

# Rogers Island Waterline Project

## Village of Fort Edward, New York

A cast iron water line resting on the bottom of the Hudson River supplies water to residents and a tourist Visitor Center on Rogers Island in the Village of Fort Edward. The pipe breaks often due to boat traffic, river currents, and its age and deteriorated condition. When it breaks, the Village must issue a boil water order, call in divers to patch the pipe, and set up temporary water supply to the Island through a fire hose.

This project will install a new flexible water line underneath the river bottom, protecting it from currents, boats, and the pending EPA dredging project. The new line will ensure a constant and safe water supply for residents and other tourist and recreational facilities on Rogers Island.



The Village was awarded a Small Cities Community Development Block Grant in 2006 to design, bid, and construct the new water line to serve Rogers Island.

The \$167,000 CDBG Grant covers all project costs, including

- ▶ Engineering design and permits;
- ▶ Archaeological surveys and river bottom test borings;
- ▶ Waterline installation and hook-up to the existing distribution system.

### Project Schedule:

Grant Awarded	September 2006
Begin Construction	August 2008
Grant Completion	December 2008



**AVALON ASSOCIATES** advised the Village on various funding options, prepared the CDBG funding application, completed the environmental review, and is overseeing the archaeologist and the engineer hired by the Village to complete Phase IA and IB archaeological studies and design and bid documents.