Project Summary

Landsborough Pipeline and Pump Station

CLIENT GWMWater

LOCATION Landsborough

PROJECT VALUE Approx. \$100K

Project Description

Hydraulic modelling, transient analysis, optimization, options analysis, functional and detailed design, risk workshop and contract documentation for over 28km of DN250 PVC-m Series 2 and PE100 water pipelines and 2 pumping stations. Functional and detailed civil, mechanical, electrical and telemetry design, risk workshop and contract documentation for water transfer pump station storage and tank.

Facets of work completed include:

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



