



## Case Projects

# Yarrangobilly NSW

## Restrooms with CWT Collection Well System

An existing toilet block that had a flush system and septic tank at the base of the gorge servicing the thermal pools was found to be in a historical aboriginal site. Pureblue was engaged to design and construct a building that mimicked the existing building that had zero discharge. Access to the project site presented huge challenges. The facility requirements were a female section and a male section each with a disabled booth.

### Our Unique Solution:

A series of collection wells provided a waste system with zero discharge. Accompanied by other footing support columns they also provided a support structure for the pre-cast concrete base. Each of the collection wells and footing columns had to be very accurately positioned. The building structure was pre-assembled in the workshop, dismantled and shipped to the top of the gorge – as far as the truck could access. Each component was then taken down the gorge to the site by the excavator which was used to excavate the pit for collection wells and footing columns. The building structure was steel framed with FC cladding to match existing building and rough sawn timber fascias. The National Parks have several collection well systems in operation which are serviced by a specialist pump-out contractor who has a 4WD truck setup to access these difficult-to-access sites.





