

# BMP Summary Sheet

**MS4 Name:** City of East Bethel

**Minimum Control Measure:** 3-ILLCIT DISCHARGE DETECTION AND ELIMINATION

**Unique BMP Identification Number:** 3a-1

<p><b>*BMP Title:</b> Storm Sewer System Map</p>
<p><b>*BMP Description:</b></p> <p>The City of East Bethel will map all</p> <ul style="list-style-type: none"><li>a. ponds,</li><li>b. streams,</li><li>c. lakes and</li><li>d. wetlands that are a part of their system.</li></ul> <p>In addition, they will map all structural pollution control devices (grit chambers, separators, etc.), pipes and conveyances (as a goal, but at minimum, those pipes that are 24 inches in diameter and over), and outfalls (including discharges from the system to other MS4s, or waters and wetlands that are not part of the City of East Bethel system), structures that discharge directly into groundwater, overland discharge points, and all other points of discharge from their system that are outlets, but not diffuse flow areas. The map will aid the City in managing, to monitor and inspect, and to maintain the storm sewer system.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP:</p> <p>The information included or referenced on this BMP Summary Sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p><b>*Measurable Goals:</b></p> <p>Assemble all existing maps and plans related to the storm sewer system. Develop a mapping procedure and data base. Implement a mapping procedure and data base. The map will be developed by June 30, 2008.</p>
<p><b>*Timeline/Implementation Schedule:</b></p> <p>Year 1-Assemble existing documents, and develop a mapping procedure and data base for the City of East Bethel. Year 2-Implement a mapping procedure and data base. Note: The map will be developed by June 30, 2008. Year 3 through 5-Annually review and update the map. Include a copy of the map in the MS4 annual report.</p>
<p><b>Specific Components and Notes:</b></p> <p>When the mapping is completed, it will be useful as the City of East Bethel implements their inspection processes and maintenance procedures required under Minimum Control Measures:</p> <ul style="list-style-type: none"><li>Number 4-Construction Site Stormwater Runoff Control</li><li>Number 5-Post-Construction Stormwater Management In New Development and Redevelopment, and</li><li>Number 6-Pollution Prevention/Good Housekeeping.</li></ul>
<p><b>*Responsible Party for this BMP:</b></p> <p>Name: Jack Davis Department: Public Works Department Phone: 763-434-9569 E-mail: jack.davis@ci.east-bethel.mn.us</p>

*\*Indicates a REQUIRED field. Failure to complete any required field will result in rejection of the application due to incompleteness.*

## BMP Summary Sheet

MS4 Name: City of East Bethel

Minimum Control Measure: 3-ILLICIT DISCHARGE DETECTION AND  
ELIMINATION

Unique BMP Identification Number: 3b-1

**\*BMP Title:** Regulatory Control Program

**\*BMP Description:**

The City of East Bethel will, to the extent allowable under law, effectively prohibit, through development of an ordinance or other regulatory mechanism, non storm water discharges into the City storm sewer system and implement appropriate enforcement procedures and actions. The City has a draft Watershed Management Plan that will be implemented in 2006. This plan will be reviewed and modified as necessary to address illicit discharge detection and elimination, and enforcement procedures and actions.

Location(s) in SWPPP of detailed information relating to this BMP:

The information included or referenced on this BMP Summary Sheet is intended to meet all SWPPP requirements for this BMP.

**\*Measurable Goals:**

Develop and adopt an ordinance to prohibit non storm water discharges into the City of East Bethel storm sewer system and implement appropriate enforcement procedures and actions.

Review and modify the City draft Water Management Plan as it pertains to illicit discharge detection and elimination, and enforcement procedures and actions. Implement the City Water Management Plan.

**\*Timeline/Implementation Schedule:**

Year 1-Develop and adopt an ordinance to prohibit non storm water discharges into the City of East Bethel storm sewer system and implement appropriate enforcement procedures and actions. Review, modify and implement the City of East Bethel draft Watershed Management Plan.

Year 2 through 5-Annually review the ordinance and plan and revise as necessary.

**Specific Components and Notes:**

The City of East Bethel will develop and adopt an ordinance to prohibit non storm water discharges into the City of East Bethel storm sewer system and implement appropriate enforcement procedures and actions. They will also review, modify and implement the City of East Bethel draft Watershed Management Plan.

**\*Responsible Party for this BMP:**

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# BMP Summary Sheet

MS4 Name: City of East Bethel

Minimum Control Measure: 3-ILLICIT DISCHARGE DETECTION AND ELIMINATION

Unique BMP Identification Number: 3c-1

<p><b>*BMP Title:</b> Illicit Discharge Detection and Elimination Plan</p>
<p><b>*BMP Description:</b></p> <p>The City of East Bethel will develop, implement, and enforce a program to detect and address non storm water discharges, including illegal dumping, to their storm water systems. The program will identify the corrective actions needed to properly address illicit discharges as they are detected. When an illicit discharge is detected, a record of the corrective action will be recorded and the records will be maintained with the plan.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this BMP Summary Sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p><b>*Measurable Goals:</b></p> <p>Update the existing procedure and record keeping methods for detecting and addressing non storm water discharges to the storm water system. Develop a illicit discharge detection and elimination program. Implement the program. This program will be developed after completion of the storm sewer system map.</p>
<p><b>*Timeline/Implementation Schedule:</b></p> <p>Year 1- Update the existing procedure and record keeping methods for detecting and addressing non storm water discharges to the storm water system. Develop a illicit discharge detection and elimination program. Year 2 through 5-Begin process of developing a long term budget and program for illicit discharge detection and elimination. Implement the program. Record illicit discharge events and the corrective action. Include the information in the MS4 annual report. Note: The illicit discharge detection and elimination program will be developed after completion of the storm sewer system map.</p>
<p><b>Specific Components and Notes:</b></p> <p>The City of East Bethel will communicate with their two watershed management organization, prior to development of this plan, to agree on the specific components required.</p>
<p><b>*Responsible Party for this BMP:</b></p> <p>Name: Jack Davis Department: Public Works Department Phone: 763-434-9569 E-mail: jack.davis@ci.east-bethel.mn.us</p>

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# BMP Summary Sheet

MS4 Name: City of East Bethel

Minimum Control Measure: 3-ILLCIT DISCHARGE DETECTION AND ELIMINATION

Unique BMP Identification Number: 3d-1

**\*BMP Title:** Public and Employee Illicit Discharge Information Program

**\*BMP Description:**

The City of East Bethel will develop a program to inform employees, businesses, and the general public of the hazards associated with illegal discharges and improper disposal of waste. The program will include the preparation of publications and handouts for general distribution. As applicable, the City will coordinate with other governmental agencies to obtain existing publications and handouts regarding illicit discharges. Target audiences will be determined for each publication/handout.

Location(s) in SWPPP of detailed information relating to this BMP:

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**\*Measurable Goals:**

Review the current program in regard to providing information associated with informing employees, businesses, and the general public of the hazards associated with illegal discharges and improper disposal of waste.  
Research and assemble available publications and handouts from governmental agencies.  
Develop specific City of East Bethel publications and handouts for target audiences and general distribution.  
Develop articles and information and post them on the City web site and include them in the City Newsletter.  
Develop and implement illicit discharge information program. Keep a record of information provided.

**\*Timeline/Implementation Schedule:**

Year 1-Establish a preliminary budget and funding mechanism and review the current program. Research and assemble available publications and handouts from governmental agencies. Develop specific City publications and handouts for target audiences and general distribution.  
Year 2 through 5-Implement the employee, business, and general public illicit discharge information program. Annually develop specific publications, handouts, articles and information to update City web site and Newsletter.

**Specific Components and Notes:**

The program will address both illegal discharges and improper disposal of waste. The City will designate a specific area for the publications and handouts to be displayed for distribution.

**\*Responsible Party for this BMP:**

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## BMP Summary Sheet

MS4 Name: City of East Bethel

Minimum Control Measure: 3-ILLICIT DISCHARGE DETECTION AND  
ELIMINATION

Unique BMP Identification Number: 3e-1

<p><b>*BMP Title:</b> Identification of Non Stormwater Discharges and Flows</p>
<p><b>*BMP Description:</b></p> <p>The City of East Behtel will identify if they have any non storm water discharges and flows. This will be completed as part of the City of East Bethel BMP Establishment of Procedures for Site Inspections and Enforcement (Unique BMP Identification Number 4f-1). If any are identified, they will be addressed in BMPs Regulatory Control Program and Illicit Discharge Detection and Elimination Program (Unique BMP Identification Numbers 3b-1 and 3c-1). Example categories, but not all inclusive, are provided in the specific components and notes (below). These non storm water discharges or flows will be addressed <b>only if</b> the City of East Bethel identifies them as significant contributors of pollutants to their MS4.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this BMP Summary Sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p><b>*Measurable Goals:</b></p> <p>Identify if the City of East Bethel has any non storm water discharges and flows. Address any identified discharges and flows in the regulatory control program and illicit discharge detection and elimination programs.</p>
<p><b>*Timeline/Implementation Schedule:</b></p> <p>Year 1-Identify, through inspection, if the City has any non storm water discharges and flows and establish a preliminary budget and funding mechanism. Keep records of how the discharges and flows are identified (Unique BMP Identification Number 4f-1) and include a summary in the MS4 annual report. Year 2 through 5-Address, through reduction and elimination, any identified discharges and flows in the above referenced measurable goals (Unique BMP Identification Numbers 3b-1 and 3c-1). Keep records of how the discharges and flows are addressed and include a summary in the MS4 annual report.</p>
<p><b>Specific Components and Notes:</b></p> <p>Non storm water discharges and flow categories include as follows: water line flushing, irrigation, landscaping and lawn watering, diverted stream flows, rising ground waters, uncontaminated ground water infiltration, discharges from potable water sources, uncontaminated pumped ground water, foundation drains, springs, footing drains, air conditioning condensation, water from crawl space pumps, residential car washing, flows from riparian habitats and wetlands, dechlorinated swimming pool discharge, street wash water, discharges/flows from fire fighting activities.</p>
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