



**CWF 2007 I/I Rehabilitation  
Morris Cove, Lower Shepard Brook, Upper Thorpe St Sewersheds  
New Haven & Hamden, CT**

**PROJECT SUMMARY**

The Greater New Haven Water Pollution Control Authority is removing the Infiltration and Inflow from piping in three areas of the sewer system. The work is being accomplished as part of the Clean Water Fund administered by the Connecticut Department of Environmental Protection. The work will consist of lining existing pipes without roadway excavation, sealing leaks in manholes, replacing manhole frames and covers, clearing easements for access, replacement of pipe in four areas, and the necessary bypass pumping, sedimentation and erosion controls, and maintenance and protection of traffic.

The project is summarized as follows:

Owner: Greater New Haven Water Pollution Control Authority  
Design & Construction Administration: Malcolm Pirnie, Inc., Middletown, CT  
Construction Contractor: Allstate Power Vac, Inc, Rahway, NJ  
Construction Cost: \$3,345,000.00  
Construction Schedule: April through November, 2008

Major Items of Work and Approximate Quantities:

|   |                     |
|---|---------------------|
| Cured In Place Pipe Cleaning, Lining & TV Inspection:       | 50,000 Linear Feet  |
| Re-Establish Sewer Laterals:                                | 900 Each            |
| Cut Protruding Taps:  | 400 Each            |
| Sewer Manhole Rehabilitation – Grout Injection Seal:        | 200 Each            |
| Sewer Manhole Rehabilitation – Spray-On Cementitious Liner: | 1,400 Vertical Feet |
| Reset Manhole Frames & Covers:                              | 40 Each             |
| Pipe Point Repairs (Four Locations):                        | 700 Linear Feet     |

Point Repair Locations in New Haven:

1. Fort Hale Rd west of Stewart St – Approx 150 Linear Feet
2. Girard Av at intersection with Hyde St – Approx 98 Linear Feet
3. Burr St intersection with Ley St – Approx 214 Linear Feet
4. Florence Av intersection with Concord St – Approx 9 Linear Feet

For additional information you may call GNHWPCA at (203) 466-5280, ext 246