



INFOSHEET #02

August 2011



Logan Water
Alliance

Allconnex Water's Cedar Grove Wastewater Treatment Plant

Master planning of one of Queensland's most advanced wastewater treatment plants is now complete. The plant, to be located in Cedar Grove, will provide services to the growing southern areas of the Logan district.



! The Cedar Grove Wastewater Treatment Plant will receive wastewater flows from Logan City's southern areas and will treat it using world class technologies and equipment.

Why is the plant needed?

The Cedar Grove Wastewater Treatment Plant is being developed by Allconnex Water to support the state government's vision for managing water resources in south east Queensland.

Under the state government's South East Queensland Regional Plan 2005-2026, the Logan district's southern suburbs of Yarrabilba, Greater Flagstone, Logan Village, Jimboomba and Cedar Grove have been designated as growth hot spots.

To meet the demands of an increasing population, critical infrastructure, such as water and wastewater pipelines and treatment facilities, are required in the coming years. Potential locations for new infrastructure are outlined in Queensland Water Commission's Total Water Cycle Management Plan.

What will it do?

The Cedar Grove Wastewater Treatment Plant provides an

opportunity to treat and recycle wastewater for the benefit of local residents and industry.

The plant will receive wastewater flows from the Logan district's southern areas and will treat it using world class technologies and equipment.

Recycled water from the plant will ultimately be available for agricultural irrigation and industrial purposes in the region.

The recycled water is not intended to be used to supplement the Logan district's drinking water supply.

Where will it be located?

The wastewater treatment plant will be located on a 210-hectare site between the Logan River and Cedar Grove Road at Cedar Grove. This land has been acquired by Allconnex Water.

The site includes a minimum 890m buffer zone between the centre's main buildings / facilities and the closest residences in Cedar Grove.

