

Flood Control Assistance Program Stormwater Commission

Sewer Backflow Protection

(September 1, 2012 release date)

What is it?

A financial assistance program available to eligible homeowners experiencing chronic sewage backup.

Program provides a 50% Village/50% Homeowner cost-share of up to \$4,000 reimbursement.

Why a Flood Control Assistance Program?

Sewer backups have a direct negative impact on public health. The Stormwater Commission identified sanitary/combined sewer backups as the most severe type of flooding and the most unacceptable for the Village as a public health and welfare issue.

A number of households have been identified as vulnerable to sewage flooding their homes. These are mostly homes that were constructed when building standards allowed for gravity foundation drain connections and less rigorous sanitary sewer service requirements.



*Basement Backup Debris Pile
Due To Sewage - Niles*

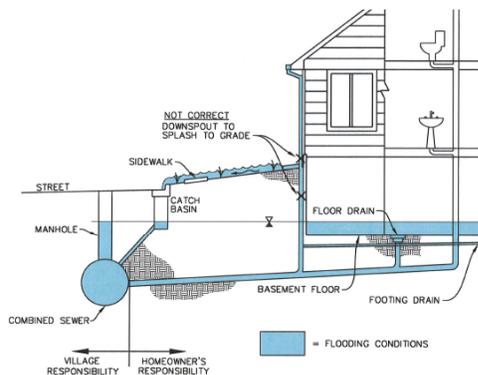
Although a recommended conversion to overhead sewers will significantly reduce the risk of basement backups for individual homeowners and further reduce the amount of stormwater entering the village sewer system, there are two other acceptable methods to prevent sewage from entering a home from the sanitary/combined sewer system – backwater valve or a check valve.

Who Benefits?

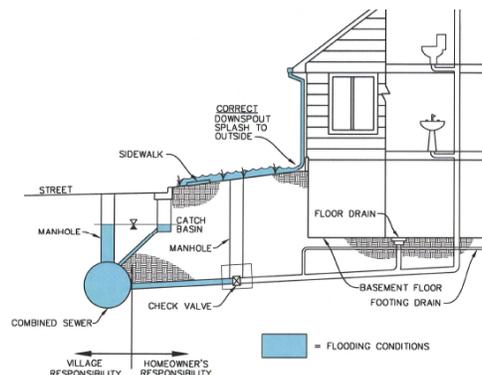
- Homeowner
- Neighborhood
- Village of Niles

Potential Users of Program?

- Owner occupied single family and multi-family homes within the combined sewer area with a record of sewer backups.
- Homes that do not have previously installed stormwater backflow protection.



COMBINED SANITARY AND STORM SEWERS (NO FLOOD CONTROL)
VILLAGE OF NILES



COMBINED SANITARY AND STORM SEWERS WITH CHECK VALVE
VILLAGE OF NILES

**Flood Control Assistance Program
Stormwater Commission**

Sewer Backflow Protection

What are the Benefits?

- Reduced reported basement backups.
- Reduced property loss.
- Improved public health protection from mold.
- Improved village-wide property values.
- Enables the Village to provide relief to residents in all geographic areas of the community.
- Increased number of homes brought to code.

What are the Eligibility Requirements?

There are six key requirements for assistance eligibility:

1. Complete Flood Control Assistance Application form (*available 9/1/2012*).
2. Proof of ownership and occupancy.
3. Evidence lateral is functioning properly.
4. Proof of previous sewer backup.
5. On-site inspection confirmation by Village of no interior/exterior plumbing or site code violations.
6. Three detailed proposals/quotes from licensed/bonded contractors.

What is Covered?

- Overhead Sewer
- Backwater Valve
- Check Valve

What is not Covered?

- Permit Fees.
- Architectural Fees.
- Lateral inspections or improvements.
- Incidental costs such as interior redecorating – drywall repairs, paint, carpet and flooring.
- Decorative exterior plantings (bushes, trees, plants, etc.) and hardscape.

Expectations of a Successful Program

- Reduction in reported basement backups.
- Reduction in property loss.
- Improved public health due to reduced sewage backups and mold problems.
- Increased number of homes brought to code with overhead plumbing.
- Reduced volumes of inflow/infiltration.
- A positive change in public perception.
- Improved property values.

