

Victorian Desalination Project – Installation of Air & Scour Valve Assemblies

Date

October 2010 to October 2011

Location

Victorian Desalination Project

Project Value

\$3.0M

Project Description

Our expertise in water infrastructure has again been highlighted with the awarding of the contract for the installation of air valves & scour valves for the Victorian Desalination Pipeline. This demonstrates the quality in which we operate as a complete project solution. Our ability to work from localised drainage infrastructure projects to high profile projects where specialty skills are essential is shown.

The Scope of Work included:

- The installation of 122 Scour Valve and Scour Pits, excavation associated with pits and assembly, preparation, placement of support materials, compaction and QA
- The assembly and installation of 156 Air valves, excavation associated with pits, preparation, placement of support materials, compaction and QA,

Key challenges

This project is example of our logistic management skills; in order to deliver the project across an 84-kilometre pipeline route a team of our skilled engineering staff were utilized to manage the daily movements of materials and installation crews.

As such, an integral part of Victoria's future water supply, Quality control was a key aspect of the management of the project. The volume of bolts that were required combined with specific installation requirements was enormous. Rigorous procedures were implemented by our skilled engineering team, which has enabled the project to be delivered to the clients' satisfaction.



JAYDO CONSTRUCTION

54 Henderson Road, Rowville, VIC 3178, Australia
T: (03) 9763 3644 F: (03) 9763 3655 E: enquiries@jaydo.com.au

ABN 16 062 221 596

jaydo.com.au