


Diary from Peter Townsley to Clay Preshaw on 03/09/2012Diary against Annex [Website Submissions](#) for job [#5317 Preliminary Works Project Mod 1 - Longwall 4 and 5](#)

Online Submission from Peter Townsley (object)

Email Details

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Priority	Medium 
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Interactions

**Contacts (1)****Inbound email from :**[Peter Townsley](#)

ptownnsley@aol.com

**Staff (1)****Email to:**[Clay Preshaw](#)

Dear Sirs,

I wish to lodge my objection to this application for the following reasons.

1. Longwall mining is a heavily invasive extraction technology designed to collapse rock faces, resulting in subsidence.
2. We have already seen significant damage to the Warratah rivulet that feeds the Woronora dam, as a result of longwall mining activities by Metropolitan mine in Helensburgh. This damage, which is adversely affecting catchment water supply, has so far proved impossible to rectify, despite 18 months of intensive efforts and promises.
3. Much of the expansion will occur under Sydney Water Catchment special areas putting our drinking water supply under further risk.
4. Multi seam mining has never occurred in this fragile area. and this expansion adds a third coal seam to be mined, with unknown/unpredictable subsidence outcomes.
5. The same area is also covered by Petroleum PELs for coal seam gas mining, an equally (or more) geologically invasive and risky gas methane extraction technology. No independent study has been concluded into the effects of 100+ production CSG mining sites on the area's ecology, geology or aquifers.
6. The combined effects of production CSG and coal mining to the area are not understood and need to be modeled at current levels before considering further expansion.
7. GNRE (and Department Resources and Energy) are having the validity of the longwall mining approval challenged in the Land and Environment Court. the outcome of this challenge should be awaited.
8. Currently the only method for coal transport from site is by truck. Roads in the area are already overloaded with coal trucks for the various coal mines in the area and this should not be added to without prior to a program for commensurate road infrastructure improvement.

Thanks you for your consideration of my objections

Peter Townsley