

# NORTHERN ONTARIO

# **CASE STUDY**

## **Water Pipeline Protection**





Valves being prepped prior to the Denso Petrolatum Tape System applied.



Water pipelines, with Denso LT Tape, being transferred.



New water valves being protected by Denso LT Tape.

### **Project Data**

Location	Ontario, Canada
Est. Completion	2014
Project Type	Water Pipeline and Valves
Products Used	Denso LT Tape, Denso Profiling Mastic and Denso Paste
Contractor or Applied By	n/a

#### **Project Details**

Recently, the City of Sault Ste. Marie, Ontario, located approximately 700km north/west of Toronto, was involved in the replacement of a number of sections of water main throughout the City's water distribution system. This work also involved the installation of several large diameter valves along various sections of the main.

The City's Waterworks Engineering Department wanted to make sure that these newly installed valves were well protected from corrosion and specified the Denso Petrolatum Tape System to do just that. The new valves and accompanying pipe sections were coated with Denso Paste, profiled with Denso Profiling Mastic and then wrapped with Denso LT Tape above grade and then the assemblies were lowered down and connected in the trench.

This long-term approach to corrosion prevention using the Denso Petrolatum System insures that the City of Sault Ste. Marie's Water Distribution System stays protected for many years to come.

#### **Benefits**

- Can be applied to cold, wet surfaces
- Ready for immediate service after application
- Easy to apply in artic temperatures
- Great for above and below ground projects

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