



## RUAKAKA WTP INLET WORKS UPGRADE

Tenix Robt Stone was awarded the contract to upgrade the Ruakaka Water Treatment Plant. The upgrade was to increase the capacity of treated water output to 12,000m<sup>3</sup>/day and comply with the new Drinking Water Standards of New Zealand set out in 2005.

This work involved increasing the capacity of the existing up-flow blanket clarifiers by adding tube settlers to the clarifiers, adding flash mixing for the coagulant and flocculation prior to entry into the tube settlers.

The job was completed with Zero LTI's.

- **PROJECT:** RUAKAKA WTP INLET WORKS UPGRADE
- **CLIENT:** WHANGAREI DISTRICT COUNCIL
- **LOCATION:** WHANGAREI
- **DATE:** 2006
- **CONTRACT VALUE:** \$1,100,000