

# Gloucester Gas Project Community Update.

**Aeromag survey to resume** In May 2013, AGL will resume an aeromagnetic (aeromag) survey over the Gloucester Geological Basin using a helicopter.

**What is an aeromag survey?** It is one of the exploration methods geoscientists use to map the structures that lie beneath the Earth's surface. It allows information to be collected quickly, over a large area and with minimal or no surface activity. The data is used to develop a basin-wide geological picture. The survey will also collect radiometric data over the basin using a spectrometer. This data can be used by geologists to identify changes in certain rock types.

**How does an aeromag survey work?** To conduct the survey, a magnetometer and spectrometer are attached to the helicopter. The helicopter then flies 40 metres above the ground, in a grid-like pattern, to collect the data. Both the magnetometer and spectrometer are passive instruments, only receive information and do not take photographs or videos. No electromagnetic field, soundwaves, radiation or any other type of emission is transmitted during the survey.

**How long will the survey take?** AGL expects the survey will start on 21 May 2013 and take three to four weeks, weather permitting.

**What are your hours of operation?** Flying times will be between 9am and 4pm Monday to Friday and 9am to 1pm on Saturdays.

**Will the aeromag be a noisy activity?** The helicopter emits some noise but AGL has made every effort to reduce noise by

selecting the quietest aircraft available for this type of survey. We have determined certain areas where the survey will not be carried out, such as over Gloucester, Stratford, Craven and Wards River. Houses outside of the towns and villages will also be excluded from the survey. The survey does not extend to Stroud Road.

Anyone with concerns, for example, owners of sensitive animals, should contact AGL on the project information line before 15 May. This will allow us to make suitable arrangements before the survey starts.

**Find Out More** The helicopter being used for the survey (a Bell Jet Ranger) will be on display at AGL's aeromag information session on Monday 20 May at Farley Gates, Gloucester between 9am and 11am.

**Learn More about AGL's Gloucester Gas Project** You're invited to a community information session on coal seam gas in the Gloucester area on 16 May. The meeting will be held in the Gloucester Soldiers Club Auditorium from 7pm to 9.45pm.

The meeting, initiated by the BGSPA and organised by the Gloucester Shire Council, will be your chance to hear directly from people involved in the project including AGL's Group General Manager Upstream Gas Mike Moraza and Manager of Hydrogeology John Ross.

Other speakers include the BGSPA's Graeme Healy and civil engineer Dr Phillip Pells. As well as a series of presentations, there will be a panel-style question and answer session.

For additional project information, visit [agl.com.au/gloucester](http://agl.com.au/gloucester) or ring 1300 886 170.

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