



WATER: WATER TREATMENT PLANT

CLIENT

Water

LOCATION

Warkworth

Go with the flow Warkworth-Wells Water Treatment Plant

SETTING THE SCENE

The area around Warkworth, just north of Auckland, is one of the fastest growing regions in the country.

In terms of tourism as well as permanent businesses and residents. Having a quality and reliable water supply, and disposal system, has been one of the requirements on the local Council's to do list.

More planning was required during set up to cater for the specified grade level needed underground irrespective of the ground contour

SOLUTION

The distance involved was 1.5 km. Requiring the installation of 90 mm Wastewater Rising Main for 0.55 km; 50 mm Wastewater Rising Main for 0.55 km and a 355 mm Watermain for 0.35 km.

In the process a cost saving to the client was identified by putting 90 mm and 50 mm pipes into a single bore. The fact the project was delivered on time and met all technical specifications made the 'taste' even sweeter.



Connect

