## Gloucester Gas Project Community Update.



## Aeromag Survey Information Sessions

In January 2013, AGL proposes to conduct an aeromagnetic (aeromag) survey over the Gloucester Geological Basin and its immediate surrounds from Gloucester in the north to Stroud Road in the south.

AGL uses the best available science and technology to explore for and extract natural gas and to protect the surrounding environment. This activity is part of AGL's ongoing exploration program for the development of the Gloucester Gas Project.

An aeromag survey is one of the exploration methods geoscientists use to map the structures that lie beneath the earth's surface. This type of survey collects information over a large area with minimal ground activity.

AGL has commissioned a specialist aeromag survey company, Shift Geophysics, to undertake the work using an unmanned, remote controlled airship (blimp) for the survey.

The airship, to which a magnetometer is attached, is a state of the art survey method designed to conduct a quieter, less intrusive survey than a conventional aircraft

such as a helicopter would. The magnetometer is a passive instrument. It can only receive 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 during daylight hours only and take three to four weeks to complete, weather permitting.

AGL will be holding aeromag information sessions on:

## Monday, 10 December 2012:

2pm to 4pm at Stratford Hall, Stratford 6pm to 8pm at Gloucester Country Club, Gloucester

or

## Tuesday, 11 December 2012:

2pm to 4pm at Wards River Hall, Wards River 6pm to 8pm at Stroud Road Hall, Stroud Road

For more information, call our Gloucester Gas Project information line on 1300 886 170 or visit agl.com.au/gloucester.