

case study: Robinvale



project: Robinvale

client: Lower Murray Water

location: Victoria

product: Flowtite GRP Pipe (Continuous Filament Wound)

manufacture & supply: DN1000 & DN1400, PN16, 12m lengths & Fittings

value: \$1—\$5m

year of project: 2008

description: Lower Murray Water is currently undertaking a new 78km pipeline project to irrigate 2900Ha of farmland, which will save up to 1500ML of water per year. This project involves replacing much of the ageing infrastructure constructed over 60 years ago, which includes concrete lined channels and leaky low pressure pipelines. The new pipeline will improve system reliability to deliver water 365 days a year to irrigators and provide infrastructure for future development and growth in the region. A significant part of the pipeline has been supplied using state of the art Flowtite GRP Pipe. Flowtite GRP Pipe was chosen over alternative products for these critical, large diameter sections due to ease of installation, a far lighter alternative material, stable nature of the material enabling longer storage time, and wide range of fittings available for this pipe.

