

Water: Warkworth - Wells Water Treatment Plant

Distance: 1.5km

Location: Warkworth

Scope:

This project entailed the installation of:

- 90mm Wastewater Rising Main: 0.55km
- 50mm Wastewater Rising Main: 0.55km
- 355mm Watermain: 0.35km

Achievements:

- The client was impressed with the project outcomes – on time delivery and meeting all technical specifications.
- The 355mm pipe installation required pre-reaming. This required substantially more sediment control while also considering the environment.
- More planning was required during setup to cater for the specified final grade level needed underground, irrespective of the ground contour.
- There was an overall cost saving offered to client by putting the 90mm and 50mm pipes into a single bore.



