## **Project Summary**

## **5 Towns Transfer System**

CLIENT GWMWater

LOCATION VIC

PROJECT VALUE Approx. \$20 Million

## **Project Description**

Hydraulic modelling, transient analysis, optimization, options analysis, functional and detailed design, risk workshop and contract documentation for over 50km of DN100-DN150 PVC-M Series 2 and PVC-O potable water pipelines. Functional and detailed civil, mechanical, electrical and telemetry design, risk workshop and contract documentation for two transfer pump stations

## Facets of work completed include:

- · Pipeline hydraulics and modelling
- Design workshop
- Pipeline design and documentation
- Pump station design
- SCADA/Electronic control systems
- O&M Manuals
- Project management



