

# Gloucester Gas Project Community Update.

## Aeromag Survey Information Session

AGL uses the best available science and technology to safely explore for and extract natural gas and to protect the surrounding environment.

AGL proposes to conduct an aeromagnetic (aeromag) survey over the Gloucester Geological Basin and its immediate surrounds as part of our ongoing exploration activities. The survey will commence on January 10, 2013 in the northern section of the Gloucester basin. The survey will cover from Gloucester in the north to Stroud Road in the south.

AGL has commissioned a specialist aeromag survey company, Shift Geophysics, to undertake the work using an unmanned, remote controlled airship ('blimp') for the survey, which maps the structures that lie beneath the earth's surface.

The state-of-the-art airship will be on display on Wednesday January 9, 2013 between 8am and 2pm at the Gloucester Soccer Fields in Boundary Street. At 9am and 11am (weather permitting) the airship will be launched and flown to give members of the community a chance to see how it operates.

The airship, to which a magnetometer is attached, is designed to conduct a quieter, less intrusive survey in comparison to a conventional aircraft typically used, such as a helicopter. The magnetometer is a passive instrument and only receives information.

To collect the data, the aircraft will fly in a grid-like pattern 40 to 60 metres above the ground, while the magnetometer measures the intensity of the earth's magnetic field. The survey will fly in daylight hours and around six weeks to complete, weather permitting.

For more information, visit [agl.com.au/gloucester](http://agl.com.au/gloucester) or call the project information line on 1300 886 170.



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