ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
NOTICE OF INTENT FOR NEW OR RENEWAL OF GENERAL PERMIT FOR DISCHARGES FROM SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4s)

Input forms in Word format are available via email.
terri.lemasters@illinois.gov
or by calling the Permit Section at 217/782-0610
See address for mailing on last page

For Office Use Only – Permit No. ILR40_____

Part 1. General Information

1. **MS4 Operator Name:** Village of Barrington

2. **MS4 Operator Mailing Address:** 300 North Raymond Avenue (Street) | Barrington (City) | IL (State) | 60010 (Zip)

3. **Operator Type:**

- ☐ City
- ☐ County
- ☐ Parish
- ☐ Reservation
- ☒ Village
- ☐ Town
- ☐ Township
- ☐ Borough
- ☐ Precinct
- ☐ Hospital
- ☐ Prison
- ☐ Military Base
- ☐ Park
- ☐ College/University
- ☐ DOT/Highway Adm
- ☐ Sewer District
- ☐ Flood Control Dist
- ☐ Drainage District
- ☐ Association
- ☐ Other (list)

4. **Operator Status** ☐ Federal ☐ State ☐ County ☒ Local ☐ Other

5. **Names(s) of Governmental Entity(ies) in which MS4 is located:**

Cook County | Lake County | Palatine Township

Barrington Township | Cuba Township | _____

6. **Area of land that drains to your MS4 (in square miles):** 4.94

7. **Latitude/Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:**

Latitude: 42 (DEG.) 9 (MIN.) 14 (SEC.) **Longitude:** 8 (DEG.) 8 (MIN) 10 (SEC.)

8. **Names(s) of known receiving waters** *Attach additional sheets (Attachment 1) as necessary*:

1. Flint Creek Tributary
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

Information required by this form must be provided to comply with 415 ILCS 5/39 (2000). Failure to do so may prevent this form from being processed and could result in your application being denied.

9. **Persons Responsible for Implementation/Coordination of Storm Water Management Program:**

Name	Title	Telephone No.	Area of Responsibility
Dennis Burmeister	Dir. Of P.W.	(847)381-7903	Policy and Implementation, Overall Storm Water Management, Storm Sewer Collection System
Darren Monico	Asst. Dir. Of Bld. And Eng.	(847) 304-3460	Policy and Implementation, Overall Storm Water Management, Storm Sewer Collection System

Part II. Best Management Practices (include shared responsibilities) which has been implemented in the MS4 Area in the Past 5 years or proposed to be implemented

(Details of BMP implementation for each checked BMP number, e.g., A.1, E.2, is required in Part IV of this NOI.)

A. Public Education and Outreach
- ☒ A.1 Distributed Paper Material
- ☐ A.2 Speaking Engagement
- ☐ A.3 Public Service Announcement
- ☐ A.4 Community Event
- ☐ A.5 Classroom Education Material
- ☒ A.6 Other Public Education

B. Public Participation/Involvement
- ☐ B.1 Public Panel
- ☐ B.2 Educational Volunteer
- ☐ B.3 Stakeholder Meeting
- ☒ B.4 Public Hearing
- ☐ B.5 Volunteer Monitoring
- ☐ B.6 Program Coordination
- ☒ B.7 Other Public Involvement

C. Illicit Discharge Detection and Elimination
- ☒ C.1 Storm Sewer Map Preparation
- ☒ C.2 Regulatory Control Program
- ☒ C.3 Detection/Elimination Prioritization Plan
- ☒ C.4 Illicit Discharge Tracing Procedures
- ☒ C.5 Illicit Source Removal Procedures
- ☒ C.6 Program Evaluation and Assessment
- ☒ C.7 Visual Dry Weather Screening
- ☐ C.8 Pollutant Field Testing
- ☐ C.9 Public Notification
- ☐ C.10 Other Illicit Discharge Controls

Information required by this form must be provided to comply with 415 ILCS 5/39 (2000). Failure to do so may prevent this form from being processed and could result in your application being denied.

D. Construction Site Runoff Control
- ☒ **D.1 Regulatory Control Program**
- ☒ **D.2 Erosion and Sediment Control BMPs**
- ☒ **D.3 Other Waste Control Program**
- ☒ **D.4 Site Plan Review Procedures**
- ☒ **D.5 Public Information Handling Procedures**
- ☒ **D.6 Site Inspection/Enforcement Procedures**
- ☐ **D.7 Other Construction Site Runoff Controls**

E. Post-Construction Runoff Control
- ☒ **E.1 Community Control Strategy**
- ☒ **E.2 Regulatory Control Program**
- ☒ **E.3 Long Term O&M Procedures**
- ☒ **E.4 Pre-Construction Review of BMP Designs**
- ☒ **E.5 Site Inspections During Construction**
- ☒ **E.6 Post-Construction Inspections**
- ☒ **E.7 Other Post-Construction Runoff Controls**

F. Pollution Prevention/Good Housekeeping
- ☒ **F.1 Employee Training Program**
- ☒ **F.2 Inspection and Maintenance Program**
- ☒ **F.3 Municipal Operations Storm Water Control**
- ☐ **F.4 Municipal Operations Waste Disposal**
- ☒ **F.5 Flood Management/Assessment Guidelines**
- ☐ **F.6 Other Municipal Operations Controls**

Part III. Qualifying Local Programs

The Lake County Stormwater Management Commission (SMC) will serve as a Qualifying Local Program for the Village of Barrington. As part of ongoing services, SMC will perform functions related to each of the six minimum control measures.

1. **Public Education and Outreach**
The SMC will conduct Public Education and Outreach as part of its ongoing countywide services. Public Education and Outreach requires implementation of a program to distribute educational material to the community or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants to stormwater runoff. BMPs will be implemented related to BMP numbers A.1, A.3, A.4 and A.6.

A.1 Distributed Paper Material
The SMC develops and distributes a variety of materials related to stormwater management in Lake County. A number of pamphlets and brochures related to BMPs and stormwater management have been produced. SMC prepares a quarterly newsletter, "Mainstream" as well as an Annual Report that highlights the stormwater management activities in Lake County. SMC also prepares Project Fact Sheets that provide information on ongoing and recently completed stormwater management projects. SMC will develop or collaborate on manuals or manual updates related to stormwater management.

Measurable Goals: -Distribute informational materials from "take away" rack at SMC.
-Distribute materials to MS4s for local distribution.

A.3 Public Service Announcement
A public service announcement related to the NPDES Phase II program will be written and included in the Quarterly Newsletter, "Mainstream." SMC will coordinate with Lake County Department of Transportation (LCDOT) to post watershed identification signage in watersheds where watershed planning activities occur.

Measurable Goals: -Include public service announcement highlighting community accomplishments related to the NPDES Phase II process in "Mainstream" once annually.
-Post watershed identification signage with LCDOT.

A.4 Community Event
The SMC sponsors technical training and public awareness workshops. SMC and the local APWA chapter will co-sponsor a workshop on management practices to protect water quality.

Measurable Goals: -Co-sponsor workshop on NPDES related topic.

A.6 Other Public Education

The SMC operates a website that provides many resources for citizens, developers, engineers, and municipalities. The website includes pages such as "Citizens Assistance", "Watershed Planning", "Projects", "Best Management Practices", "Publications", "Press Releases" and "Links." These pages provide notices of upcoming meetings and ongoing projects, allow for download of many SMC documents, and provide links to other NPDES II and BMP resources.

Measurable Goals: *-Maintain and update the NPDES Phase II portion SMC website with resource materials such as model ordinances, case studies and brochures.*

2. Public Participation/Involvement

The SMC will support Lake County MS4s by performing activities and services related to the Public Participation/Involvement minimum control measure. BMPs will be implemented under BMP numbers B.1, B.3, and B.6 as described below.

B.1 Public Panel

The SMC coordinates and conducts public meetings and committee meetings that include public representation. A monthly Stormwater Management Commission meeting is open to the public and also includes the SMC Board of Commissioners, which includes six municipal representatives and six county board members.

The Technical Advisory Committee (TAC) was started in 1992 to assist in the development, revision and review of the Watershed Development Ordinance (WDO) standards and administrative procedures. TAC is made up of representatives from the development, environmental, municipal and consultant engineering fields. TAC meetings are held monthly or on an as-needed basis.

The Municipal Advisory Committee (MAC) is made up of municipal, township, drainage district, consulting and county representatives. The MAC will continue to meet as needed during the implementation of the NPDES Phase II stormwater management program.

The Watershed Management Boards (WMBs) meet yearly to make recommendations on BMP project funding. Members include chief municipal elected officials, township supervisors, drainage district chairs, and county board members from each district within the boundaries of the watersheds.

Measurable Goals: *-Provide notice of public meetings on SMC website.*

-Track number of meetings conducted.

B.3 Stakeholder Meeting

The SMC is actively involved in watershed planning throughout Lake County. SMC believes that the watershed planning process cannot happen and will not be successful without the input, interest and commitment of stakeholders. Stakeholders may include municipalities, townships, drainage districts, homeowner associations, developers, county agencies, lakes management groups, landowners and local, state and federal agencies.

Measurable Goals: *-Provide notice of stakeholder meetings on SMC website.*

-Track number of watershed planning committee meetings conducted.

-Establish watershed planning committees for each new watershed planning effort.

B.6 Program Coordination

The Countywide Approach to NPDES Phase II Permitting Summary identifies the role of SMC as a Qualifying Local Program. The SMC proactively formed the Municipal Advisory Committee (MAC) to facilitate coordination of the NPDES Phase II stormwater program in Lake County. SMC also prepared a presentation that can be used by municipal representatives to inform their board members about the NPDES II program and how it will be implemented in Lake County through existing local resources and programs. SMC will continue to coordinate the program and provide guidance for the regulated MS4s by continuing to facilitate MAC meetings through the program implementation phase. SMC will prepare a draft report on the Qualifying Local Program activities and provide guidance to MS4s in preparing their annual reports. SMC will also provide assistance to develop detailed measurable goals for each subsequent year of the program.

Measurable Goals: *-Track number of MAC meetings conducted during Year 4.*

-Prepare draft report on Qualifying Local Program activities at end of Year 4.

-SMC will develop Qualifying Local Program measurable goals Year 5.

-Assist MS4s in developing measurable goals for Year 5.

3. Illicit Discharge Detection and Elimination

The SMC will provide some supporting functions to MS4s for meeting the Illicit Discharge Detection and Elimination minimum control.

C.10 Other Illicit Discharge Controls

SMC will assist MS4s in developing their Illicit Discharge Detection and Elimination program by sponsoring a workshop that will provide information to field supervisors and small municipal programs regarding locating and eliminating illicit discharges to storm sewers, requirements of an illicit discharge detection and elimination plan, and case studies of design and development of such plans.

Measurable Goals: -Track number of attendees to the Illicit Discharge Detection and Elimination workshop.

4. Construction Site Runoff Control

Lake County has adopted a Watershed Development Ordinance (WDO) that establishes the minimum stormwater management requirements for development in Lake County. The WDO, which is enforced by SMC as well as by certified communities in the county, establishes standards for construction site runoff control. The enforcement of the WDO, in conjunction with other SMC activities and functions, implements BMPs under BMP numbers D.1, D.2, D.3, D.4, D.5, and D.6 as described below.

D.1 Regulatory Control Program

The WDO has been adopted as the regulatory mechanism to require erosion and sediment controls for construction activities in Lake County. The soil erosion and sedimentation control performance standards are included in Article IV, Section B.1.j. of the WDO. At a minimum, these standards apply to any development that hydrologically disturbs 5,000 square feet or more.

SMC is initiating a Designated Inspector Program, which originated out of an assessment of WDO implementation. The Designated Inspector Program will result in a higher level of coordination for permitting and development of an internal (SMC) implementation plan to address WDO revisions, such as improvement of protocols and clarification of follow-up activities. The program will be updated to emphasize remediation of non-conformance issues instead of punishment.

Measurable Goals: -Continue to enforce the countywide WDO.
-Initiate and administer the Designated Inspector Program as outlined by the WDO.

D.2 Erosion and Sediment Control BMPs

Article IV, Section B.1.j of the WDO specifies the required soil erosion and sediment control measures for any land disturbance activity. This section of the WDO includes 15 requirements for soil erosion and sediment control measures including: minimize soil disturbance; protect adjoining properties from erosion and sedimentation; complete installation of soil erosion and sediment control features prior to commencement of hydrologic disturbance; stabilize disturbed areas within 14 days of active disturbance; avoid disturbance of streams and when possible, size measures appropriate to the amount of tributary drainage area; protect functioning storm sewers from sediment; prevent sediment from being tracked onto adjoining streets; limit earthen embankments to slopes of 3H:1V; identify soil stockpile areas; and utilize statewide standards and specifications as guidance for soil erosion and sediment control.
The SMC has also prepared the Technical Reference Manual (TRM) for the WDO. The TRM is used to guide compliance with the WDO and provides detailed information on soil erosion and sedimentation control BMPs.

Measurable Goals: -Continue enforcement of the countywide WDO.

-Continue updates to the TRM as needed.

D.3 Other Waste Control Program

The SMC will adopted WDO amendments in 2006 that include the control of waste and debris at construction sites.
Measurable Goals: -Continue enforcement of the countywide WDO.

D.4 Site Plan Review Procedures

Within each jurisdiction, one of the primary duties of the enforcement officer is to review all Watershed Development Applications and issue permits for those projects that are in compliance with the provisions of the WDO. SMC provides training for all new enforcement officers and enforcement officers must pass an exam in order to be certified. Additionally, SMC develops and provides enforcement officer training sessions on WDO and TRM revisions. SMC periodically reviews all certified communities' Ordinance enforcement records and performance.
Measurable Goals: -Track number of enforcement officers who have passed the exam.

-Track the number of enforcement officers who attend training sessions on WDO and -TRM revisions.
-Track number of communities that undergo a performance review.

D.5 Public Information Handling Procedures

The SMC provides a number of opportunities for receipt and consideration of information submitted by the public. The Citizen Inquiry Response System (CIRS) documents and tracks the resolution of reported problems and citizen complaints. SMC's website provides information on "Who to call" for various problems or concerns. An Interagency Coordination Agreement between SMC and the U.S. Army Corps of Engineers, the Lake County Soil and Water Conservation District and the National Resources Conservation Service specifies that if any of these agencies receive a report of a soil erosion and sediment control issue, they will contact SMC. SMC will then investigate the report and prescribe corrective action to the property owner or coordinate with the certified community to find a solution.

Measurable Goals: -Track number of complaints received and processed related to soil erosion and sediment control.

D.6 Site Inspection/Enforcement Procedures

Article VI of the WDO provides both the recommended and the minimum requirements for site inspection. Site inspections must be conducted by the enforcement officers within each certified community. Article VII of the WDO specifies the penalties and legal action that may be imposed if the WDO is violated. If a construction site is not in compliance with the requirements of the WDO, the jurisdictional enforcement officer may issue a stop work order on all development activity on the subject property or on the portion of the activity in direct violation of the WDO. In addition, failure to comply with any of the requirements of the WDO constitutes a violation, and any person convicted thereof may be fined.

Measurable Goals: -Track number of site inspections conducted by SMC.

5. Post-Construction Runoff Control

As described above, the Lake County Watershed Development Ordinance (WDO) establishes the minimum stormwater management requirements for development in Lake County. The WDO establishes standards for post-construction site runoff control. These standards apply to any new development or redevelopment that results in over 0.5 acres of new impervious area. The enforcement of the WDO, in conjunction with other SMC activities and functions, implements BMPs under BMP numbers E.2, E.3, E.4, E.5, E.6 and E.7 as described below.

E.2 Regulatory Control Program

The WDO requires that all applicants adopt a stormwater management strategy for controlling post-construction runoff. The applicant must develop a stormwater management strategy that minimizes the increase in runoff volumes and rates and addresses the water quality treatment requirements of the WDO. The proposed drainage plan must use the runoff reduction hierarchy in the WDO and implement BMPs as presented in the TRM. The WDO also requires the use of buffers when adjacent to existing water bodies.

Measurable Goals: -Continue to enforce the countywide WDO.

E.3 Long Term O&M Procedures

The WDO requires that a maintenance plan be prepared for all stormwater management system components for Major developments (as defined by the WDO). Enforcement officers may require maintenance plans to be prepared for all development sites that require a NPDES permit. The maintenance plan must include: maintenance tasks; the party responsible for performing the maintenance tasks; a description of all permanent public or private access maintenance easements and overland flow paths, and compensatory storage areas; and a description of dedicated sources of funding for the required maintenance. The TRM includes a sample maintenance plan. The Ordinance also requires that all stormwater management systems be located and described within a deed or plat restriction to ensure perpetuity and access for maintenance.

Measurable Goals: -Continue to enforce the countywide WDO.

E.4 Pre-Construction Review of BMP Designs

Within each jurisdiction, one of the primary duties of the enforcement officer is to review all Watershed Development Applications and issue permits for those projects that are in compliance with the provisions of the WDO. This includes a review of the proposed BMPs for post-construction runoff control.

Measurable Goals: -Continue to enforce the countywide WDO.

-Conduct annual WMB meeting and allocate funds for in-the-ground BMPs.

E.5 Site Inspections During Construction
Article VI of the WDO provides both the recommended and the minimum requirements for site inspection. These inspections must be conducted by the enforcement officers for each certified community. Enforcement officers may inspect site development at any stage in the construction process. For major developments, the enforcement officer shall conduct site inspections, at a minimum, upon completion of installation of sediment and runoff control measures and after final stabilization and landscaping, prior to removal of sediment controls.

Measurable Goals: -Continue to enforce the countywide WDO.

E.6 Post-Construction Inspections
(See description of the inspection program provided under E.5)

Measurable Goals: -Continue to enforce the countywide WDO.

E.7 Other Post-Construction Runoff Controls
Through the Watershed Management Boards (WMBs), SMC reviews and partially funds projects related to drainage and water quality improvements. The WMBs – representing the Lake Michigan, North Branch of the Chicago River, Fox and Des Plaines watersheds – meet yearly to make recommendations on project funding. Members include chief municipal elected officials, township supervisors, drainage district chairs, and county board members from each district within the boundaries of the watershed. The goal of the WMBs is to maximize opportunities for local units of government and other groups to have input and influence in local stormwater management problem solving. Projects have improved quality of water in streams and swales, and have enhanced stormwater facilities.

Measurable Goals: -Conduct annual WMB meeting.
-Contribute funding to water quality improvement projects, including BMP retrofits, through the WMBs.

6. Pollution Prevention/Good Housekeeping

This minimum control measure involves the development and implementation of an operation and maintenance program to reduce the discharge of pollutants from municipal operations. This program must include a training program for municipal employees. SMC will assist the MS4s with BMP number F.1 and perform services related to BMP numbers F.5.

F.1 Employee Training Program
The SMC will assist MS4s in developing programs for F.1 by serving as technical advisors and as a clearinghouse of information related to employee training BMPs.

Measurable Goals: -Provide links to available resources on website.

F.5 Flood Management/Assess Guidelines
By adopted policy in the Lake County Stormwater Management Plan, SMC's standard operating procedure is to assess the feasibility of implementing water quality functions in all flood control designs. SMC will evaluate all SMC-sponsored projects for multi-objective opportunities.

Measurable Goals: -Track number of projects that are reviewed for multi-objective opportunities.

Copy and complete this page if additional pages are necessary:

Part IV. Measurable Goals (include shared responsibilities) implemented in the past 5 years by the MS4. Also describe new goals proposed to be implemented by the MS4.

(BMP No. should match that checked in Part II of this NOI. The applicant may repeat the same BMP No. where more than one BMP of similar type is to be implemented. Where necessary, attach additional sheets to provide more detail on each specific BMP.)

1. Public Education and Outreach

The Village of Barrington is committed to conduct Public Education and Outreach as part of its permit. Public Education and Outreach requires implementation of a program to distribute educational material to the community or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants to stormwater runoff. The Village of Barrington committed to implementation of BMPs related to A.1 and A.6. The status or progress for each of the measurable goals related to these BMPs is presented below.

BMP #A.1 Distributed Paper Material

Measurable goal: Make available two manuals "A Citizen's Guide to Maintaining Stormwater Best Management Practices" and "Living With Wetlands: A Handbook for Homeowners in Northeastern Illinois" to local entities such as homeowners associations and stakeholder groups.

Status: Manuals are available for distribution to Homeowners Association as requested. In addition a letter outlining a proper maintenance plan was sent to all homeowners associations and property owners of significant stormwater management systems.

BMP #A.6 Other Public Education

Measurable goals: Provide public education and information on the Village's storm water program.

Status: A presentation on the Village's Storm Water Management Program has been prepared for viewing on our Public Access Television channel. This presentation is approximately 15 minutes in length and is shown periodically. The presentation includes;

- **An overview of the Village's Storm Water Management Program**
- **Highlights of the NPDES Phase II permit**
- **Practical storm water management tips for homeowners**
- **Effects of pollution on the environment**
- **Village Ordinances regulating storm water**
- **Where to find and who to contact for additional information**

2. Public Participation/Involvement

The Village of Barrington is committed to performing activities and services related to the Public Participation/Involvement minimum control measures under BMP numbers B.4. and B.7. The status or progress for each of the measurable goals related to these BMPs is presented below

BMP #B.4 Public Hearing

Measurable Goal: Present Municipal NPDES Phase II presentation to municipal or governing board. Present summary of ongoing program implementation at least once annually at public meeting.

Status: Information of the Village's Stormwater Regulations for compliance with our NPDES Permit is distributed annually to the Village Board and discussed at a Public Meeting in March or April.

BMP #B.7 Other Public Involvement

Measurable Goal: Participate in regional planning committee for the Flint Creek Watershed.

Status: The Village continues to be active in the "Flint Creek Partnership" which is an organization comprised of surrounding municipalities and Citizen Groups to actively promote the preservation, restoration and enhancement of the Flint Creek watershed. A Public Meeting is typically held monthly and in October 2007 a Public Hearing on the proposed Master Plan was presented.

3. Illicit Discharge Detection and Elimination

The Village of Barrington is committed to perform activities related to the Illicit Discharge and Detection and Elimination (IDDE) minimum control under BMP numbers C.1. C.2., C.3., C.4., C.6., and C.7. The majority of these activities will be related to IDDE program design. The requirements of an IDDE program include the following:

- Develop a storm sewer system map that shows the locations of all outfalls and the names and locations of all water of the US that receive discharges from those outfalls.
- Prohibit non-storm water discharges into the storm sewer system and implement appropriate enforcement procedures and actions.
- Develop and implement a plan to detect and address illicit discharges into the storm sewer system.
- and improper disposal of waste.
- Identify the appropriate best management practices and measurable goals.

BMP #C.1 Storm Sewer Map Preparation

Measurable Goal: The Village will continue to map all storm sewers and outfalls discharging to Waters of the United States. Each outfall will be field verified and given a unique identifier to be used to document inspections. The map will be regularly updated as improvements or new developments occur.

Status: The Village continues to update its storm sewer map and has identified all outfalls and assigned a unique identifier to each outfall.

BMP #C.2 Regulatory Control Program

Measurable Goal: The Village will review its ordinances that prohibit illicit discharges and provides for an enforcement mechanism to allow for potential source inspection and elimination.

Status: The Village has reviewed our Ordinances and the contents satisfy various aspects of this BMP.

BMP #C.3 Detection/Elimination Prioritization Plan

The Village of Barrington will develop a plan to detect and address illicit discharges. The plan developed will be dependent on several factors, including available resources, size of staff, and degree and character of its illicit discharges. SMC, our QLP has assembled various sources of information, including case studies, on illicit discharge detection and elimination programs throughout the U.S. SMC will also co-sponsor an illicit discharge detection and elimination workshop.

Measurable Goals: Begin development of IDDE program. Identify methods, activities, enforcement and schedule to identify and remove illicit discharges. Review information provided by SMC on how to develop IDDE program. Review case studies of IDDE programs.

Status: The Village currently is detecting illicit discharges by dry weather screening, dye testing and video taping of storm and sanitary sewers. We currently prioritize based on areas of the Village undergoing significant infrastructure improvements and where dry weather screening identifies a potential problem. The Village also continues, through our building permit process, to perform inspections to insure regulatory compliance with our various ordinances relative to IDDE. We continue to address the formulation of a long term program.

BMP #C.4 Illicit Discharge Tracing Procedures

The Village of Barrington will as part of its IDDE plan, develop procedure to trace the sources of identified illicit discharges.

Measurable Goals: As part of IDDE plan, develop procedures to trace sources of illicit discharges.

Status: As indicated above, we are currently utilizing dry weather screening, dye testing, visual inspection and videotaping to identify and trace sources of illicit discharge. The procedures will be part of our overall IDDE plan.

BMP #C.6 Program Evaluation and Assessment
The Village of Barrington will review the IDDE plan and procedure to insure that the program is meeting the requirements of the various BMP's.
Measurable Goals: Program reviewed annually and changes to BMP's relating to the IDDE plan are effected.

Status: Key Village Staff continue to meet to develop an IDDE plan and as part of this evaluate the effectiveness of ou current procedures.

BMP #C.7 Visual Dry Weather Screening
The Village of Barrington will conduct dry weather screening of outfalls and storm sewers in an effort to help detect illegal and illicit discharges.
Measurable Goals: Screening of outfalls and storm sewers conducted during dry weather conditions to detect illicit connections.

Status: The Village annually conducts dry weather screening of 126 outfalls and storm sewers.

4. Construction Site Runoff Control

The Village of Barrington has adopted a Watershed Development Ordinance (WDO) that establishes the minimum stormwater management requirements for development in the village. The WDO, which is enforced by the Village establishes standards for construction site runoff control. The enforcement of the WDO implements BMPs under BMP numbers D.1, D.2, D.3, D.4, D.5, and D.6 as described below.

BMP #D.1 Regulatory Control Program
Measurable Goal: Enforce the WDO, participate in WDO revision process, and adopt amendments.

Status: The Village continues to enforce our WDO and adopted amendments on April 24, 2006.

BMP #D.2 Erosion and Sediment Control BMPs
Measurable Goal: Enforce the WDO, participate in WDO revision process, and adopt amendments.

Status: The Village continues to enforce our WDO and adopted amendments on April 24, 2006.

BMP #D.3 Other Waste Control Program
Measurable Goal: Enforce the WDO, participate in WDO revision process, and adopt amendments.

Status: The Village continues to enforce our WDO and adopted amendments on April 24, 2006.

BMP #D.4 Site Plan Review Procedures
Measurable Goals: Review all plans submitted for building permits, site development permits and Watershed Development permits for compliance with minimum standards.

Status: The Village continues to enforce our WDO and adopted amendments on April 24, 2006.

BMP #D.5 Public Information Handling Procedures
Measurable Goal: Respond to complaints received related to soil erosion and sediment control.

Status: The Village continues to have in place "Citizen Service Request Forms" which are used to respond to any complaints received from the public. During the reporting period no documented complaints were received relative to soil erosion and sediment control.

BMP #D.6 Site Inspection/Enforcement Procedures

Measurable Goal: Enforce the WDO, participate in WDO revision process, and adopt amendments.

Status: The Village continues to enforce our WDO and adopted amendments on April 24, 2006. It should be noted the amendments include a Designated Erosion Control Inspector requirement.

5. Post-Construction Runoff Control

As described above, the Village of Barrington Watershed Development Ordinance (WDO) establishes the minimum stormwater management requirements for development in the village. The WDO establishes standards for post-construction site runoff control. These standards apply to any new development or redevelopment resulting in over 0.5 acres of new impervious area. The enforcement of the WDO implements BMPs under BMP numbers E.2, E.3, E.4, E.5, and E.6 as described below.

BMP #E.2 Regulatory Control Program
Measurable Goal: Enforce the WDO, participate in WDO revision process, and adopt amendments.

Status: The Village continues to enforce our WDO.

BMP #E.3 Long Term O&M Procedures
Measurable Goal: Enforce the WDO, participate in WDO revision process, and adopt amendments.

Status: The Village continues to enforce our WDO and adopted amendments on April 24, 2006.

BMP #E.4 Pre-Construction Review of BMP Designs
Measurable Goal: Enforce the WDO, participate in WDO revision process, and adopt amendments.

Status: The Village continues to enforce our WDO and adopted amendments on April 24, 2006.

BMP #E.5 Site Inspections During Construction
Measurable Goal: Enforce the WDO, participate in WDO revision process, and adopt amendments.

Status: The Village continues to enforce our WDO and adopted amendments on April 24, 2006. It should be noted the amendments include a Designated Erosion Control Inspector requirement and the Village currently has a certified DECI on staff.

BMP #E.6 Post-Construction Inspections
Measurable Goal: Enforce the WDO, participate in WDO revision process, and adopt amendments.

Status: The Village continues to enforce our WDO and adopted amendments on April 24, 2006.

6. Pollution Prevention/Good Housekeeping

This minimum control measure involves the development and implementation of an operation and maintenance program to reduce the discharge of pollutants from municipal operations. This program must include a training program for municipal employees. The Village of Barrington will perform BMPs under BMP number F.1, and F.2, described below.

BMP #F.1 Employee Training Program
The Village of Barrington will develop a training program for municipal employees. This may be based on existing training programs that the Village currently conducts. Any new training materials will be developed based on guidance that is widely available. SMC, the Qualifying Local Program, may serve as a clearinghouse of these materials. The training program may be updated and expanded as the Village implements its stormwater management program.

Measurable Goals: Develop municipal employee training program for public works staff to educate on NPDES Phase II and specifically on operational and maintenance topics.

Status: Two employees have attended a Designated Erosion Control Inspector training program. Operational and maintenance training topics have been identified and an NPDES Phase II comprehensive training program is being developed. Operation training is being conducted on an on-going basis.

BMP #F.2 Inspection and Maintenance Program
The Village of Barrington will examine and subsequently alter their own actions to help ensure a reduction in the amount and type of pollution that: (1) collects on streets, parking lots, open spaces, and storage and vehicle maintenance areas and is discharged into local waterways.

Measurable Goals: Inventory municipal activities that impact stormwater.

Develop schedule for regular maintenance activities, such as street sweeping, catch basin cleaning, storm drain flushing, etc. Set goal for annual frequency of activities. Perform activities and document.

Status: The Village has reviewed our Annual program and continues with regular inlet/catch basin cleaning and stree sweeping. Street sweeping has been expanded to include additional areas. During the reporting period the Village cleaned approximately 1/3 of all storm sewer inlets/catch basins and swept approximately 2,175 miles of streets.

BMP #F.6 Other Municipal Operations Controls
Measurable Goal: Reduce floatable material which may impact storm water.

Status: The Village annually schedules a voluntary clean up day whereby local groups and citizens pick up trash Village wide. Local civic groups are continued to be encouraged to perform "Adopt a Highway" clean up on a regular schedule.

Part V. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment.

Authorized Representative Name and Title	Signature	Date
DENNIS BUEMEISTER DIR. OF P.W.		1/30/08

Mail completed form to:

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF WATER POLLUTION CONTROL
ATTN: PERMIT SECTION
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

Information required by this form must be provided to comply with 415 ILCS 5/39 (2000). Failure to do so may prevent this form from being processed and could result in your application being denied.