In the past, annual storm water letters to residents showcased projects which corrected problems dealing specifically with excessive amounts of water. While this will continue to be our top priority, another important aspect of storm water management deals with water quality. This involves items such as erosion control and proper housekeeping practices to insure we minimize the discharge of pollutants to the storm sewer system. During this summer we will be discussing how each resident can contribute in this effort. We encourage your continued participation in our program and look forward to another productive year.

Mayor Susan A. Drucker

The Sewer Division demonstrated televising storm sewers to our Citizen’s Storm Water Committee.

Council
Ward 1 Richard A. Bell
Ward 2 Robert N. Polunis
Ward 3 Toni M. Richmond
Ward 4 William D. Mooney
Ward 5 Nancy E. Marry
Ward 6 Edward H. Kraus, Vice Mayor
Ward 7 William I. Russo

Storm Water Committee
Hal Becker, Chairman
Ken Heiduk
Charles DeBordereau
Lou Ferri
Chris Ergnolff
Kerry Volsky
Drew Kroun
Roger Newberry
Shirly Schacter

City Employees
Jim Stamek
John Busch, PE
Tom Bandiera
Dan Driscoll
Bill Drzek
Barb Janca
Marc Rizzo

Public Works Commissioner
City Engineer
Director of City Services
Construction Project Administrator
Sewer Division Manager
Storm Water Committee, Secretary
Sewer Division, Secretary

“ONLY RAIN IN THE DRAIN”
Thank you to our Solon Middle School art students who created over 250 door hangers incorporating our storm water awareness message.

North Huntington basin is capable of holding an additional 1.8M gallons of storm water.
**DESIGN & CONSTRUCTION**

- Liberty Hills Detention Basin Outlet Modification, inlet culvert pipe installation and concrete channel.
- North Huntington Detention Basin Expansion.
- Pepperwood Storm Sewer Replacement Phase I.
- Sulfur Springs Stream Restoration Project.

**MAINTENANCE ACTIVITIES & STUDIES**

- Area wide flow monitoring.
- Dye testing continued in the Chagrin Valley Estates and ABC streets. Worked toward compliance of all identified issues and retested corrected defects.
- Standard locations likely to be affected by flooding were checked monthly and after rain events.
- TV inspection of both sanitary and storm sewer systems.
- Annual cleaning program in the sanitary sewer mains, and catch basins.

**PUBLIC EDUCATION AND INVOLVEMENT**

- Residents filled out our environmental survey, used to help the City with future educational programs for storm water quality awareness.

**SANITARY AND STORM SEWER REHABILITATION CONTRACTOR COMPLETED**

- 5 Detention/Retention basin cleaning and modifications.
- 5 Creeks and ditches cleaned.
- 4 Sanitary laterals repaired, reconstructed or connected to main.  
  - 1 Sanitary test tee installed.
- 14 Catch basins or yard basins installed, reconstructed, repaired or moved and 1 connected to storm main.
- 4 Storm culverts replaced.
- 4 Storm laterals repaired, located, installed or moved connection.  
  - 1 Storm sewer repaired.
- 1 Bank stabilization for erosion control.

**GOALS FOR 2011**

- Bid and construct Briarhill Lake Dam Replacement Project.
- Expand Woodbury Detention Basin and modify outlet control levels.
- Complete design for Pepperwood Phase II Project.
- Design of the Limberlost Storm Sewer Improvement Project.
- Complete the Design of The Preserve Wetland Modification Project Phase III.
- Complete the Design of the St. Mary’s Church Stream Stabilization Project.
- Private Property Detention Basin Maintenance and Inspection Program to include commercial properties.
- Continue preventative maintenance cleaning schedules of storm and sanitary sewer mains and make necessary repairs to manholes, catch basins and mains.
- Continue flow monitoring and private property dye testing in the ABC area to complete this project. Make plans for the next target area.
- Smoke testing on SOM Center and Aurora Rd in the center of town and a commercial location on Old South Miles.
- Exterior dye testing on residential properties in the ABC area.

**ACOMPLISHMENTS FOR 2010**

**Richmond Road Culvert Repair:** Our Sewer Division worked with Oakwood Village and replaced the culvert pipe across Richmond Road and replaced the existing headwall with a concrete headwall.

**Briarhill Lake Spillway:** The Briarhill Lake Dam Project will secure much needed storm water detention in the area.