



VILLAGE OF BLOOMINGDALE, ILLINOIS STORMWATER MANAGEMENT PLAN

TO REPORT SUSPECTED POLLUTED STORMWATER, DISCHARGES OR DUMPING OF NON-STORMWATER OR HAZARDOUS MATERIALS INTO THE VILLAGE STORM SEWER SYSTEM OR RECEIVING WATERS: Call 630-529-5865 M-F 8:00am to 4:30pm; or dial 911 after hours. Inquiries can also be REPORTED on the Village website: <http://www.villageofbloomingdale.org/FormCenter/Community-Requests-10/ReportRequestQuestion-82>

The Illinois Environmental Protection Agency (IEPA) regulates stormwater discharges to receiving waters from the Village's Municipal Separate Storm Sewer Systems (MS4) pursuant to provisions of General NPDES Permit ILR40. The ILR40 Permit requires the Village to develop, implement, and enforce a Stormwater Management Program designed to protect water quality to the "maximum extent practicable" by reducing the discharge of pollutants into receiving waters from its MS4.

The Director of Village Services/Village Engineer is designated as the Village's Stormwater Administrator responsible for administration of the ILR40 Permit and enforcement of the DuPage County Countywide Stormwater and Floodplain Ordinance. The Stormwater Administrator is supported by the Assistant Village Engineer, Assistant Director of Village Services and Building Commissioner and their respective staff. In addition the Village contracts on a project specific basis with qualified engineering and environmental firms to assist with application reviews, site inspections and monitoring for compliance with requirements of the Countywide Ordinance Stormwater and Floodplain Ordinance.

To comply with ILR40 Permit requirements, the Village's Stormwater Management Program is comprised of the Village's Notice of Intent (NOI) and Annual Facilities Reports both of which are posted on the Village website <http://www.villageofbloomingdale.org/> to provide both the IEPA and the citizens of Bloomingdale with an understanding of the six (6) minimum control measures which comprise the program. The six (6) minimum control measures include: 1. Public Education and Outreach; 2. Public Participation / Involvement; 3. Illicit Discharge Detection and Elimination; 4. Construction Site Stormwater Runoff Control; 5. Post-Construction Stormwater Runoff Control; and 6. Municipal Operations Pollution Prevention/Good Housekeeping.

1. Public Education and Outreach:

The Village participates in the DuPage County water quality education program. This qualifying local program (QLP) provides water quality information, education and outreach activities. The Village distributes educational information provided by DuPage County including pamphlets, flyers and public service announcements regarding water quality programs and best practices on display at the Village Hall and Library; printed in the Village Almanac bimonthly mailer; posted on the Village's website <http://www.villageofbloomingdale.org/>; and emailed to subscribers of Village residential and business e-News.

2. Public Participation / Involvement:

The Village participates in the DuPage County qualifying local program to gather public opinion in creating targeted plans and programs that effectively address water quality and environmental concerns. The Village Board serves as the Stormwater Oversight Committee advising and directing staff on matters regarding the Village's Stormwater Management Program. The ILR40 Permit requires the Village to conduct an annual public meeting in conjunction with a regularly scheduled Village Board meeting to enable public input as to the adequacy of the Village's Stormwater Management Program.

The Village staff regularly attends and participates in the monthly meetings of the Stormwater Municipal Engineers Group (MEG) hosted by DuPage County. The MEG operates pursuant to the DuPage County Countywide Stormwater and Flood Plain Ordinance providing input on technical matters and technical guidance; develop and review draft Ordinance revisions; review draft General Certifications, and review permitting issues. The Village staff also attends and participates in the bimonthly meetings of the DuPage River Salt Creek Work Group which also focuses on stormwater management and water quality.

3. Illicit Discharge Detection and Elimination (IDDE)

Pursuant to an Intergovernmental Agreement, the Village and DuPage County jointly regulate Illicit discharge. DuPage County maintains an "IDDE hotline" for reporting of illicit discharges; conducts dry weather sampling; monitors outfalls to receiving waters; and traces suspicious discharges to the source. The Village maintains an "IDDE hotline" to enable reporting of illicit discharges; assists DuPage County with tracing suspicious discharges to the source; pursues compliance actions against known sources of illicit discharges within the Village boundaries; and annually updates the Village's storm sewer utilities and outfall atlas.

4. Construction Site Runoff Control

The DuPage County Countywide Stormwater and Floodplain Ordinance establishes the minimum regulatory requirements for Construction Site Runoff Control. The Village has adopted the Countywide Stormwater and Flood Plain Ordinance, as "Complete Waiver Community" being responsible for the administration, regulation and enforcement of the provisions of the Ordinance within Village limits. The Ordinance requires erosion and sediment control best management practices along with regulating construction debris and waste materials handling. Village staff assists development permit applicants apply for, and receive Stormwater Certifications to comply with Ordinance provisions including; reviewing design and construction plans, requiring record drawings, conducting periodic progress and a final inspection of completed work.

5. Post-Construction Runoff Control

The Countywide Ordinance regulates Post Construction Runoff Control best management practices for development creating 2,500 SF or greater of net new impervious area. The Village has adopted the Countywide Stormwater and Flood Plain Ordinance, as "Complete Waiver Community" being responsible for the administration, regulation and enforcement of the provisions of the Ordinance within Village limits. Village staff assists development permit applicants apply for, and receive Stormwater Certifications to comply with Ordinance provisions including; reviewing design and construction plans, requiring record drawings, conducting periodic progress and a final inspection of completed work; and requiring long term O&M plan for the completed work.

6. Pollution Prevention / Good Housekeeping

Village staff is annually trained in Pollution Prevention / Good Housekeeping practices to prevent and reduce stormwater pollution from activities such as: open space maintenance; fleet and building maintenance; operation of storage yards; snow disposal; new construction; land disturbances; and stormwater system maintenance. The Village owns, operates and maintains 79 miles of storm sewer, 1,435 storm manholes, 1,412 storm catch basins, 1,668 inlets, three (3) storm water lift stations, and a number of outfall structures. The storm water management system also includes a number of stormwater detention or retention facilities and wetland areas owned operated and maintained by either private entities or other agencies. Village maintenance and operations is limited to the Village owned components of the system to include: periodic detention pond and outfall inspections; periodic storm sewer and catch basin system inspection and cleaning; preventative and response repairs and replacement. The Village has entered into a Memorandum of Understanding with the DuPage River Salt Creek Workgroup to refrain from the use of coal tar sealants in Public Works projects in support a watershed-wide water quality commitment to reduce loadings of Polycyclic Aromatic Hydrocarbons in receiving waters.

Links to useful stormwater management information:

IEPA NPDES Phase 2 General Permit ILR40: <http://www.epa.illinois.gov/Assets/iepa/water-quality/surface-water/storm-water/ms4/general-ms4-permit.pdf>

Village Notice of Intent May 27, 2016:

<http://il-bloomington.civicplus.com/DocumentCenter/Home/View/2022>

Current Annual Facility Report: [http://il-](http://il-bloomington.civicplus.com/DocumentCenter/Home/View/2027)

[bloomington.civicplus.com/DocumentCenter/Home/View/2027](http://il-bloomington.civicplus.com/DocumentCenter/Home/View/2027)

Conservation Foundation Rain Barrel Program:

<http://www.theconservationfoundation.org/page.php?PageID=52>

DuPage River Salt Creek Workgroup: The Village is an active member of the DRSCW, working to improve the biota and chemistry in our receiving waterways (www.drscw.org)

Chlorides: Bulk road salt is an important material for maintaining driving safety conditions during winter. Through judicious, selective application methods, the Village has reduced bulk salt usage.

Village Snow Removal Policies: <http://www.villageofbloomington.org/283/Snow-Removal-Policies>

River Sweep: Annual event sponsored by The Conservation Foundation of DuPage County

www.theconservationfoundation.org

Watershed Awareness: Volunteers stencil storm inlets with “Drains to River” as an on-going activity through either the Village or The Conservation Foundation www.theconservationfoundation.org

Storm Water Management Regulations: The Village is a “complete waiver community” being responsible for the administration, regulation and enforcement of all the provisions of the Ordinance within Village limits:

http://www.sterlingcodifiers.com/codebook/index.php?book_id=943&chapter_id=74836