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For Immediate Release

## MEDIA RELEASE

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### Shenhua's Exploration Program - Stage 4 Completed

Friday 6<sup>th</sup> July marks a significant milestone for the Watermark Project. After more than 3 years of exploration drilling the last drill rig will leave the Watermark site as the Stage 4 drilling program comes to a close.

According to Shenhua's new Project Manager, Mr Paul Jackson, this exploration program is one of the largest he has ever seen.

"The level of detail and investment Shenhua has put into the exploration program clearly demonstrates they are committed to understanding the environment they are working in," Mr Jackson said. "The quality of data we are collecting will ensure that our Environmental Impact Statement is one of the most robust documents prepared."

Managed by environmental and engineering firm GHD, the exploration program, which was conducted over 4 stages, commenced on 15 June 2009. More than 880 holes have been drilled in total, equating to 136,467 metres, with up to 12 rigs drilling at any one time.

Seven seismic lines totaling 57,375 metres in length have also been surveyed. These investigations were undertaken to provide additional information to support the geological and hydro geological mapping in a non-invasive manner.

Approximately 22.7km<sup>2</sup> of Ground Magnetic Survey has been carried out to help identify the location of any dykes or faults underground.

A total of 16,890m of Electrical Resistivity Survey, comprising 11 lines and 60 arrays have been surveyed across the site, which has enabled the project team to define the structure of the aquifers.

More than 400 stakeholder meetings have been held since 2009, including one-on-one meetings, community information sessions, and presentations to community groups. Twenty six meetings have also been held with the Community Consultative Committee.

Shenhua Watermark has stated from the outset that it is committed to using local businesses where possible. In the exploration program alone, more than 80 different organisations have registered as having personnel inducted and working on the project. The majority of these organisations are local companies and service providers, such as electricians, plumbers, concreters, fencers, tyre suppliers, surveyors etc.

Since 2009, Shenhua Watermark has also conducted baseline environmental monitoring across the Project area and surrounds, and has installed:

- 19 x Air Quality monitors, including:
  - 13 x Depositional Dust Gauges
  - 6 x High Volume Air Samplers (4 x PM 10 and 1 x PM 2.5)
  - 1 x Total Suspended Particulate sampler;
- 2 x Meteorological stations;
- 5 x Noise Monitoring sites;
- 12 x Surface Water Monitoring Sites; and
- 93 x Groundwater Monitoring Sites.

All this information and data is currently being assessed and analysed and used to inform the Environmental Impact Statement which Shenhua plans to submit later this year.

**ENDS**

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