### TOWN OF MONTVILLE

WATER POLLUTION CONTROL AUTHORITY
310 NORWICH-NEW LONDON TPKE
UNCASVILLE, CT 06382

Phone - 860-848-7094 x311 or 312 Fax - 860-848-4354

# SEWER WORK NOTICE Building Inspection

### The inspection will be performed between July 12 and September 3, 2010

The Montville WPCA has initiated a long term plan of sewer system repairs and system upgrades to reduce the amount of rainwater or other clean water that enters the sanitary sewer system. During periods of rainfall and/or high groundwater the Town's Collection System and Waste Water Treatment Facility (WWTF) experiences high flows. It is therefore necessary to locate and repair such sources so that our infrastructure can contain, convey and sufficiently treat the sewage. We are notifying you that an inspection is required of your building.

**URS Corporation** has been engaged by the Montville WPCA to conduct a study to locate sources of storm water inflow to the sanitary sewer system. The goal is to repair or remove the sources of inflow, so the sewer system does not overflow during periods of heavy rain. A private building inspection of the basement facilities is one of the methods used to locate inflows.

It is being asked, that when the field engineers from URS Corporation or its subcontractor Stacey Depasquale Engineers, the engineer hired by the Town come to your door, that you allow him or her onto your property to conduct the survey. The survey should take about 10-15 minutes. The field engineer will ask to look around the outside of your building and in the basement to find any possible sources of rain or groundwater entering the sanitary sewer system.

The field engineers will have identification. The Montville Police Department has been notified that the survey is being conducted and has met with the engineer. Building owners not normally available during the normal business hours will be re-visited after hours and on weekends.

IMPORTANT: Building owners who are not available during normal business hours can assist by e-mailing or calling URS for advance scheduling at a time most convenient to you. The person to contact is Roslyn DesJardins of URS at roslyn\_desjardins@urscorp.com, (800) 247-8811

For more information or for a complete list of streets where inspection is to occur, contact the Montville WPCA, or visit the Town website at <a href="https://www.townormontville-ct.org"><u>WWW.townormontville-ct.org</u></a>.

Thank you for your cooperation in this effort to provide you with quality sanitary sewer service.

Questions should be directed to Roslyn DesJardins of URS at (800) 247-8811 or Brian Lynch of the WPCA (860) 848-3030 ext 311 between the hours of 8:00 a.m. and 4:00 p.m.

## **Town of Montville WPCA Building Inspection Program**

### **Frequently Asked Questions**

### What is the Building Inspection Program for?

The Montville WPCA is trying to identify extraneous flows in the sewer system. Extraneous flows include rainwater from catch basins, sump pumps, area drains, along with groundwater that gets into the sewer through cracks in sewer pipes. The purpose of this inspection is to identify these sources on private property.

### Doesn't rainwater get into the sewer through catch basins in the street anyway? What is the difference between storm drain and sanitary sewer?

No, it does not. There are two separate systems to convey wastewater and storm water. Catch basins collect storm water from rainfall and snow melts, then depositing it in local streams and rivers. Sanitary sewers collect wastewater and transport it to the wastewater treatment facility where it is treated. Rainwater and groundwater are clean waters and do not need to be treated at the wastewater treatment facility. When this excess water gets into the sewer, it may cause backups into homes, overflows, capacity problems at the wastewater treatment plant and within the sanitary sewers as well.

### Do I have to let you in to perform an inspection?

Your participation is strictly voluntary and you do not have to let us in. However, your participation can greatly assist yourself, your neighbors and the WPCA. It will allow us to resolve basement backups, reduce the release of raw sewage into our local streams and the Thames River, reduce treatment costs and provide additional capacity in our sanitary sewers for future growth and development.

### What if my child/children are home by themselves? Will you still ask permission to conduct the inspection?

If there is not an adult over the age of eighteen (18) we will not enter the home nor ask permission to conduct the investigation. We will leave behind a "Sorry We Missed You" slip with hopes to conduct the inspection at a later date.

### How long does the inspection take?

The inspection should take about 10-15 minutes and in clued both the basements and exterior of the home. In some instances the garage may need to be inspection if drainage structures are present.

### How long after filling out the paperwork does it take to get the results/data?

The study has many components of which the building inspection is only one. The study is anticipated to be completed in the summer of 2011.

#### Is this a plumbing/building inspection?

No, it is not. The WPCA and its inspectors are only trying to locate sources that contribute rainwater and/or groundwater to the sanitary sewer system and will not inspect homes for plumbing and/or building code violations.

What will happen if the inspection finds an inflow source such as sump pumps or rain leaders?

This information will be noted by the inspector and will be used in an overall evaluation of the amount of clean water that enters the sanitary sewer system. This information will help assist the WPCA select and design the most cost effective solution to mitigate the problem associated with inflow (basement backups and sanitary sewer overflows).

### Is their any fine or penalties if an inflow source is located?

The following policies are found in the WPCA's Sewer Use Ordinances:

(a) The WPCA Enforcement Official may issue a citation providing for the imposition of a fine on any person who has received written warning of any such violation(s) and who fails to cause any such violation(s) to cease or otherwise fails to correct any such violation(s) to the satisfaction of the WPCA Enforcement Official. No such penalty shall exceed two hundred fifty dollars (\$250.00) for each offense. In case of a continuing violation, each day of continuances thereof shall be deemed to be a separate and distinct offense.

### What is the current WPCA Policies regarding private inflow sources such as sump pumps and rain leaders?

The following policies are found in the WPCA's Sewer Use Regulation:

Section 6.00 B. of the WPCA's Regulation states that No PERSON SHALL discharge or cause to be discharged, STORM WATER, INFILTRATION, INFLOW, natural streams, subsurface drainage, COOLING WATER, large continuous flow of water seeping into building or excavation soils or other underground sources, surplus from flow wells or unpolluted industrial process waters into any SANITARY SEWER.

Section 6.02 of the WPCA's Regulation states that the discharge of wastes or wastewaters that are inconsistent with a particular SEWER's original classification SHALL not waive or constitute any amendment of the originally and formally expressed intended use and kind designated for the SEWER; the original designation and corresponding classification of the SEWER SHALL remain in effect unless and until they have been amended by the WPCA pursuant to this [Section 6].

### Why should I disconnect my sump pump?

Disconnecting your sump pump will help to reduce extraneous flow in the sanitary sewer system and help protect your basement and your neighbor's basement from backups during rain events. In addition, according to the WPCA's sewer use regulation and ordinance, discharge of non-sanitary flows to the sanitary sewer system is not permitted.

#### How much will this cost me?

The WPCA is paying for the inspection to be performed. If the homeowner decides to remove or redirect inflow sources such as sump pumps, capping clean outs, floor drains, and the disconnection of roof leaders; It is yet to be determined if the WPCA will develop a program that would provided financial assistance to building owners.

### Is it difficult to remove or redirect inflow sources?

The removal or redirection of an inflow source is fairly simple and straight forward and can be done by the homeowner or a licensed plumber.

#### Who do I call about options to remove my inflow source?

When the study is completed it will contain means and methods for discontinuance of clean water connections. If you know you have a clean water source and wish to take action earlier and would like assistance in how to proceed you can contact the WPCA for direction.

### Will the water come back into the house or flood the property? Will the water on the street/driveway/sidewalk freeze in the winter?

The best solution is to pump the water as far away from the foundation of the house by using a long hose or splash plate. An ideal solution would be to pump the water to (a catch basin) the street where it can be collected by the Town drainage system.

#### Montville Building Inspection Streets

### Subsystem 2

Alaska Rd

California Dr

Carolina Dr

Connecticut Blvd

Connecticut Blvd Right of Way

David Dr

Florida Dr

George Dr

Georgia Rd

Hunters Run

Illinois Ct

Indiana Cir

Massachusetts Rd

Michigan Cir

Ohio Dr

Old Colchester Rd

Williams Rd - Hunters Run

Old Colchester Rd Right of Way

Pennsylvania Ave

Rebecca Ct

Rebecca Ct Right of Way

Rhode Island Dr

#### Subsystem 8

Adamo Ave

Anderson La

D'Amato Dr

Fellows Rd

John W. Luty Ct

Maple Ave

Mayo Ave

Old Colchester Rd

Old Colchester Rd Right of Way

Palmertown Rd (Rt 163)

Palmertown Rd (Rt 163) Right of Way

Taddei Ct

Taddei Ct Right of Way

Sharp Hill Rd - Palmertown Rd (Rt 163)

Mayo Ave - Hunters Run

Fellows Rd - Maple Ave

### Subsystem 12

Brewer St

Brewer St Right of Way

Comstock Ave

Depot Rd

Dock Rd

Edward Rd

Gair Ct

Haley Rd

Harrison St

Hewitt Dr

Hewitt Dr Right of Way

Jerome Ave

Jerome Rd

Kileen Rd

Lathrop Road

Maple Ave Ext

Maple Ave Ext Right of Way

Moxley Rd

Norwich-New London Tpke (Rt 32)

Maple Ave Ext - Hewitt Dr

Pequot Rd

Peter Ave

Pink Row

Pink Row Right of Way

Powerhouse Rd

Starr Rd

Village Apt Right of Way

### Subsystem 7

Amanda Ct

Azalea La

Bayberry La

Chesterfield Rd

Cottonwood La

Joy La

Joy La Right of Way

Old Colchester Rd

Chesterfield Rd - Cottonwood La