:20 PM

To:

<office@premier.nsw.gov.au>

Cc:

<office@hartcher.minister.nsw.gov.au>, <office@hazzard.minister.nsw.gov.au>

Subject:

Reject Wallarah 2 mine application

Attachments: Wallarah2submission.pdf

Dear Premier & Ministers,

Please find below a copy of my submission to the DPI over this application.

D Williamson

44 Old Gosford Rd

WAMBERAL 2260

17 June 2013

Major Planning Assessments

Department of Planning & Infrastructure

GPO Box 39

**SYDNEY 2001** 

Dear Madam / Sir,

## Reject KORES Wallarah 2 coal mine application

I am a resident of Wamberal & an active member of the Wamberal Beachcare group. As such, I find the application of KORES to open the Wallarah 2 long wall coal mine, already been refused by state parliament & for which deceitful opposition was the main factor in the election of NSW MLA Darryn Webber at the last state election, completely inappropriate.

First, the applicants EIS refers to "aquicludes" & "constrained zones", any examination of geology dictionaries provides definitions for no such terms. The consultants who wrote this report created quasi – scientific terms to give their hypotheses legitimacy & as such all of their conclusions should be treated with scepticism.

Second, by the applicant's own figures, this mine will lead to a 2mm drop water level over the 3.9km<sup>2</sup> Jilliby creek catchment area above the proposed mine, this equates to 7 900 000 L/d, which

is greater than all of the potential flow of this catchment. (Pells, P., pers. comm.)

Third, again from the applicant's figures, the loss of  $1-3\,000\,000\text{L/d}$  from Wallarah creek (op.cit.) is an enormous amount. This and the previous point show that the agriculture currently operating in both of these valleys will be destroyed if this application is not rejected outright.

Fourth, the state & local governments have just completed the Mardi creek – Mangrove Dam pipeline at a cost of over \$125 000 000 to secure a water supply for the Central Coast in times of drought, appropriate in light of IPCC's global warming projections & the Central Coast's projected population increase over the next thirty (30) years. Considering this, the previous two points & that Jilliby & Wallarah creeks both feed into the Mardi creek catchment, this proposal must be rejected on the basis that it will make this entire infrastructure investment useless & put the entire sustainability of the Central Coast's population at risk during periods of reduced rainfall.

Fifth, cumulative health impacts from coal dust from coal stockpiles & transport have not been & are not currently slated for testing. As has been seen from the recent doctoring of coal dust reports by the ARTC of PM10 & PM2.5 emissions in the Hunter Valley (Hannam, P. 2013), this must be conducted independently prior to any application being considered. Furthermore, failure to reject this application will "produce increased respiratory symptoms and morbidity among residents" (Lewis, P. in Cubby, 2010) in the airshed of the mine & it's infrastructure in an area "well beyond the boundaries of the land owned by the proponents" (op.cit.).

Each of the above points are enough to justify refusing the application to open the Wallarah 2 coal mine which will contribute little, if anything to either the local or state economies. Indeed, "South Korea ... has plans to introduce a price on carbon ... which will apply to coal consumption" (Cubby, 2013), meaning that this proposal at best, is merely a short term one & as such, definitely not worth the permanent damage it will do to the Central Coast region.

Finally, it must be pointed out that if Australia is to contribute, as it has already agreed to do in international forums, to limiting the world's climate change to less than 2°C, it's current coal deposits could, if all extracted, will contribute fully one - third of this increase. Indeed, Prof. Lesley Hughes, of the Australian Climate Commission has today stated that 80% of the worlds fossil fuel reserves must stay in the ground if we are to stay below a 2°C increase. (Hughes, 2013) With all global indicators currently pointing toward a massive overshoot of this target, we must stop exporting coal immediately or suffer nationwide destruction of our population; infrastructure; agricultural, horticultural & manufacturing industries from ever increasing, more intensive droughts, floods & cyclones on this, the most arid populated continent on the planet. Refuse the application to open the Wallarah 2 coal mine.

Yours faithfully,

D J Williamson

**References:** Cubby, B. 2010 <u>Coalmine dangerous to public, says health boss</u>, Sydney Morning Herald, November 3 2010. Chullora, NSW.

Cubby, B. 2013 Leave coal in the ground, scientists urge government, Sydney Morning Herald, June 17 2013. Chullora, NSW.

Hannam, P. 2013 <u>Dust-up looms over amended coal report</u>, Sydney Morning Herald, June 12 2013. Chullora, NSW.

Hughes, L. 2013 <u>Climate Commission says majority of global fossil fuel reserves must be kept in the ground</u>, ABC News AM with Tony Eastley, 17 June 2013

Yours faithfully,

Doug Williamson