



Far North Plumbing Pty Ltd was awarded the project in March 2013 for the Cassowary Coast Regional Council. The project involved the supply and installation of 2km of DN375 watermain traversing the undulating hillside alongside the Palmerston Highway from the Innisfail Water Treatment Plant to the Stoters Hill Reservoir.

The site alignment provided some challenges, as the area is residential and we encountered logistics such as cutting and reinstating private driveways without inhibiting the access to the Highway for any substantial length of time.

We achieved steady installation in the first couple weeks works were underway, laying over 1 km of pipe. We were then subjected to over 600mm of rain in 10 days, necessitating a halt to the works and leaving us with some catching up to do. We successfully achieved the installation of the remaining 980m of pipeline in 8 days once the weather cleared.

There were 3 underbores, necessitating directional drilling beneath Dodds Road, Quarry Road and Palmerston Highway. Utilising this method ensured there was no disruption to the flow of traffic on these roadways. The underbores were carried out by local firm, Tracksons, who achieved the 3 shots successfully without incident.

The project was completed without incident or issue, with minimal disruption to residents and local traffic.

