

RECENT PROJECTS

WALLERAWANG SEWERAGE SCHEME – SEWAGE TREATMENT PLANT AUGMENTATION

Contract Value: \$6,789,760

Final Value: \$7,952,840

Client: Lithgow City Council



The construction of the Wallerawang Sewage Treatment Plant (STP) was awarded to Gongues Constructions in October, 2010. Construction was Completed in July, 2012.



The new STP involved construction of a new inlet works, drainage pump station, administration building, switchroom, IDEA tank and chemical dosing facilities. The design also allowed for refurbishment of the existing sludge lagoons. A late addition to the design was the construction of a new inline UV disinfection system.

The construction of the new STP took place at the site of the existing plant. This meant that a high degree of cooperation was required between the operators of the existing plant (Lithgow City Council) and our own construction personnel.



A large number of underground services were also encountered. It was difficult to determine the exact location of these services due to poor construction records, however service locators were able to identify the existing services at different times throughout the duration of the project.

