

# WORKS NOTICE

September 2011

Logan Water  
Alliance

## Construction of a new 1.2ML water reservoir and 4.3km of water pipelines will commence in Cedar Vale in September 2011



This project, funded by Allconnex Water and delivered by Logan Water Alliance, involves construction of a new 1.2 megalitre water reservoir and 4.3 kilometres of associated water pipelines. The new infrastructure will provide more reliable water services to residents of Cedar Vale, and its surrounds, and will supply the area with water for fire fighting purposes.

### Activities

During the construction period, 4.3km of new water pipelines will be installed, ranging in size from 150mm diameter to 200mm diameter. The pipelines will carry water from the existing Woodhill Reservoir in Apollo Court, to a new reservoir in Mimosa Court, and onto a future connection point on Bamboo Drive, Cedar Vale (refer to map overleaf).

A new 1.2 megalitre (ML) water reservoir will be constructed to supply water to the Cedar Vale area.

Activities will involve some vegetation removal, excavation and pipe laying works using open trench construction methods and building of concrete structures.

### Location

The new pipelines will be constructed in government-owned road reserve and open space areas along Apollo Court, Bamboo Drive, Silverleigh Court and Minimosa Court at Cedar Vale.

The new water reservoir will be constructed on an Allconnex Water-owned parcel of land, located on the corner of Mimosa Court and Old Bluff Road, Cedar Vale.

### Timing

Work is scheduled to commence in September 2011 and is expected to be completed February 2012, weather and construction conditions permitting.

### What to expect

Logan Water Alliance will make every effort to minimise disruption to the community and the environment during the construction period. All works will be undertaken in accordance with relevant safety, communication and environmental management plans.

Due to the nature of the activities to be undertaken, some localised construction impacts may be experienced from time-to-time including:

- Increased levels of noise and dust during pipe laying activities.
- Temporary traffic changes, including partial lane closures and reduced speed limits on local roads during construction.
- Truck movements to and from work sites to deliver pipes and other equipment, and to remove excavated materials. Equipment and materials will be stored on land located near the Woodhill Reservoir and the new reservoir site at Mimosa Court, Cedar Vale.
- Some vegetation will be removed in government-owned land along the works zone to make way for construction. Logan Water Alliance will undertake all vegetation removal in accordance with State Government requirements.

Once each section of work is complete, the land profile will be reinstated and natural regeneration encouraged. Replanting or ecosystem rehabilitation will be undertaken off site by Logan Water Alliance to offset vegetation removal.

- Construction will generally occur between the hours of 6.30am and 6.30pm Monday to Saturday. However, due to the nature of works, some Sunday works and night activities may be required if absolutely necessary (for example to undertake local road crossings). Affected residents and businesses will be notified prior to the commencement of any night or Sunday works.



Logan Water Alliance thanks you for your cooperation and apologises for any inconvenience you may experience as a result of works being undertaken in your area.

### Cedar Vale works zone



**KEY PLAN**  
SCALE 1:10,000

**LEGEND**

-  NEW WATER PIPELINE
-  NEW WATER RESERVOIR

**For more information please contact Allconnex Water:**

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**Logan Water Alliance**