

Robertson Sewerage Scheme - 24 months of surveying and civil engineering on this infrastructure project

AJ LUCAS were responsible for building the Robertson Sewerage Scheme Project and awarded the surveying services to LandTeam Surveyors and Engineers. The project brought a new way of life to the residents of Robertson in the form of a 25km underground sewerage reticulation pipe network in and around Robertson – this involved a gravity and pressure pipe network which lead to the pump station and treatment plant and the surveying and engineering works were related to:-

- A new sewerage pump station off Burrawang Street collecting wastewater from the village pipe network and then pumps it away for treatment. A new sewerage treatment plant (STP) on land north west of the village with access off May Street – a fully enclosed facility that treats the wastewater to a high standard using the latest advanced technology.
- A 14.7km transfer pipe that carries the highly treated wastewater from the STP to a new storage dam at Glenquarry. The pipe is buried underground and follows alongside the railway line.
- A new 47 ML dam in Glenquarry (downstream of the existing Wingecarribee Reservoir) that stores the treated wastewater ready for use as irrigation water on local agricultural land. An access driveway to the dam was built off Sheepwash Road.

