

case study: Glenelg to Adelaide Parklands Pipeline



project: Glenelg to Adelaide Parklands Pipeline Recycled Water Scheme

client: Leed Engineering & Construction/SA Water

location: South Australia

product: Flowtite GRP Pipe & Fittings

manufacture & supply: 12kms of DN750, DN600, DN525 PN20 in 3, 6 & 12mtr lengths. Also many flanges, bends and tees to supply a fully GRP pipe supply package

value: \$10m—\$20m

year of project: 2009

description: The installation of this pipeline was mostly in heavy traffic areas, whereby fast installation and low maintenance was paramount. Flowtite GRP Pipe's rubber ring joints and GRP Fittings made for simple installation, as well as being jacked under roads at various locations along the pipeline route. Many intricate fittings and rigid connections were designed by our design team to assist the construction of this pipeline. The Flowtite pipe was manufactured using 'Purple' pigment to colour the pipes for easy identification of being 'recycled water' pipelines.

