May 31, 2012

Illinois Environmental Protection Agency
Division of Water Pollution Control
Compliance Assurance Section
Municipal Annual Inspection Report
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

Re: City of Evanston
General NPDES Permit ILR400335 for
Discharge from Small Municipal Separate Storm Sewer Systems
Annual Report for 2011-2012

Dear Sir or Madam:

In accordance with reporting requirements of the above referenced NPDES permit, the City of Evanston is submitting this report for the period of April 1, 2011 through March 31, 2012.

1. The City of Evanston believes that they are in compliance with the conditions of the NPDES permit. We believe that the Best Management Practices (BMPs) developed continue to be appropriate measures for achieving the goal of reducing the discharge of pollutants to the maximum extent practical.

2. The City of Evanston did not collect or analyze any monitoring data during this reporting period. We did complete the annual dry weather inspection of the Storm Sewer Outfalls.

3. The table documenting our BMPs and goals as of March 31, 2012 is attached.

4. The City of Evanston continues to work with the MWLDDC as part of our Illicit Discharge Detection and Removal Program.

5. The City of Evanston is in the process of developing a policy for controlling construction site runoff.
We trust that the above information complies with the reporting requirements. If you have any questions or concerns related to this report, please contact us at (847) 448-8198.

Sincerely,

EVANSTON UTILITIES DEPARTMENT
WATER & SEWER DIVISION

David D. Stoneback, Director
Illinois Environmental Protection Agency
Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Division of Water Pollution Control
ANNUAL FACILITY INSPECTION REPORT
for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.


MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: City of Evanston Mailing Address 1: 2100 Ridge Avenue
Mailing Address 2: County: Cook
City: Evanston State: IL Zip: 60201 Telephone: (847)448-8198
Contact Person: David D. Stoneback Email Address: dstoneback@cityofevanston.org
(Person responsible for Annual Report)

Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)
City of Evanston

THE FOLLOWING ITEMS MUST BE ADDRESSED. See Attached Summary

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

1. Public Education and Outreach
2. Public Participation/Involvement
3. Illicit Discharge Detection & Elimination
4. Construction Site Runoff Control
5. Post-Construction Runoff Control
6. Pollution Prevention/Good Housekeeping

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

David D. Stoneback
Owner Signature: 5/31/2012
Printed Name: Date: Director of Utilities
Title:

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov
or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
1021 NORTH GRAND AVENUE EAST
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 6/4, 5/39). Failure to disclose this information may result in a civil penalty of not to exceed $50,000 for the violation and an additional civil penalty of not to exceed $10,000 for each day during which the violation continues (415 ILCS 6/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.
A. Changes to BMPs.
No specific changes have been made. Updates are shown in Attachment 1.

B. Assessment of Current Best Management Practices for the 6 Minimum Control Areas
Status of compliance and assessment of the appropriateness of the BMPs is as follows:

Area 1 – Public Education and Outreach
The City is continuing with its ongoing education and outreach programs. These programs address impacts of storm water runoff and educational information about green infrastructure.

Area 2 – Public Involvement and Outreach
The City is continuing with its current ongoing programs of public involvement. The City has defined BMPs and provides adequate public notice of its programs.

Area 3 – Illicit Discharge and Elimination
The City has a well documented Illicit Discharge Detection Program and regularly completes all required inspections. The City also investigates any identified potential illicit discharges and requires them to be corrected.

Area 4 – Construction Site Runoff Control
The City is currently developing a policy for construction site runoff control. This policy will incorporate the requirements of the MS4 permit.

Area 5 – Post-construction Storm Water Management in New Development or Redevelopment
The City has a current program to review development drawings and require stormwater management through our existing ordinances.

Area 6 – Pollution Prevention/ Good Housekeeping for Municipal Operations
The City is continuing with ongoing pollution prevention initiatives. These initiatives, such as regularly scheduled street sweeping, work to keep pollutants out of the storm system.

The list of measurable goals for all minimum control areas is included in Attachment 1.
C. Results of Information Collected.
Information collected and monitoring data is from the City’s Illicit Discharge Detection and Elimination Program. Annual Dry Weather Inspection Results are included as Attachment 2.

D. Summary of Storm Water Activities Proposed in 2012/2013
No additional storm water management activities are proposed at this time.

E. Notice of Another Government Entity Involvement
Not applicable.

F. List of Construction Projects During 2011/2012 Reporting Period
The City completed one construction project during the reporting period for a total cost of $5,193 as follows:

Extension of storm sewer on Dewey Avenue north of Mulford Street
This project involved the addition of an inlet to allow storm flow from Dewey to enter the storm sewer system. Work was performed by in-house staff. The project was completed July, 31, 2011. The total cost was $5,193.
ATTACHMENT 1
Best Management Practices Update
Part II. Best Management Practices (include shared responsibilities) Proposed to be Implemented in the MS4 Area -

(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

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-Const Review of BMP Designs
☐ E.5 Site Inspections During Construction
☐ E.6 Post-Construction Inspections
☐ E.7 Other Post-Const Runoff Controls

F. Pollution Prevention/Good Housekeeping
☐ F.1 Employee Training Program
☐ F.2 Inspection and Maintenance Program
☐ F.3 Muni Operations Storm Water Control
☐ F.4 Municipal Operations Waste Disposal
☐ F.5 Flood Management/Assess Guidelines
☐ F.6 Other Municipal Operations 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.
Part III. Qualifying Local Programs

Attach additional sheets (Attachment 2) as necessary:

(Describe any qualifying local programs that you will implement in lieu of new permitting requirements.)

1. Public Education and Outreach:

   A.1, A.2, A.3, A.4, A.5, A.6 – For a detailed description of these programs, please refer to the attached Exhibit A.

2. Public Participation/Involvement:

   B.1, B.5, B.7 – For a detailed description of these programs, please refer to the attached Exhibit A.

3. Illicit Discharge Detection and Elimination:

   C.1, C.2, C.4, C.5, C.7 – For a detailed description of these programs, please refer to the attached Exhibit A.

4. Construction Site Runoff Control:

   D.1, D.4, D.6 – For a detailed description of these programs, please refer to the attached Exhibit A.

5. Post-Construction Runoff Control:

   E.1, E.2, E.3, E.4, E.6, E.7 – For a detailed description of these programs, please refer to the attached Exhibit A.

6. Pollution Prevention/Good Housekeeping:

   F.1, F.2, F.3, F.4, F.6 – For a detailed description of these programs, please refer to the attached Exhibit A.
Part IV. Measurable Goals (include shared responsibilities) Proposed to be Implemented by the MS4

Attach additional sheets (Attachment 3) as necessary

(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.)

BMP No. A.1, A.2, A.3, A.4, A.5
Brief Description of BMP: Please see the attached Exhibit A for detailed information on the implementation of these programs.

Measurable Goal(s), including frequencies: These programs are existing programs describing standard City practices that will be ongoing in their implementation.

Milestones: 
Year 1: ONGOING
Year 2: ONGOING
Year 3: ONGOING
Year 4: ONGOING
Year 5: ONGOING

BMP No. A.6 Other Public Education
Brief Description of BMP: Rain Barrel Classes
Measurable Goal(s), including frequencies: Public education class offered periodically on the effective use of rain barrels.

Milestones: 
Year 1: Implement Spring 2008
Year 2: Classes held in April 2008
Year 3: Classes held in October 2009
Year 4: Classes held in October 2010
Year 5: ONGOING

BMP No. A.6 Other Public Education
Brief Description of BMP: Sustainable Living Classes
Measurable Goal(s), including frequencies: Public education class offered periodically on the implementation of sustainable living methods for residents, including water conservation and stormwater runoff issues.

Milestones:  
Year 1: Implement Spring 2008
Year 2: Classes held 6/24/08 - 8/19/08
Year 3: Classes held 3/09-5/09 and 9/09-10/09
Year 4: Classes held throughout the reporting year
Year 5: ONGOING

BMP No. A.6 Other Public Education
Brief Description of BMP: Water Conservation Forums
Measurable Goal(s), including frequencies: Increase dissemination of water conservation information to residents.

Milestones:  
Year 1: Implement in 2008
Year 2: Outreach in October 2008
Year 3: More detailed public education under development by Environment Board
Year 4: More detailed public education under development by Environment Board
Year 5: City working with Chicago Metropolitan Agency for Planning to develop Water Conservation Plan.

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.
Part IV. (Continued) Measurable Goals (include shared responsibilities) Proposed to be Implemented by the MS4

BMP No. 6 Other Public Education
Brief Description of BMP: Ladd Arboretum Master Plan

Measurable Goal(s), including frequencies: Enhance the natural history and ecology of the 17 acre arboretum.
Milestones: Year 1: Implement capital projects as funding becomes available.
Year 2: Phase I Construction to begin Spring 2009
Year 3: First Phase I project completed in Summer 2009
Year 4: Additional phases to be implemented as funding becomes available
Year 5: Additional phases to be implemented as funding becomes available

BMP No. 6 Other Public Education
Brief Description of BMP: Public education for developers

Measurable Goal(s), including frequencies: Build green practices into private community development projects.
Milestones: Year 1: Implement new program in Spring 2008
Year 2: Green building ordinance currently being developed.
Year 3: Green building ordinance adopted by City Council in 10/2009
Year 4: Green building ordinance adopted by City Council in 10/2009
Year 5: Green building ordinance adopted by City Council in 10/2009

BMP No. 6 Other Public Education
Brief Description of BMP: Green Compact of Metro Chicago

Measurable Goal(s), including frequencies: Provides a voluntary commitment to reducing water consumption.
Milestones: Year 1: Sign compact in Spring 2008, subject to final City Council approval.
Year 2: City Council approved in Spring 2008. Compliance is ongoing.
Year 3: ONGOING
Year 4: ONGOING
Year 5: ONGOING

BMP No. 6 Other Public Education
Brief Description of BMP: Miscellaneous programs - Please see the attached Exhibit A for detailed information on the implementation of these programs.

Measurable Goal(s), including frequencies: These programs are existing programs describing standard City practices that will be ongoing in their implementation.
Milestones: Year 1: ONGOING
Year 2: ONGOING
Year 3: ONGOING
Year 4: ONGOING
Year 5: ONGOING
Attachment 3

Part IV. (Continued) Measurable Goals (include shared responsibilities) Proposed to be Implemented by the MS4

BMP No. B.1, B.5

Brief Description of BMP: Please see the attached Exhibit A for detailed information on the implementation of these programs.

Measurable Goal(s), including frequencies: These programs are existing programs describing standard City practices that will be ongoing in their implementation.

Milestones: Year 1: ONGOING
Year 2: ONGOING
Year 3: ONGOING
Year 4: ONGOING
Year 5: ONGOING

BMP No. B.7 Other Public Involvement

Brief Description of BMP: Climate Control Action Plan

Measurable Goal(s), including frequencies: Establish a City Action Plan.

Milestones: Year 1: Establish Plan by May 2008
Year 2: Climate Action Plan approved by City Council on 11/10/08
Year 3: City has begun implementing City Action Plan
Year 4: Implementation of City Action Plan is ONGOING
Year 5: Implementation of City Action Plan is ONGOING

BMP No. B.7 Other Public Involvement

Brief Description of BMP: Miscellaneous programs - Please see the attached Exhibit A for detailed information on the implementation of these programs.

Measurable Goal(s), including frequencies: These programs are existing programs describing standard City practices that will be ongoing in their implementation.

Milestones: Year 1: ONGOING
Year 2: ONGOING
Year 3: ONGOING
Year 4: ONGOING
Year 5: ONGOING
Part IV. (Continued) Measurable Goals (include shared responsibilities) Proposed to be Implemented by the MS4

Attachment 3

BMP No. C.1, C.2, C.5, C.7
Brief Description of BMP: Miscellaneous programs - Please see the attached Exhibit A for detailed information on the implementation of these programs.

Measurable Goal(s), including frequencies: These programs are existing programs describing standard City practices that will be ongoing in their implementation.

Milestones:  
Year 1: ONGOING  
Year 2: ONGOING  
Year 3: ONGOING  
Year 4: ONGOING  
Year 5: ONGOING

BMP No. C.4 Illicit Discharge Tracing Procedures

Brief Description of BMP: Illicit Discharge Tracing Procedures.

Measurable Goal(s), including frequencies: Develop documentation of existing program and procedures.

Milestones:  
Year 1: Complete documentation by 12/08.  
Year 2: Documentation completed in 6/08.  
Year 3: Complete.  
Year 4: Complete.  
Year 5: Complete.

BMP No. C.4 Illicit Discharge Tracing Procedures
Brief Description of BMP: Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) Inspection/Tracing Program

Measurable Goal(s), including frequencies: Maintain existing program of routine inspections.

Milestones:  
Year 1: ONGOING  
Year 2: ONGOING  
Year 3: ONGOING  
Year 4: ONGOING  
Year 5: ONGOING

BMP No. D.1 Regulatory Control Program
Brief Description of BMP: Construction Runoff Mitigation Policy.

Measurable Goal(s), including frequencies: Establish a written policy/plan to require erosion and sediment controls at construction sites.

Milestones:  
Year 1: _____  
Year 2: _____  
Year 3: Policy under development.  
Year 4: Draft policy is in final review and is expected to be rolled out during 2011.  
Year 5: Draft policy is in final review and is expected to be rolled out during 2012.

Copy and complete this page if additional pages are necessary:  

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.
Attachment 3

Part IV. (Continued) Measurable Goals (include shared responsibilities) Proposed to be Implemented by the MS4

BMP No. D.1 Regulatory Control Program
Brief Description of BMP: Construction Runoff Mitigation Ordinance.

Measurable Goal(s), including frequencies: Establish an ordinance to require erosion and sediment controls, as well as sanctions to ensure compliance, at construction sites.

Milestones: Year 1: _____
Year 2: _____
Year 3: *Currently waiting for the Cook County Watershed Mgmt Ordinance to be adopted.*
Year 4: *Currently waiting for the Cook County Watershed Mgmt Ordinance to be adopted. However, ordinance may be adopted following successful implementation of the policy.*
Year 5: *Currently waiting for the Cook County Watershed Mgmt Ordinance to be adopted. However, ordinance may be adopted following successful implementation of the policy.*

BMP No. D.4, D.6

Brief Description of BMP: Miscellaneous programs - Please see the attached Exhibit A for detailed information on the implementation of these programs.

Measurable Goal(s), including frequencies: These programs are existing programs describing standard City practices that will be ongoing in their implementation.

Milestones: Year 1: **ONGOING**
Year 2: **ONGOING**
Year 3: **ONGOING**
Year 4: **ONGOING**
Year 5: **ONGOING**

BMP No. E.1, E.2, E.3, E.4, E.6, E.7

Brief Description of BMP: Miscellaneous programs - Please see the attached Exhibit A for detailed information on the implementation of these programs.

Measurable Goal(s), including frequencies: These programs are existing programs describing standard City practices that will be ongoing in their implementation.

Milestones: Year 1: **ONGOING**
Year 2: **ONGOING**
Year 3: **ONGOING**
Year 4: **ONGOING**
Year 5: **ONGOING**

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.
Attachment 3

Part IV. (Continued) Measurable Goals (include shared responsibilities) Proposed to be Implemented by the MS4

BMP No. F.1, F.2, F.3, F.4, F.6
Brief Description of BMP: Miscellaneous programs - Please see the attached Exhibit A for detailed information on the implementation of these programs.

Measurable Goal(s), including frequencies: These programs are existing programs describing standard City practices that will be ongoing in their implementation.

Milestones: Year 1: ONGOING
            Year 2: ONGOING
            Year 3: ONGOING
            Year 4: ONGOING
            Year 5: ONGOING
<table>
<thead>
<tr>
<th>BMP Program</th>
<th>Responsibility</th>
<th>BMP</th>
<th>Existing Practices</th>
<th>Measurable Goal</th>
<th>Date</th>
<th>2012 Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>A.1 Distributed Paper Material</td>
<td>Division of Water and Sewer, City Manager's Office</td>
<td>City of Evanston quarterly newsletter</td>
<td>Includes articles on: bulk trash pickups, street cleaning, medication disposal program, document destruction events, non-point source stormwater pollutants, recycling, disposal of household chemical products</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Issued 2x per year. Last issued in Fall 2011. Available on City website.</td>
</tr>
<tr>
<td>Division of Water and Sewer</td>
<td>Annual Water Quality Report</td>
<td></td>
<td>Includes information on: non-point source stormwater pollutants and good water management skills</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Issued in June 2011. Available on City website.</td>
</tr>
<tr>
<td>Division of Streets and Sanitation</td>
<td>In the Works annual newsletter (NOTE: name changed to At Your Disposal)</td>
<td></td>
<td>Include information on recycling, street cleaning, yard waste collection, long-term sewer improvements, hazardous waste disposal</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Issued in April 2011. Available on City website.</td>
</tr>
<tr>
<td>A.2 Speaking Engagements</td>
<td>Evanston Ecology Center</td>
<td>Speaking engagements</td>
<td>Speaks to public on topics related to water, water conservation</td>
<td>Ongoing and expansion of programming</td>
<td>On-going</td>
<td>On-going</td>
</tr>
<tr>
<td>Evanston Ecology Center</td>
<td>Keep Evanston Beautiful</td>
<td>Programs and sponsorship of recycling and recycling education programs, sponsorship of elementary school programs on the environment</td>
<td>Ongoing and expansion of programming</td>
<td>Ongoing</td>
<td>On-going</td>
<td></td>
</tr>
<tr>
<td>A.3 Public Service Announcements</td>
<td>City Manager's Office, Public Works</td>
<td>City of Evanston Website</td>
<td>Include information on recycling, street cleaning, yard waste collection, long-term sewer improvements, hazardous waste disposal</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Ongoing</td>
</tr>
<tr>
<td>A.4 Community Events</td>
<td>Evanston Ecology Center, Public Works</td>
<td>Green Living Festival</td>
<td>Educate residents on water conservation, good water management practices, recycling and composting</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Held on 9/24/11.</td>
</tr>
<tr>
<td>Public Works</td>
<td>Public Works Week Open House</td>
<td>Provide information to residents on the operation of the distribution and sewer systems and good management practices</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Not held in 2011.</td>
<td></td>
</tr>
<tr>
<td>Evanston Ecology Center, Division of Parks/Forestry</td>
<td>Earth Day/ Arbor Day Celebration</td>
<td>Annual event focusing on the care and planting of trees within the City</td>
<td>Ongoing</td>
<td>Ongoing</td>
<td>Activities occurred on April 30, 2011.</td>
<td></td>
</tr>
<tr>
<td>BMP Program</td>
<td>Responsibility</td>
<td>BMP</td>
<td>Existing Practices</td>
<td>Measurable Goal</td>
<td>Date</td>
<td>2012 Status</td>
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<tr>
<td>A.5 Classroom Education</td>
<td>Evanston Ecology Center</td>
<td>Environmental Programs</td>
<td>Urban Forestry Program for 4th graders</td>
<td>On-going</td>
<td>On-going</td>
<td>Ongoing</td>
</tr>
<tr>
<td></td>
<td>Evanston Ecology Center</td>
<td>Rain Barrel Class</td>
<td>Provide information on the proper use of rain barrels</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Held on April 14, 2011.</td>
</tr>
<tr>
<td></td>
<td>Evanston Ecology Center</td>
<td>Sustainable Living Class</td>
<td>Provide information on sustainable living practices</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Ecology Center hosted classes on variety of topics.</td>
</tr>
<tr>
<td></td>
<td>Evanston Ecology Center</td>
<td>Youth Education</td>
<td>Provide youth education on good environmental practices through a variety of delivery methods including scouts, summer camps, family activities and after school programs</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Classes offered upon request of various youth groups. Summer camps and family programs are regular offerings by park district.</td>
</tr>
<tr>
<td></td>
<td>Evanston Ecology Center</td>
<td>Composting classes</td>
<td>Provides information on how residents can compost yard and garden waste</td>
<td>Expand current program</td>
<td>On-going</td>
<td>Held at the Arbor Day Festival and the Green Living Festival 2011.</td>
</tr>
<tr>
<td></td>
<td>Evanston Ecology Center, Water &amp; Sewer Division</td>
<td>Water conservation forums</td>
<td>Provide information to residents on water conservation measures in conjunction with the Community Climate Action Plan</td>
<td>Environment Board investigating types of education to offer.</td>
<td>Under Development</td>
<td>Climate Action Plan approved by City Council in Winter 08-09. City is working with CMAP to put together a Water Conservation Plan.</td>
</tr>
<tr>
<td></td>
<td>Evanston Ecology Center</td>
<td>Ladd Arboretum Master Plan</td>
<td>Plan for development of an understory in the Arboretum as well as bank stabilization</td>
<td>Plan adopted in July 2007</td>
<td>In CIP for the next few years as funds are available</td>
<td>First phase completed in Fall 2009. Additional phases will be implemented as funding available.</td>
</tr>
<tr>
<td></td>
<td>Evanston Environment Board</td>
<td>Public education for developers</td>
<td>Provide conservation and environmental alternatives to builders/developers including ideas on storm water management on sites including features such as rain gardens, bio swales, and similar features</td>
<td>Implement green building ordinance</td>
<td>On-going</td>
<td>Information available online.</td>
</tr>
<tr>
<td></td>
<td>City of Evanston</td>
<td>Green Compact of Metro Chicago</td>
<td>Provides a voluntary commitment to reducing water consumption</td>
<td>City Council to consider the proposal in January 2008</td>
<td>2008</td>
<td>On-going</td>
</tr>
<tr>
<td>BMP Program</td>
<td>Responsibility</td>
<td>BMP</td>
<td>Existing Practices</td>
<td>Measurable Goal</td>
<td>Date</td>
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<td>------------------------------------------------------------------</td>
</tr>
<tr>
<td>B.1 Public Panel</td>
<td>Health and Human Services</td>
<td>Evanston Environmental Board</td>
<td>Investigate all activities that affect the environment and develop policy recommendations to submit to the City Council</td>
<td>Monthly meetings</td>
<td>On-going</td>
<td>Agendas available on City website</td>
</tr>
<tr>
<td>B.5 Volunteer Monitoring</td>
<td>Friends of the Chicago River</td>
<td>Monitoring of North Shore Channel</td>
<td>Volunteer Citizens group oversees the state of the North Shore Channel</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>River cleanup tood place on May 14, 2011.</td>
</tr>
<tr>
<td></td>
<td>Evanston Ecology Center</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B.7 Other Public Involvement</td>
<td>City Manager's Office, Public</td>
<td>City of Evanston Strategic Plan</td>
<td>Set mission goals for the establishment of the City's strategic plan</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Ongoing</td>
</tr>
<tr>
<td></td>
<td>Climate Control Action Plan</td>
<td></td>
<td>Set mission goals for the establishment of the City's BMPs for sustainable practices</td>
<td>Establish City Action Plan</td>
<td>May 2006</td>
<td>Annual update is on the City website.</td>
</tr>
<tr>
<td>Solid Waste Agency of Northern</td>
<td>hazardous waste collection program (local qualifying</td>
<td>SWANCC sets up area wide events to collect specific wastes in addition to having a permanent collection facility</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td></td>
<td>Ongoing programs available through SWANCC and at City-hosted outreach events. Drop-off programs also at the City Health Department.</td>
</tr>
<tr>
<td>Cook County (SWANCC)</td>
<td>program</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Park/Forestry and Recreation</td>
<td>Public Tree Maintenance Program</td>
<td></td>
<td>City programs in place to maintain the health and safety of all public trees. Programs include tree trimming, tree removals, tree planting, Dutch Elm Disease control measures. The City currently maintains over 33,000 trees on both public properties and rights-of-way</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>City has updated tree management plan. Map of tree maintenance schedule is located on City website.</td>
</tr>
</tbody>
</table>
## C. ILLICIT DISCHARGE AND ELIMINATION

<table>
<thead>
<tr>
<th>BMP Program</th>
<th>Responsibility</th>
<th>BMP</th>
<th>Existing Practices</th>
<th>Measurable Goal</th>
<th>Date</th>
<th>2012 Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>C.1 Storm Sewer Map</td>
<td>Business Process and Technology, Evanston Water &amp;</td>
<td>Storm Sewer System Map</td>
<td>Maintain a computer/GIS map of the combined sewer, relief combined sewer, and storm</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going. Maps are updated as</td>
</tr>
<tr>
<td>Preparation</td>
<td>Sewer Division</td>
<td></td>
<td>sewer system</td>
<td></td>
<td></td>
<td>changes occur.</td>
</tr>
<tr>
<td>C.2 Regulatory Control Panel</td>
<td>Evanston Water &amp; Sewer</td>
<td>Evanston City Code</td>
<td>Section 7-13-8(B) prohibits illicit connections</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going.</td>
</tr>
<tr>
<td></td>
<td>Division</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C.4 Illicit Discharge Tracing</td>
<td>Evanston Water &amp; Sewer</td>
<td>Illicit Discharge Tracing</td>
<td>Document existing practice of locating sources of illicit discharges</td>
<td>Document existing program</td>
<td>Dec 2008</td>
<td>Documentation of program</td>
</tr>
<tr>
<td>Procedures</td>
<td>Division</td>
<td>Procedures</td>
<td></td>
<td></td>
<td></td>
<td>complete 6/08.</td>
</tr>
<tr>
<td></td>
<td>Metropolitan Water Reclamation</td>
<td>Inspection/ Tracing Program</td>
<td>Performs routine inspections for all development to verify proper installation for</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going.</td>
</tr>
<tr>
<td></td>
<td>District of Greater Chicago (MWRDG)</td>
<td>(local qualifying program)</td>
<td>sanitary and combined sewers. Also inspects for cross connections between storm and</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>sanitary sewer.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C.5 Illicit Source Removal</td>
<td>Evanston Water &amp; Sewer</td>
<td>Coordinate discharge/source</td>
<td>Enforce existing ordinance if illicit connection is found</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going.</td>
</tr>
<tr>
<td>Procedures</td>
<td>Division</td>
<td>removals</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fire Department</td>
<td>Hazardous Materials Cleanup</td>
<td>Either performs clean up of materials or arranges for cleanup</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Program</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Metropolitan Water Reclamation</td>
<td>Illicit Connection Removal</td>
<td>Enforces MWRDG codes for illicit connection removal</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going.</td>
</tr>
<tr>
<td></td>
<td>District of Greater Chicago (MWRDG)</td>
<td>Enforcement Program (local</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>qualifying program)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C.7 Visual Dry Weather</td>
<td>Evanston Water &amp; Sewer</td>
<td>Illicit Discharge Detection</td>
<td>Inspect storm sewer outfalls annually for discharge during dry weather flow.</td>
<td>Complete annual inspection</td>
<td>2009</td>
<td>Annual inspection completed</td>
</tr>
<tr>
<td>Screening</td>
<td>Division</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>September 2011.</td>
</tr>
</tbody>
</table>
## D. CONSTRUCTION SITE RUNOFF CONTROL

<table>
<thead>
<tr>
<th>BMP Program</th>
<th>Responsibility</th>
<th>BMP</th>
<th>Existing Practices</th>
<th>Measurable Goal</th>
<th>Date</th>
<th>2012 Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>D.1 Regulatory Control Program</td>
<td>Public Works - Division of Transportation</td>
<td>Construction Runoff Mitigation Policy</td>
<td>Establish a regulatory policy to require erosion and sediment controls at construction sites.</td>
<td>Written policy/plan</td>
<td>2010</td>
<td>Draft policy has been developed and is being finalized.</td>
</tr>
<tr>
<td></td>
<td>Public Works - Division of Transportation</td>
<td>Construction Runoff Mitigation Ordinance</td>
<td>Establish an ordinance to require erosion and sediment controls, as well as sanctions to ensure compliance, at construction sites</td>
<td>Ordinance</td>
<td>2010</td>
<td>Ordinance to be developed following successful implementation of the policy.</td>
</tr>
<tr>
<td>D.4 Site Plan Review Procedures</td>
<td>Various City Departments</td>
<td>Site Plan and Appearance Review Committee</td>
<td>Review of private building projects in the City prior to construction for drainage, appearance and utility issues.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going. Minutes of meetings are available on the City website.</td>
</tr>
<tr>
<td></td>
<td>Community Development, Public Works</td>
<td>Building Site Plan Review</td>
<td>Review of private building projects by various City departments for compliance with City codes and policies</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going</td>
</tr>
<tr>
<td>D.6 Site Inspection/Enforcement Procedures</td>
<td>Community Development, Public Works</td>
<td>Building Site Inspection</td>
<td>City inspectors from various departments inspect on-going and finished construction for compliance with City codes and policies</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going</td>
</tr>
</tbody>
</table>
## E. POST-CONSTRUCTION RUNOFF CONTROL

<table>
<thead>
<tr>
<th>BMP Program</th>
<th>Responsibility</th>
<th>BMP</th>
<th>Existing Practices</th>
<th>Measurable Goal</th>
<th>Date</th>
<th>2012 Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>E.1 Community Control Strategy</td>
<td>Evanston Water &amp; Sewer Division</td>
<td>Long-Range Sewer Program</td>
<td>Design and construction of $200 million in sewer improvements including the combined sewer, relief overflow sewer, and storm sewer systems for the purpose of reducing sewer surcharges and combined sewer overflows.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Program Complete in 2009.</td>
</tr>
<tr>
<td>E.2 Regulatory Control Program</td>
<td>Public Works</td>
<td>Stormwater Control Ordinance</td>
<td>Limits the rate of flow from a site to prevent surcharge of the sewer system and eliminate contamination.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Ordinance complete in 2007.</td>
</tr>
<tr>
<td>E.3 Long Term O&amp;M Procedures</td>
<td>Evanston Water &amp; Sewer Division</td>
<td>Stormwater Detention Inspection</td>
<td>Inspect all properties permitted for stormwater detention under the Stormwater Control Ordinance to determine if system is being maintained in compliance with ordinance.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Annual inspection of stormwater detention facilities was completed in July 11, 2011.</td>
</tr>
<tr>
<td>E.4 Pre-Const Review of BMP Designs</td>
<td>Public Works</td>
<td>Building Site Plan Review</td>
<td>Review of private building projects prior to issuance of building permits for compliance with City codes and policies.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going</td>
</tr>
<tr>
<td>E.6 Post-Construction Inspections</td>
<td>Public Works</td>
<td>Stormwater Detention Construction</td>
<td>Inspect all properties permitted for stormwater detention under the Stormwater Control Ordinance to determine if system was constructed in compliance with ordinance before placing into service.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going inspection completed by City staff and MWRD.</td>
</tr>
<tr>
<td>E.7 Other Post-Const Runoff Controls</td>
<td>Public Works, Community Development</td>
<td>Drainage Committee</td>
<td>Bi-weekly review of citizen drainage concerns.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going as needed.</td>
</tr>
</tbody>
</table>
### F. POLLUTION PREVENTION/GOOD HOUSEKEEPING

<table>
<thead>
<tr>
<th>BMP Program</th>
<th>Responsibility</th>
<th>BMP Program</th>
<th>Existing Practices</th>
<th>Measurable Goal</th>
<th>Date</th>
<th>2012 Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>F.1 Employee Training Program</td>
<td>Public Works</td>
<td>Employee Training Program</td>
<td>New employees receive training on BMPs of the maintenance of the sewer system. All employees receive periodic training to improve their skills.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going.</td>
</tr>
<tr>
<td>F.2 Inspection and Maintenance Program</td>
<td>Public Works</td>
<td>Sewer System Operation and Maintenance Procedures</td>
<td>Maintain a strict program to ensure the optimal operation of the system including regular street cleaning, leaf removal, catch basin cleaning and sewer inspection.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going. Street sweeping schedules posted on City websites. Catch basins cleaned on a 3-year cycle.</td>
</tr>
<tr>
<td>F.3 Muni Operations Storm Water Control</td>
<td>Division of Streets and Sanitation</td>
<td>Salt Spreading System</td>
<td>The City treats road salt with an environmentally friendly deicer that results in reducing the quantity of salt going into the soil, stormwater and sewer system.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>City uses a computer-controlled system to optimize amount of salt placed on roads.</td>
</tr>
<tr>
<td>F.4 Municipal Operations Waste Disposal</td>
<td>Division of Streets and Sanitation, City's Green Team</td>
<td>Internal City Recycling Programs</td>
<td>Commitment to comprehensive recycling including: tires, oil, anti-freeze, paper, cans, bottles, fluorescent light bulbs, electronics, toner cartridges, books, metals and freon.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Recycling containers available in all City facilities. All City waste streams have been evaluated for recycling opportunities.</td>
</tr>
<tr>
<td></td>
<td>City of Evanston</td>
<td>Internal City Waste Reduction Programs</td>
<td>Commitment to comprehensive reduction in the generation of paper including use of two-sided copying, electronic document sharing and reduction of hard-copy distribution materials.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>City purchased copiers that scan and have encouraged staff use. Aldermen receive information electronically and utilize laptops.</td>
</tr>
<tr>
<td>F.6 Other Municipal Operations Controls</td>
<td>City of Evanston</td>
<td>Underground Storage Tanks</td>
<td>All City of Evanston Underground Storage Tanks are compliant with federal regulations and have leak detection systems.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>On-going.</td>
</tr>
<tr>
<td></td>
<td>City of Evanston</td>
<td>City Sustainable Practices Programs</td>
<td>Commitment to conversion to sustainable operations including the use of green cleaning supplies, low mercury lighting, conversion from gasoline to natural gas for standby power generation, commitment to LEED principles.</td>
<td>Maintain existing program</td>
<td>On-going</td>
<td>Several City facilities have had energy use reduction programs completed through DCEO. Centralized green cleaning supplies ordering has been implemented. Fleet size has been reduced and replacement vehicles have been right-sized, reducing gasoline and other fuel use.</td>
</tr>
</tbody>
</table>
ATTACHMENT 2
Information Collected/ Inspection Results
## SSO Inspection Report

**City of Evanston**

**Form #:** 9  

**Inspector’s Name:** Gordon Campbell  

**Inspection Date:** 9-8-11

- [ ] .2 inches Regular Inspection  
- [x] Dry Weather Inspection

**End Date of Last Rain:** 9-3-11  
**(Date 550)**

**Weather:** Good

<table>
<thead>
<tr>
<th>Outfall #</th>
<th>Location</th>
<th>Outfall Flowing?</th>
<th>Floatables?</th>
<th>Describe presence of any floating or settled sewage related to debris or solids, oil sheens, or damaged vegetation in waterway, bank or entangled in low branches overhanging the waterway.</th>
</tr>
</thead>
<tbody>
<tr>
<td>S01</td>
<td>Isabella St (East side) - 60” storm sewer.</td>
<td>NO</td>
<td>YES</td>
<td>X Light Flow</td>
</tr>
<tr>
<td>S02</td>
<td>Isabella St (West side) - 12” storm sewer.</td>
<td>NO</td>
<td>YES</td>
<td>XP Light Flow</td>
</tr>
<tr>
<td>S03</td>
<td>Central St (West side) - 24” storm sewer.</td>
<td>NO</td>
<td>YES</td>
<td>X Light Flow</td>
</tr>
<tr>
<td>S04</td>
<td>Lincoln St (East side) - 12” storm sewer.</td>
<td>NO</td>
<td>YES</td>
<td>X Light Flow</td>
</tr>
<tr>
<td>S05</td>
<td>Lincoln St (West side) - 42” storm sewer.</td>
<td>NO</td>
<td>YES</td>
<td>X Light Flow</td>
</tr>
<tr>
<td>S06</td>
<td>225’ S. of Lincoln St (East side) or Bryant Ave - 42” storm sewer.</td>
<td>NO</td>
<td>YES</td>
<td>X Light Flow</td>
</tr>
<tr>
<td>S07</td>
<td>1000’ S. of Lincoln St (West side) or Jackson Ave - 36” storm sewer.</td>
<td>NO</td>
<td>YES</td>
<td>X Loud - sounds like leaking water from top of pipe” Heavy Flow</td>
</tr>
<tr>
<td>S08</td>
<td>Poplar Ave (West side) - 48” storm sewer.</td>
<td>NO</td>
<td>YES</td>
<td>X Light Flow</td>
</tr>
<tr>
<td>Outfall #</td>
<td>Location</td>
<td>Outfall Flowing?</td>
<td>Floatables?</td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------------------------------------</td>
<td>------------------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>S09</td>
<td>1100' S. of Greenbay Rd (West side) or Dodge Ave - 36&quot; storm sewer.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S10</td>
<td>Bridge St (West side) - 54&quot; storm sewer.</td>
<td>☒</td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>S11</td>
<td>Bridge St (East side) - 54&quot; storm sewer.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S12</td>
<td>1000' S. of Bridge St (West side) or Simpson St - 30&quot; storm sewer.</td>
<td>☒</td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>S13</td>
<td>2000' S. of Bridge St (West side) or Martha Ln - 24&quot; storm sewer.</td>
<td>☒</td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>S14</td>
<td>1300' S. of Dempster St (East side) or Greenleaf St - 30&quot; storm sewer.</td>
<td>☒</td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>S15</td>
<td>1300' S. of Main St (East side) or Cleveland St - 60&quot; storm sewer.</td>
<td>☒</td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>S16</td>
<td>Roslyn Pl @ Lake Michigan - 15&quot; storm sewer.</td>
<td>☒</td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>S17</td>
<td>Milburn St @ Lake Michigan - 27&quot; storm sewer.</td>
<td>☒</td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>S18</td>
<td>Lincoln St @ Lake Michigan - 12&quot; storm sewer.</td>
<td>☒</td>
<td>☒</td>
<td></td>
</tr>
</tbody>
</table>

Describe presence of any floating or settled sewage related to debris or solids, oil sheens, or damaged vegetation in waterway, bank or entangled in low branches overhanging the waterway.

---

Signature of Authorizing Agent: [Signature]

Done on 9-21-11

Very Small Flow
Results of Inspections:
Leaking Joint
6' North of MH 580