

## Project Data Sheet – Design and Install Sewer Flushing Gates – Silverstream, Wellington, New Zealand

### Project Overview

Design and install project for sewer hinged sewer flushing gates for the Sewer storage tank in Silverstream, Hutt City Council. The flushing system is used to clean the storage facility when required.

### Scope of works

Designed and installed to meet the stringent requirements of the project. Installed and commissioned system. Supervised the hydraulic and electrical part of the installation.

*Civil Works* - Working together with Brian Perry Civil who did the civil and earthworks.

*Process*

- Design of process and mechanical equipment
- Design of tank level to assure flushing
- Procurement and installation of all items
- Commissioning of System

*Control*

- Controls design
- MCC

*Ongoing* - Service, if required



### Project Information

Client	Hutt City Council
Project	Design and Installed, Commissioned Flushing Gates
Quality	Executed under ISO9001
H&S	No LTI's or injuries recorded
Timely Completion	Completed On time
Completed	July 2006
Satisfaction	The system performs well.