

AGL CCC No 7
27.5.10
Representative for TGP - Marnie Johnson

The meeting consisted of the following topics

- * environmental assessment update
- * exploration programme update
- * 60 minutes report 16.5.10
- * Youth support and development project update
- * questions and feed back from the community

1) EA update

There were approximately 147 submissions comprising 70 formal letters about concerns, 47 from individuals and the balance from government agencies. AGL has finished their responses which have been logged with the Department of Planning. When approved the answers will be distributed to the general public. The actual report contained 250 pages of answers and 250 pages of annexing. The report will be able to be viewed from the Dep. of Planning website as well as CD's and printouts. The main issues were ground water and quality, roads, biodiversity offsets, fracking chemicals, lack of consultation and visual impacts.

- So far according to Stuart Galway there have been no complaints about the camp at the Gloucester showground.
- Dungog council expressed concerns that Part 4 DA will be subsumed under section 3A. For example the camp size of 300 will require waste disposal, noxious weed containment, management etc etc. He pointed out that this was not detailed in the EA.
- Gloucester Council requested that councils be included and consulted with in the next level of assessment
- AGL reported that there will be 2 camps i) drilling and processing plant and ii) pipeline. At this stage there may not be a need for i) but will depend on the rate of development. It is most likely that a slow ramp-up will eventuate (e.g. 20 wells then more 18 months before next development).
- Gas on date (extraction) start will depend on market forces, taxes etc. Anticipating extraction will start May 2013. The pipeline construction should take about 12 months

2) Exploration

- Stage 1 seismic and coring - 60 kms completed. The 3D seismic study commenced late February and should be completed in about 1 week. Feedback has been that it has not been as intrusive as people thought it would be, but E Robinson (Avon Valley rep) felt that the traffic was non-stop and intrusive. The next exploration stage is most likely to move further south towards Craven (but could be 10 years away). A new EA has to be submitted for stage 2. The concept plan currently under review is to protect AGL's future right to exploration from other interested agencies (e.g. coal)
- The results of the seismic exploration will be ready in about 4 months. The AGL geologists will present the resultant models at a public meeting tba.

Coring

- the 8th hole at Glen Rd should be finished by mid June. Hole #4 had problems with coal seam (Weismantle formation). Another 4 wells to be drilled in the Basin around June/July 2011
- There are 19 rigs currently exploring around Glen Rd - 1 only is AGL...the others are coal exploration. Coal is drilling to about 150 metres.
- A comprehensive discussion was held on the possibility of gas migration from coal drilling and gas wellhead in the same area. The short answer is yes but AGL claim that they have it all under control with thorough management.

60 Minutes report - response by AGL

The company causing the problems in Qld is Oregon

1) **Land access** (forced entry not used by AGL). In NSW law states that there must be an agreement between the landowner and company before entry for exploration etc.

2) **Wellhead leaks** - before the show was aired every gas company in Australia was summonsed by Gids neral department and told that all companies no matter their policies **MUST** do ongoing checks. AGL reps reassured that their procedure even before this summons is as follows
leaks tested for i)at installation ii) everytime at readings iii) Heath consultants use sniffers to pick up any gas leaks...they can detect as low as 0.5% (5-15% is dangerous, flammable range). They walk the gaslines and check wellheads iv) AGL check the pressure in the pipelines - 1 1/2 times the pressure x 24hours and tested for leaks

3) **Flaring** ocuring in bore water - in that area is Qld the gas leaks are not related to fraccing or drilling. Due to not cementing water boring. In the past it was not regulated and the ops of aquifers were not cemented off.

4) **Entering property** - AGL policy is upfront - aske the property owners do they have water bores (licenced or unlic.)

5) **Fraccing** -(the APPEA Australian Petroleum- to release an industry reponse about chemicals used in Australian drilling industry. AGL uses 90% water 5% sand 5% chemicals (mostly guar and soy based...but did not divulge the rest).The chemical mix is called GFL7

This information will be included in CCC minutes.

Answers to questions raised by committee members will be prepared and minuted. All questions were answered with comprehensive responses.

The next CCC date is to be announced.
Waiting for the EA report to be approved.