

# **Village of New Lenox**

## **NPDES Phase II – Annual Report Year 9 (2011-2012)**

### **Item A: Changes to Best Management Practices**

There are no changes to the proposed Best Management Practices previously outlined in the original Notice of Intent (2003).

### **Item B: Status of Compliance, Assessment of Best Management Practices, and Identified Measurable Goals**

The status of each BMP listed below indicates the Village's progress in reducing the discharge of pollutants into Waters of the United States to the maximum extent practicable. The measurable goals for each of the minimum control measures were proposed to be completed in year three, as listed in the Village's original Notice of Intent. All BMPs are deemed appropriate unless otherwise noted in the summary of BMPs.

#### **A. Public Education and Outreach**

##### **BMP A.1 – Distributed Paper Material**

The Village has informational brochures that are available at the Village Hall for public use. A sufficient supply of the information material is kept at the Village Hall.

##### **BMP A.5 – Classroom Education Material**

The Village is continuing research on educational material to be used in local schools. Schools are being contacted for their preference of how to display the material. The Village is coordinating with the school districts for use of the materials on possible 'Earth Days and other programs the school districts utilize for educating school children on the importance of environmental awareness.

##### **BMP A.6 – Other Public Education**

The Village has stormwater videos to utilize as part of their public education program. The Village is continuing to update the website in order to provide more links and information to the public regarding the importance of stormwater quality. Video is shown on Public Access at least once every quarter.

#### **B. Public Participation/Involvement**

##### **BMP B.2 – Educational Volunteer**

The New Lenox Park District offers various educational programs such as Earth Day, New Lenox Friends of the Parks, and Adopt-a-Park programs.

**BMP B.7 – Other Public Involvement**

The Village has contacted the Hickory Creek Watershed Group about initiating an Adopt-a-Creek program or stream sweep cleanup.

**C. Illicit Discharge Detection and Elimination**

**BMP C.1 – Storm Sewer Map Preparation**

Through the use of record drawings from current developments, the Village is continuing to update their existing storm sewer maps as the information becomes available. The Village utilizes this information for surveying outfall locations throughout the Village.

**BMP C.2 – Regulatory Control Program**

The Village is establishing their program for restricting the discharge of non-stormwater into the storm sewer system. This program helps describe the restrictions of non-stormwater discharge and provides a basis for detecting the discharges.

**BMP C.4 – Illicit Discharge Tracing Procedure**

The Village has a written procedure in place to detect and track illicit discharges.

**BMP C.5 – Illicit Source Removal Procedures**

The Village is continuing their efforts in reviewing the EPA's guidance for illicit discharge detection and elimination programs. The Village will utilize several aspects of these programs for their own illicit source removal program, and Village staff will continue to be educated on the procedures.

**BMP C.7 – Visual Dry Weather Screening**

The Village is continuing to update their program for a dry weather screening procedure.

**BMP C.10 – Other Illicit Controls**

The Village has implemented an education program for Village staff members in order to educate them on illicit discharge controls.

**D. Construction Site Runoff Control**

**BMP D.2 – Erosion and Sediment Controls**

Village ordinances exist that require erosion and sediment control for new construction sites that disturb one acre or more. The Village will continue to update the ordinance as necessary.

**BMP D.3 – Other Waste Control Programs**

The Village has ordinances in place for on-site waste control and for proper handling and temporary storage of the refuse. The Village will continue to update the ordinance as necessary. Village staff will continue to be educated on the Village's waste control requirements.

**BMP D.4 – Site Plan Review Procedures**

The Village has a program for site plan reviews for new construction sites within the Village. The Village will continue to update their program and review new procedures as necessary.

**BMP D.5 – Public Information Handling Procedures**

The Village has a program in place for handling public information and public concerns. This information is logged, tracked, and action is taken, if necessary. The Village will continue to update their program as necessary.

**BMP D.6 – Site Inspection/Enforcement Procedures**

The Village has a program for site inspections and has enforcement procedures in place for violations that are identified. The Village will continue to update their procedures as necessary and will incorporate the procedures into their staff education program.

**BMP D.7 – Other Construction Site Runoff Controls**

The Village has site runoff controls in place. The Village will continue their research of new site runoff controls and will update their existing program as necessary.

**E. Post-Construction Runoff Control**

**BMP E.2 – Regulatory Control Programs**

The Village has an ordinance in place which discusses structural and non-structural best management practices that will help protect water quality and reduce stormwater pollutants.

**BMP E.3 – Long Term Operation and Maintenance Procedures**

The Village has a list of developments which require long term operation and maintenance requirements.

**F. Pollution Prevention/Good Housekeeping**

**BMP F.1 – Municipal Staff Training Program:**

The Village has implemented a program on educating staff members on the importance of preventing stormwater pollution and good housekeeping measures.

**BMP F.2 – Inspection and Maintenance Program:**

Village staff has implemented an inspection and maintenance program to track and clean streets, catch basins and detention basin channels.

**Item C: Data Collection and Analysis**

No water quality data was collected.

**Item D: Summary of Storm Water Activities**

Aerohaven Subdivision Units 3 & 4 had storm sewer televised and cleaned.

**Item E: Notice of Relying on Another Government Entity to Satisfy Permit Obligations**

The Village is not relying on another government entity at this time.

**Item F: Municipal Construction Projects**

|                                |                                                |
|--------------------------------|------------------------------------------------|
| <b>Project Name</b>            | <b>Cedar Crossings transmission water main</b> |
| <b>Project Size (acres)</b>    | <b>4.9 Acres</b>                               |
| <b>Construction Start Date</b> | <b>February 2012</b>                           |
| <b>Construction End Date</b>   | <b>November 2012</b>                           |

|                                |                                |
|--------------------------------|--------------------------------|
| <b>Project Name</b>            | <b>MFT Resurfacing Project</b> |
| <b>Project Size (acres)</b>    | <b>7.8 Acres</b>               |
| <b>Construction Start Date</b> | <b>May 2011</b>                |
| <b>Construction End Date</b>   | <b>July 2011</b>               |

|                                |  |
|--------------------------------|--|
| <b>Project Name</b>            |  |
| <b>Project Size (acres)</b>    |  |
| <b>Construction Start Date</b> |  |
| <b>Construction End Date</b>   |  |