

**CITY OF WARREN
WATER POLLUTION CONTROL
STORM WATER PUBLIC EDUCATION PROGRAM**

The City of Warren has recognized the need and importance of taking a proactive approach toward storm Water management. To accomplish this, the Water Pollution Control Department (WPC) developed a comprehensive Storm Water management program to address water quantity (flooding) and improving water quality, as well as revenue generation needs of the City. This comprehensive program was submitted to the EPA as the City's Stormwater Phase II Management Program in March of 2003.

What did the WPC Department do in 2007 to manage stormwater?

- 16,713 linear feet of storm sewer was flushed.
- 455 storm inlets were cleaned out.
- 146 storm inlet tops were cleaned.
- 64 storm inlets were rebuilt or installed.
- 10,879 linear feet of ditchline was excavated.
- 894 linear feet of storm pipe installed.
- 1522 linear feet of storm sewer was TV'd
- 128 dye tests were performed

What has WPC done to begin to eliminate illicit connections?

In the winter of 2003/2004 WPC began to map storm water outfalls to the Mahoning River. During periods with 3 or more consecutive days without rainfall, storm outfalls are visually inspected, and sampling is performed on active storm pipe discharges. If tests show unusual levels of pollutants, storm sewers are traced upstream to determine the source of pollution. WPC's goal is to annually inspect all known storm discharges from the City. Storm sewers actively dis-

What Is An "Illicit Discharge"?

Federal Regulations define an illicit discharge as any discharge to a municipal storm sewer system that is not composed entirely of storm water, obviously with a few exceptions. These discharges are considered illicit because the municipal storm sewers are not designed to accept, process, or discharge such non-storm water wastes.

What Are Examples of Illicit Discharges?

- Sanitary Wastewater
- Effluent from Septic Tanks
- Car Wash Wastewater
- Improper Oil Disposal
- Radiator Flushing Disposal
- Laundry Wastewater
- Spills from Roadway Accidents
- Improper Disposal of Household Hazardous Waste

Reporting of Illegal Dumping or Suspicious Discharges:

This Program will, in great part, rely on participation from the public. Residents who observe illegal dumping or observe pollutants within waterways or the storm sewer should contact **WPC 24 hours a day at 330-841-2591 to report such activity. This Program cannot succeed without strong public participation!**

How Are Illicit Discharges Eliminated?

Once illicit discharges are detected and traced to their points of origin, WPC will make the proper corrections, if the problem is within public jurisdiction. If the point of origin is found to be private, WPC will serve a notice of violation to and work with the generator of the illicit discharge in an advisory capacity in order to eliminate future problems.



What can I do to HELP?

The following are things that residents can do to help stormwater get into the stormwater system and increase the quality of stormwater discharging to the Mahoning River.

- **Residents should rake leaves, grass clippings, and yard waste to prevent debris from clogging storm inlets.**
- Do not discard household or hazardous waste anywhere it can enter the storm sewer, for example: paint, oils, non-biodegradable cleansers, etc.
- Keep ditches and yard drains clear of debris. Call WPC if drive culverts or street inlets need cleaned.

For further information or to report illegal dumping into the sewers, contact the following WPC staff:

Greg Lubert at 330-841-2591, ext. 111

or

Gary Shaffer, P.E. at 330-841-2591, ext. 115

Properly dispose of household hazardous waste and other household trash and debris. Please contact the following agencies with any questions regarding disposal of any such waste:

City of Warren Environmental Services
613 Main Ave. SW, Warren
330-841-2561

Geauga-Trumbull Solid Waste Management
5138 Enterprise Blvd., Northwest Business Park,
Warren
1-800-707-2673



City Hall
391 Mahoning Ave. N.W.
Warren, Ohio 44481

Honorable Michael J. O'Brien, Mayor

William D. Franklin, Director of Service-Safety



City of Warren
Water Pollution Control

2323 Main Street
Warren, Ohio 44481
330-841-2591

Thomas A. Angelo, Director

CITY OF WARREN WATER POLLUTION CONTROL CENTER

ILLICIT DISCHARGE & DETECTION PROGRAM



As part of the City of Warren's:

STORMWATER PHASE II MANAGEMENT PROGRAM

Spring 2008