

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1-PUBLIC EDUCATION AND OUTREACH

Unique BMP Identification Number: 1a-1

*BMP Title: Distribute educational materials
*BMP Description: <p>The City currently employs the resources of the City newsletter and watershed organizations to distribute educational materials to residents and local businesses. On occasion, the City will also put educational materials on display at the City offices for distribution or viewing.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP. See SWPPP Interagency Coordination Section regarding coordinated efforts by the watershed to fulfill efforts for public education and participation.</p>
*Measurable Goals: <p>The City will distribute an informative newsletter to virtually all of the residents households, four times per year. The City will also support the education and public outreach committee of the watershed for the distribution of at least two educational publications annually.</p>
*Timeline/Implementation Schedule: <p>This program is currently active with ongoing development.</p>
Specific Components and Notes: <ol style="list-style-type: none">1.) A quarterly informative newsletter containing information and resources for water quality improvement and/or maintenance.2.) Support the development by distributing at least two publications annually.
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 1a-2

<p>*BMP Title: Water Resource Staff</p>
<p>*BMP Description:</p> <p>The City of Maple Grove has two full-time water resource staff specifically designated to address storm water issues with the public, builders, developers, designers and engineers. These staff members are also responsible for facilitating public participation and involvement in maintaining storm water quality.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <p>Track the number of personnel contacts per month.</p>
<p>*Timeline/Implementation Schedule:</p> <p>This process is currently active with ongoing improvements.</p>
<p>Specific Components and Notes:</p>
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 1a-3

<p>*BMP Title: Storm Water Information Web page</p>
<p>*BMP Description:</p> <p>The City of Maple Grove will develop a Web page within the current City web location to discuss the specific components listed below. The web page will allow the public and businesses to view the Maple Grove SWPPP and see how the City is intending to fulfill those commitments.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP:</p> <p>The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Web page developed and posted for public access.2.) Number of web page “hits” from counter
<p>*Timeline/Implementation Schedule:</p> <ol style="list-style-type: none">1.) Years 1 – 5: Developed web page layout and coordinate updating schedule2.) Years 1 – 5: Implemented website and links to specific components below
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1. Education Activity Implementation Program2. Storm Water Pollution Prevention Plan hyperlink3. Watershed Commission hyperlinks4. Lake association hyperlinks5. Current public meetings and presentations
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina</p> <p>Department: Engineering</p> <p>Phone: 763-494-6354</p> <p>E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 1a-4

<p>*BMP Title: Presentation and Advisory to the Lake Quality Commission</p>
<p>*BMP Description:</p> <p>The City of Maple Grove will conduct a meeting with the Lake Quality Commission for the purpose of educating lake and city representatives about storm water related issues, reviewing current programs, understanding educational challenges unique to Maple Grove, and introducing new material listed in the specific components below.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Track the number of meetings conducted2.) Track the number of attendees
<p>*Timeline/Implementation Schedule:</p> <p>Currently ongoing schedule, usually meeting once per month.</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Maple Grove Storm Water Pollution Prevention Program2.) Maple Grove watershed maps3.) Volunteer programs
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 1a-5

*BMP Title: NPDES Training for City Staff
*BMP Description: <p>The City of Maple Grove will conduct training for the City Staff on a yearly basis to explain the specific components listed below. This presentation will increase staff awareness of storm water runoff issues and justify the importance of implementing the Maple Grove SWPPP provisions.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
*Measurable Goals: Completed training.
*Timeline/Implementation Schedule: Years 1 – 5 Annual training each year of permit cycle.
Specific Components and Notes: <ol style="list-style-type: none">1.) NPDES regulations2.) Urban storm water impacts to water bodies3.) Maple Grove SWPPP provisions4.) Current Maple Grove SWPPP status and challenges5.) Responsible departments for BMPs
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 1a-6

*BMP Title: Provide technical advisory staff to the Elm Creek, Shingle Creek and West Mississippi Watershed Management Commissions
*BMP Description: The City staff will attend and advise the watershed commissioners on issues related to all six MCMs in the City's SWPPP. Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.
*Measurable Goals: Track the number of meetings attended by City staff
*Timeline/Implementation Schedule: Continue with existing program to attend one meeting each month for each watershed.
Specific Components and Notes: <ol style="list-style-type: none">1.) Shingle Creek Watershed Management Commission2.) West Mississippi Watershed Management Commission3.) Elm Creek Watershed Management Commission4.) Education activity implementation program
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: PUBLIC EDUCATION AND OUTREACH

Unique BMP Identification Number: 1b-1

*BMP Title: Implement an Education Program
*BMP Description: The City has an Education Activity Implementation program ongoing. A portion of the City Staff time and resources is dedicated to implementing the educational program. Staff time is dedicated for residential, business and developer contacts; participation in public education and outreach development committees through the watershed; developments of City educational materials and resources; and cooperative participation with the Lake Quality Commission, Arbor Committee and various civic groups (i.e. scouting and home owner associations.) Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPP requirements for this BMP.
*Measurable Goals: Dedication of at least 10% of the City's water resource budget and time for implementation of the education program.
*Timeline/Implementation Schedule: The program is currently being implemented and re-evaluated annually prior to submission of the Annual MS4 Permit.
Specific Components and Notes: Identify 10% of the annual water resource budget for implementation of the education program.
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 - Public Education and Outreach

Unique BMP Identification Number: 1c-1

***BMP Title:** Education Program: Public Education and Outreach

***BMP Description:**

Increase public awareness and understanding of stormwater issues within the community. Inform and educate the public about the impacts of stormwater runoff on water quality.

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

***Measurable Goals:**

- 1.) Highlight storm water issues through City sponsored community events and programs that focus on public participation.
 - Volunteer community cleanup days
 - Volunteer river, stream, and pond cleanup program
 - Volunteer native tree/seedling planting program
 - Volunteer storm drain stencil program
- 2.) Stormwater hotline for citizens to report illegal dumping.
- 3.) Articles in the community newsletter that highlight seasonal stormwater issues and stormwater related community events and programs.
- 4.) Stormwater information on the City web site.
- 5.) Stormwater educational materials provided at public places
 - Stormwater poster display and educational guides at the City Administrative offices.
 - Signage in public places (e.g. post signs of high water and no wake at public boat launches, post pet waste cleanup signs at City parks and trails)
- 6a.) Support the public education and outreach program administered by the local watersheds.
- 6b.) Staff provide educational and advisory information on the use and function of storm drains and the stormwater conveyance systems system; limitation and use of salt and fertilizers; and disposal of yard waste.

***Timeline/Implementation Schedule:**

Activity #1

Years 1-5) Continuation of the plan for sponsoring and implementing the volunteer public participation events and programs.

Years 1-5) Community cleanup day held bi-annually in the spring and in the fall.

Years 1-5) River, stream, and pond cleanup events held annually in the spring.

Years 1-5) Tree/sapling planting events held annually in the spring to coincide with Arbor Day.

Years 1-5) Provide materials annually for a storm drain stenciling program.

Activity #2

Years 1-5) Maintain a stormwater hotline.

Years 1-5) Track number and location of illegal dumping incidents reported.

Activity #3

Years 1-5) Publish stormwater articles quarterly in the community newsletter.

Activity #4

Years 1-5) Update stormwater page quarterly as needed.

Activity #5

Years 1-5) Research what educational materials are available; have materials in place for the public to view each year of the reporting cycle.

Activity #6

Years 1-5) Support for the development of educational publications or presentations for the public.

Years 1-5) Provide education and advisory support during City operational hours all year.

Specific Components and Notes:

***Responsible Party for this BMP:**

Name: Rick Lestina

Department: Engineering

Phone: 763-494-6354

E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 1c-2

*BMP Title: Education Program: Public Participation
*BMP Description: <ol style="list-style-type: none">1.) Increase public awareness and understanding of stormwater issues within the community.2.) Inform and educate the public about the impacts of stormwater runoff on water quality and what they can do to actively protect local lakes and streams from polluted stormwater runoff.3.) Inform and educate the public about how the City manages stormwater runoff through its' stormwater pollution prevention program (SWPPP). Location(s) in SWPPP of detailed information relating to this BMP:
*Measurable Goals: <ol style="list-style-type: none">1.) The City will report in the community newsletter and/or website on activities related to managing stormwater and implementing the SWPPP. Topics for the newsletter may include information about the water quality of our City lakes and streams; events and programs the public can participate in to raise their awareness about stormwater impacts; and specific stormwater management activities the City is implementing.2.) The City will sponsor a city park cleanup day.3.) The City will hold a public information meeting (in addition to the annual meeting on the SWPPP) to update citizens on the City's progress toward implementing the SWPPP, and to provide information on stormwater related budget/fee issues. A special recognition event will be held at the public information meeting to recognize citizens who participated in the park cleanup day.
*Timeline/Implementation Schedule: Activity #1 Years 1-5) Publish articles on stormwater management and the SWPPP quarterly in the community newsletter. Activity #2 Years 1-5) City park cleanup day Activity #3 Years 1-5) Hold one combined public information meeting/recognition event annually. Provide notice of the meeting in the community newsletter, on the City web site and the City offices.
Specific Components and Notes:
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

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

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 1c-3

*BMP Title: Education Program: Illicit Discharge Detection and Elimination
*BMP Description: <ol style="list-style-type: none">1.) Increase public and business understanding of the types and prevention of illicit discharges to the City's stormwater conveyance system.2.) Inform and educate the public and businesses regarding the impacts of illicit discharges and what they can do to prevent them.3.) Inform and educate the public on how the City manages inspections for illicit discharges. <p>Location(s) in SWPPP of detailed information relating to this BMP:</p>
*Measurable Goals: <ol style="list-style-type: none">1.) The City will revise it's website with the information necessary for residents to make their own personal inspections to detect illicit discharge.2.) The City will post ordinances regarding illicit discharge within the City's stormwater website and at the City's administrative offices.3.) Staff will provide one on one informational contacts for individuals and businesses requesting knowledge of illicit discharges and detection.
*Timeline/Implementation Schedule: Years 1-5) Post information regarding illicit discharge detection and elimination on the community website. Years 1-5) Update and maintain posted ordinances on the City website and the offices biannually. Years 1-5) Provide City staff as an informational resource during City operational hours.
Specific Components and Notes:
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

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Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 1c-4

<p>*BMP Title: Education Program: Construction Site Run-off Control</p>
<p>*BMP Description:</p> <ol style="list-style-type: none">1.) Increase public and business (builders/developers) understanding of construction site run-off control practices.2.) Inform and educate the public and businesses regarding city policy and requirements for construction site stormwater inspection, maintenance and best management practices (BMPs).3.) Inform and educate the Public and Business about how the City manages construction site stormwater through its Stormwater Pollution Prevention Plan (SWPPP). <p>Location(s) in SWPPP of detailed information relating to this BMP:</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) The City will update and maintain its website with the most current stormwater maintenance and best management practices.2.) Utilize City staff contact with residents and business to communicate the justification and details of City specified BMPs.
<p>*Timeline/Implementation Schedule:</p> <p>Years 1-5) Post and update information on the Community website regarding construction site run-off control. Years 1-5) Provide City staff as an informational resource during City operational hours.</p>
<p>Specific Components and Notes:</p>
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

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

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 1c-5

*BMP Title: Education Program: Post-Construction Stormwater Management in New Development and Redevelopment
*BMP Description: 1.) Increase the public and business awareness of post-construction stormwater management techniques and goals. 2.) Inform and educate the public and business regarding city policy and requirements for post-construction stormwater management practices. Location(s) in SWPPP of detailed information relating to this BMP:
*Measurable Goals: 1.) The City will update and maintain its website with the most current post-construction stormwater management practices. 2.) City staff will serve as a contact for residents and businesses to communicate post-construction stormwater management practices.
*Timeline/Implementation Schedule: Years 1-5) Post and update information on the community website regarding post-construction stormwater management. Years 1-5) Make City staff available as an informational resource during City operational hours.
Specific Components and Notes:
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

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

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 1c-6

*BMP Title: Education Program: Pollution Prevention/Good Housekeeping for Municipal Operations
*BMP Description: <ol style="list-style-type: none">1.) Increase the public and business awareness of the City's pollution prevention and good housekeeping practices.2.) Inform and educate the public and businesses regarding pollution prevention and good housekeeping practices. Location(s) in SWPPP of detailed information relating to this BMP:
*Measurable Goals: <ol style="list-style-type: none">1.) The City will update and maintain its website with the most current standards for pollution prevention and good housekeeping practices.2.) City staff will serve as a contact for residents and businesses to communicate pollution prevention and good housekeeping practices.3.) Training courses designed to teach businesses and municipal employees how to manage pollutants.
*Timeline/Implementation Schedule: Years 1-5) Post and track (website hits) public interest generated by the City's stormwater website for pollution prevention and good housekeeping practices. Years 1-5) Make City staff available as an informational resource during City operational hours. Year 1) Develop a cooperative plan with the watershed to train businesses and municipal employees on pollution prevention and good housekeeping practices.
Specific Components and Notes:
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

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

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: PUBLIC EDUCATION AND OUTREACH

Unique BMP Identification Number: 1d-1

<p>*BMP Title: Coordination of Education Program</p>
<p>*BMP Description:</p> <p>The City of Maple Grove fully supports the education and outreach programs administered by all three of the City's Watershed Management Commissions through the end of the permit cycle.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP:</p> <p>The information included or referenced on this summary sheet is intended to meet all SWPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Increased awareness and understanding2.) Increased participation and involvement.
<p>*Timeline/Implementation Schedule:</p>
<p>Specific Components and Notes:</p> <p>See the section on Interagency Coordinaton</p>
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: PUBLIC EDUCATION AND OUTREACH

Unique BMP Identification Number: 1e-1

<p>*BMP Title: Annual Public Meeting</p>
<p>*BMP Description:</p> <p>Conduct an annual public meeting to receive public opinion on the adequacy and effectiveness of the Maple Grove SWPP program components. At this meeting, City staff will summarize the methods employed to meet each of the MCMs. The public will be encouraged to question and to further understand the implementation and goal of each MCM.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Completed public meetings and noted attendance.2.) Collect and summarize written and oral comments.3.) Number of questions addressed.
<p>*Timeline/Implementation Schedule:</p> <p>Year 1 - First annual meeting. The specific components listed below will be considered when developing and implementing the meeting agenda. Years 2 - 5 Annual meeting in each year of the permit cycle.</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Establish meeting procedures and processes for speakers and written materials.2.) Consider timely, relevant written materials submitted by the public.3.) Encourage comments and questions in regards to each MCM.4.) Allow interested persons time to make oral statements on the Maple Grove SWPPP.
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 2 – Public Participation/Involvement

Unique BMP Identification Number: 2a-1

*BMP Title: Comply with Public Notice Requirements
*BMP Description: <p>The City of Maple Grove currently provides a notice of public informational meeting at least 30 days prior to the meeting. The City will continue this practice for the annual stormwater meeting or any subsequent meetings to discuss the provisions of the Maple Grove SWPPP, its effectiveness, or amendments there to. Include all components listed below and distribute public notices in areas to best notify a diverse group of citizens with the City of Maple Grove.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
*Measurable Goals: <ol style="list-style-type: none">1.) Complete a public notice, at least 30 days prior to the meeting each year of the permit cycle.2.) Revise methods each year if necessary to increase public awareness of meeting.
*Timeline/Implementation Schedule: <p>The first 30-day public notice will be for the 2007 annual public meeting and continued on an annual interval. If periodic meetings become necessary, additional 30-day public notices will be implemented.</p>
Specific Components and Notes: <ol style="list-style-type: none">1.) Date2.) Time3.) Location4.) Description of how the meeting will be conducted.5.) Location of the Maple Grove SWPPP for review prior to the meeting.6.) Locations of notice (City Website and Local Newspaper)
*Responsible Party for this BMP: <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 2 – Public Participation/Involvement

Unique BMP Identification Number: 2b-1

*BMP Title: Solicit Public Input and opinion on the adequacy of the SWPPP
*BMP Description: <p>The City will advertise the publication of the SWPPP along with the legal notice for the public meeting on the City's stormwater website and during the public meeting held annually. Each notice for the SWPPP will be accompanied by a request for comments which will permit at least 30 days for public comment.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPP requirements for this BMP.</p>
*Measurable Goals: Years 1-5) Solicit for public input in at least forms communication (website, local newspaper and annual meeting) each year. Years 1-5) Consider all timely and relevant written materials submitted by the public. Years 1-5) Summarize all timely and relevant comments collected.
*Timeline/Implementation Schedule: Years 1-5) Solicitation for public comments will commence at least 30 days prior to the City's annual NPDES meeting. Years 1-5) All timely and relevant written comments will be considered and summarized within 45 days following the NPDES annual public meeting.
Specific Components and Notes: - Consider the timely and relevant written comments submitted by the public - Summarize all timely and relevant comments submitted by the public.
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 2 – Public Participation/Involvement

Unique BMP Identification Number: 2c-1

*BMP Title: Consider Public Input
*BMP Description: Analyze the comments and written material and adjust the SWPPP where appropriate. Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPP requirements for this BMP.
*Measurable Goals: Record revisions made to SWPPP
*Timeline/Implementation Schedule: Annually ongoing with a note of the documented changes made prior to the annual reporting deadline.
Specific Components and Notes: 1.) Consider timely, relevant written materials submitted by the public. 2.) Summarize comments collected at the meetings.
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 2d-1

<p>*BMP Title: Volunteer Storm Drain Stenciling Program</p>
<p>*BMP Description:</p> <p>The City of Maple Grove has established a volunteer storm drain stenciling program in which any volunteer group may pick up supplies and equipment for storm drain stenciling free of charge. The stenciling of storm sewers will provide the public with the awareness that material that enters the storm drain system is discharged directly into the lakes and streams within the City. It will also provide for public education and participation.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Number of volunteers participating in the program.2.) Number of storm drains stenciled each year.
<p>*Timeline/Implementation Schedule:</p> <p>Years 1 – 5) The City will announce the availability of the storm drain stencils and supplies at civic group meetings annually in the spring.</p> <p>Year 1) The City will update its stormwater web page with information regarding the stenciling program.</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Storm sewer inlet map2.) Volunteer list3.) Targeted storm drains from illicit discharge inspection program
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 2d-2

*BMP Title: Adopt-a-Street Program
*BMP Description: <p>The City of Maple Grove has established a volunteer street clean-up program in which any volunteer group may participate. The program will provide the public with the awareness of the amount of trash and debris that may accumulate and enter into the community's storm drain system. It will also provide for public education.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
*Measurable Goals: <ol style="list-style-type: none">1.) Number of volunteers participating in the program each year.2.) Number of blocks cleaned each year.
*Timeline/Implementation Schedule: <p>The City will coordinate the program three times each year.</p>
Specific Components and Notes: <ol style="list-style-type: none">1.) Volunteer list2.) Targeted streets in the program
*Responsible Party for this BMP: <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 2d-3

*BMP Title: Adopt-a-Park Program
*BMP Description: <p>The City of Maple Grove has a volunteer park clean-up program in which any citizen group may participate. The program will provide the awareness of the amount of trash and debris that may accumulate and enter into the MS4. This program is advertised in the City's quarterly newsletter.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
*Measurable Goals: <ul style="list-style-type: none">- Track the number of park areas cleaned annually- Track the annual number of volunteer participants
*Timeline/Implementation Schedule: <ul style="list-style-type: none">- Existing annually
Specific Components and Notes: City quarterly newsletter
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 2d-4

*BMP Title: Resident Stakeholder Meetings
*BMP Description: <p>In addition to the annual meeting required by the MS4 general permit, the City has coordinated individual stakeholder meetings (e.g. Lake Quality Commission) to address areas of concern in regards to our lake and stream water quality.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
*Measurable Goals: <ol style="list-style-type: none">1.) Track the number of citizen representatives participating in the program each year.2.) Track the number of projects initiated as a result of the meetings.
*Timeline/Implementation Schedule: <p>The City will coordinate approximately one meeting per month</p>
Specific Components and Notes: <p>List of citizen and at-large representatives</p>
*Responsible Party for this BMP: <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 2d-5

***BMP Title:** Storm water website and hotline documentation procedures.

***BMP Description:**

The City will develop a storm water website and hotline for residents to report illicit storm water discharges, provide comments to the Maple Grove SWPPP, and report construction site sedimentation and erosion violations. Also, the City will incorporate their complaint procedures and filing system to post and document messages.

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

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

***Measurable Goals:**

- 1.) Track the number of e-mails and calls received at the community website and hotline.
- 2.) Completed website hyperlink.
- 3.) Post hotline phone number on the website.

***Timeline/Implementation Schedule:**

Year 1) The website and hotline documenting procedure will be completed.

Years 1 – 5) Make public aware of website and hotline

Specific Components and Notes:

- 1.) Increase public participation
- 2.) Facilitate citizen reports on illicit discharge detection.
- 3.) Facilitate citizen reports on construction site erosion violations
- 4.) City complaint receipt program.

***Responsible Party for this BMP:**

Name: Rick Lestina

Department: Engineering

Phone: 763-494-6354

E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 2 – Public Participation/Involvement

Unique BMP Identification Number: 2d-6

***BMP Title:** Public Education and Outreach Programs Administered by the Local Watersheds

***BMP Description:**

The City of Maple Grove fully supports the public participation and involvement programs administered by all three of the City's watershed management commissions.

- Elm Creek Watershed Management Organization
- Shingle Creek Watershed Management Organization
- West Mississippi Watershed Management Organization

The City support involves all methods of lake management including financial, technical, advisory and developmental means.

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

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

***Measurable Goals:**

- 1.) Increased awareness and understanding.
- 2.) Increased participation and involvement.

***Timeline/Implementation Schedule:**

- See the SWPPP Interagency coordination Section
- Current and ongoing

Specific Components and Notes:

- Watershed management commissions

***Responsible Party for this BMP:**

Name: Rick Lestina

Department: Engineering

Phone: 763-494-6354

E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 2d-7

*BMP Title: Participation in the Wetland Health and Evaluation Program (WHEP)
*BMP Description: <p>The City of Maple Grove is one of the largest municipal sponsors of the Wetland Health and Evaluation Program in the Twin City metropolitan area. This program assures the proper evaluation of wetland mitigation areas for the City of Maple Grove. Since wetlands play such a vital role in stormwater management and the preservation of natural resources, it is imperative that these resources are preserved, maintained and properly mitigated. This program will serve to promote both public education and participation within the community.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
*Measurable Goals: Years 1-5) Track & map the number of wetlands monitored.
*Timeline/Implementation Schedule: Current and annually ongoing
Specific Components and Notes:
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 3 – Illicit Discharge Detection and Elimination

Unique BMP Identification Number: 3a-1

<p>*BMP Title: Storm Sewer System Map</p>
<p>*BMP Description:</p> <p>The City of Maple Grove currently has a complete storm sewer system map in a GIS (ArcView) format. The City will continue to update the system map and components listed below on an annual schedule.</p> <p>This map shows all storm sewer inlets (catch basins and manholes), outlets, outfalls and surface water bodies.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Updated storm sewer system map2.) Posted storm sewer system map on web site
<p>*Timeline/Implementation Schedule:</p> <p>Years 1 - 5) At the end of each reporting year the storm sewer map will be updated to reflect any structural changes to the to the system and components listed below.</p> <p>Years 1 - 5) post and maintain the storm sewer map on the community website</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Ponds, streams, lakes, and wetlands2.) Structural pollution control devices3.) All pipes of all sizes4.) All outfalls5.) Community web site
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 3 – Illicit Discharge Detection and Elimination

Unique BMP Identification Number: 3b-1

*BMP Title: Regulatory Control Program
*BMP Description: <p>The City of Maple Grove will continue to administer the existing city ordinance and other regulatory codes to prohibit non-storm water discharge into the storm sewer system. During the first 3 years, the City will review the current ordinance and revise it according to regulatory agency requirements</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
*Measurable Goals: Number of overall regulatory mechanisms in place
*Timeline/Implementation Schedule: Year 1 - Review current regulatory language and mechanisms; review external examples Year 2 - Identify ordinance revisions if necessary Year 4 - Adopt ordinance revisions if applicable
Specific Components and Notes: <ol style="list-style-type: none">1.) Code requiring septic system inspection at time of property transfer2.) Code requiring post-construction inspections of septic systems3.) Codes to prevent illicit connections4.) Ordinance to prevent illegal dumping
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 3 – Illicit Discharge Detection and Elimination

Unique BMP Identification Number: 3c-1

<p>*BMP Title: Illicit Discharge Detection and Elimination Plan</p>
<p>*BMP Description:</p> <p>The City of Maple Grove has a program to detect and eliminate illegal and/or improper connections to storm drainage systems and receiving waters. The specific components of the program are listed below.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Complete an annual list of information on illicit connection test performed within the City.2.) Length of storm sewer inspected.3.) Maintain a public hotline.
<p>*Timeline/Implementation Schedule:</p> <p>Years 1 - 5) Annually gather information on illicit connection tests performed to date within the City. Years 1 - 5) Annually conduct field tests of storm sewer system lines where illicit connections are suspected.</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Dye tests2.) Physical inspections3.) Camera tests4.) Individual property or building inspections5.) Community hotline and documentation procedures.
<p>*Responsible Party for this BMP:</p> <p>Name: Rod Keller Department: Public Works Phone: 763-494-6376 E-mail: rkeller@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 3 – Illicit Discharge Detection and Elimination

Unique BMP Identification Number: 3d-1

<p>*BMP Title: Public and Employee Illicit Discharge Information Program</p>
<p>*BMP Description:</p> <p>Develop a strategy to inform public employees, businesses, and the general public of water quality hazards associated with illegal discharges and improper disposal of waste.</p> <p>The City will use the education efforts outlined on BMP Summary Sheet 1c-3 (Education Program: Illicit Discharge Detection and Elimination) for providing information to the general public concerning the hazards associated with illegal discharges and the improper disposal of wastes. The City has developed a separate effort to provide training to City employees. This training will focus on those City employees that are involved in activities out in the community (e.g. Public Works/Engineering and Parks Department field staff) which may impact stormwater quality including; road salt and sand application, landscaping, and other activities. The City provides employees with broad based training followed by annual retraining which will focus on specific, yet to be determined issues. A community website will help serve to disseminate illicit discharge information to the public.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP:</p> <p>The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1) See BMP Summary Sheet 1c-3 for measurable goals concerning public education efforts regarding Illicit Discharge Detection and Elimination.2) Maintain a training program for educating City employees about the hazards associated with illegal discharges and the improper disposal of wastes which relate to their work activities.3) Train City employees who are involved in activities which could possibly result in illicit discharges to stormwater.4) Implement annual retraining and focused training efforts.
<p>*Timeline/Implementation Schedule:</p> <p>See BMP Summary Sheet 1c-3 for Timeline/Implementation Schedule concerning public education efforts regarding Illicit Discharge Detection and Elimination.</p> <p>Years 1-5 - Maintain a training program for educating City employees about the hazards associated with illegal discharges and the improper disposal of wastes which relate to their work activities.</p> <p>Years 1-5 - Train City employees who are involved in activities which could possibly result in illicit discharges to stormwater.</p> <p>Years 1-5 - Implement annual retraining and focused training efforts.</p>
<p>Specific Components and Notes:</p> <p>City training program regarding illicit discharges. Community hotline and website documentation procedures.</p>
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 3d-2

***BMP Title:** Inform Public Employees, Businesses, and the General Public of Water Quality Hazards Associated with Illegal Discharges and Improper Disposal of Waste

***BMP Description:**

The City of Maple Grove has an existing program to inform public employees, businesses, and the general public of water quality hazards associated with illegal discharges and improper disposal of waste. Expansion of this program will help eliminate misconceptions, change behavior and increase awareness of the problems.

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

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

***Measurable Goals:**

- 1.) Record of inquiries at website and from hotline.
- 2.) Record of businesses contacted.
- 3.) Number of educational materials developed.

***Timeline/Implementation Schedule:**

- 1.) Conduct existing program.
- 2.) Year 1 – Develop a hotline and website.
- 3.) Year 2 – Post educational materials on web site.

Specific Components and Notes:

***Responsible Party for this BMP:**

Name: Rick Lestina

Department: Engineering

Phone: 763-494-6354

E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 3 – Illicit Discharge Detection and Elimination

Unique BMP Identification Number: 3d-3

*BMP Title: Information public meeting on the hazards associated with illegal discharges and dumping into the MS4.
*BMP Description: City staff will conduct one meeting each year that coincides with the SWPPP Annual Report meeting. The goal is to inform the general public and business owners on the infrastructure of the City storm sewer system and how they can participate in the maintenance and operation of the system. Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.
*Measurable Goals: 1.) Number of attendance. 2.) Number of questions answered.
*Timeline/Implementation Schedule: Annually ongoing
Specific Components and Notes: 1.) Annual public meeting 2.) Public education program
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 3 – Illicit Discharge Detection and Elimination

Unique BMP Identification Number: 3e-1

***BMP Title:** Identification of Non-Stormwater Discharges and Flows

***BMP Description:**

The City will determine whether any of the following categories of non-stormwater discharges or flows are significant contributors of pollutants to our MS4:

water line flushing, landscape irrigation, diverted stream flows, rising ground waters, uncontaminated ground water infiltration, uncontaminated pumped ground water, discharges from potable water sources, foundation drains, air conditioning condensation, irrigation water, springs, water from crawl space pumps, footing drains, lawn watering, individual residential car washing, flows from riparian habitats and wetlands, dechlorinated swimming pool discharges, street wash water, and discharges or flows from fire fighting activities.

For any non-stormwater discharges or flows which the City finds to be a significant contributor of pollutants to the MS4 the City will develop an action plan to evaluate and address the impact the discharge is having on stormwater quality.

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 of the SWPPP requirements for this BMP.

***Measurable Goals:**

- 1) Evaluate the potential for the non-stormwater discharges identified in permit Part V.G.3.e (see above) to be significant contributors of pollutants to our MS4.
- 2) Conduct investigation and evaluation of non-stormwater discharges and flows.
- 3) For those non-stormwater discharges or flows identified as significant contributors of pollutants to our MS4, develop an action plan to evaluate and address the impact the discharge is having on stormwater quality.
- 4) Implement the action plan for significant non-stormwater discharges and flows.

***Timeline/Implementation Schedule:**

Years 1-2 - Conduct investigation and evaluation of non-stormwater discharges and flows and develop action plans for those which are identified as being significant contributors of pollutants to our MS4.

Years 3-5 - Implement the action plans for significant non-stormwater discharges and flows.

Specific Components and Notes:

Incorporate the significant findings into the educational BMPs (1c-1).

***Responsible Party for this BMP:**

Name: Rick Lestina

Department: Engineering

Phone: 763-494-6354

E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 4 – Construction Site Stormwater Runoff Control

Unique BMP Identification Number: 4a-1

<p>*BMP Title: Ordinance or Other Regulatory Mechanism</p>
<p>*BMP Description:</p> <p>Construction Site Erosion and Sedimentation Ordinance with enforcement provisions. Under Section 441 of the Maple Grove City Code is the "Grading, Erosion and Sediment Control Ordinance". The ordinance deals specifically with grading and post-grading procedures. The City has also made provisions for enforcement and penalties.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Complete evaluation of ordinance.2.) Draft amendments to ordinance if necessary.3.) Implementation of the ordinance.4.) Documentation of enforcement events.
<p>*Timeline/Implementation Schedule:</p> <p>Year 1 - Evaluate ordinance by comparing it to MPCA minimum standard. Year 2 - Complete a revised ordinance if necessary. Year 3 - Implement any new changes in the construction site erosion and sedimentation ordinance and enforcement procedures.</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Construction site waste control.2.) Site erosion control timelines for compliance.3.) Penalties for non-compliance.4.) Required site plan review procedures.
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 4 – Construction Site Stormwater Runoff Control

Unique BMP Identification Number: 4b-1

<p>*BMP Title: Construction Site Implementation of Erosion and Sediment Control BMPs</p>
<p>*BMP Description:</p> <p>Erosion and Sediment Control (ESC) BMP Implementation</p> <p>The City has a number of ESC BMPs that are required for each site. Many are required on all sites while others are site specific. Specifications and mapped locations of these BMPs are required prior to grading permit approval.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP:</p> <p>The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Annual number of conditional provisions included with grading permits.2.) Annual number of grading permits3.) Annual number of developer's agreements.
<p>*Timeline/Implementation Schedule:</p> <ol style="list-style-type: none">1.) Develop appropriate erosion and sediment control conditional provisions for each grading permit.2.) Require a developer's agreement with each grading permit.
<p>Specific Components and Notes:</p> <p>Grading permits with conditional provisions for appropriate BMPs. Developer's agreement.</p>
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 4 – Construction Site Stormwater Runoff Control

Unique BMP Identification Number: 4c-1

<p>*BMP Title: Waste Controls for Construction Site Operators</p>
<p>*BMP Description:</p> <p>The City of Maple Grove will require developers and construction site operators to control waste such as discarded building materials, concrete truck washout material, chemicals, litter and sanitary waste at every site by adding acceptable procedures for waste disposal to the developer's agreement. Furthermore, the City will assure the compliance with the revised agreement through numerous site inspections during the progress of the site development.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP:</p> <p>The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Number of permits issued with the revised developer agreement.2.) Record of site inspection.
<p>*Timeline/Implementation Schedule:</p> <p>Year 1 - Revision of the developer's agreement Year 2 - Commence inspections for compliance with site waste control</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Developer's agreement2.) Grading permit3.) Site inspection
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 4 – Construction Site Stormwater Runoff Control

Unique BMP Identification Number: 4d-1

<p>*BMP Title: Procedure for Site Plan Review</p>
<p>*BMP Description:</p> <p>The City of Maple Grove has established procedures and guidelines for construction site soil and sedimentation erosion control during both the concept and development stage site planning and also throughout the grading permit process. Throughout this process the City will review site plans, make recommendations for appropriate erosion and sediment control standards, and analyze impacts to surrounding natural resources. The City will also coordinate with the watershed to further review and comment on these plans for erosion and sediment control and potentially sensitive natural resources. Plan reviews by the watershed provide the public an opportunity to comment.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP:</p> <p>The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Record the number of revisions to the site soil and sedimentation erosion control plan that are required by the City and the watershed.2.) Record the number of BMPs required for each site plan.
<p>*Timeline/Implementation Schedule:</p> <p>Complete a review by the City and watershed within 60 days of receipt of plans and within 15 days of receipt of plan revisions.</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Communication link between planning, engineering and the watershed.2.) Timeline for a site plan review process.3.) Site plan review procedures and City permit application.
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina</p> <p>Department: Engineering</p> <p>Phone: 763-494-6354</p> <p>E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 4 – Construction Site Stormwater Runoff Control

Unique BMP Identification Number: 4e-1

<p>*BMP Title: Establishing of Procedures for the Receipt and Consideration of Reports of Stormwater Noncompliance</p>
<p>*BMP Description:</p> <p>The City will develop a community website and hotline for residents to report various issues regarding construction site storm water runoff control. Also, the City will incorporate their complaint procedures and filing system to post and document messages.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Develop a receipt log for recording information in regards to construction site issues and complaints.2.) Establish the City staff that are responsible for dealing with various issues regarding construction site storm water runoff control.3.) Develop a website and hotline for receipt of public concerns regarding construction site storm water runoff control. <p>Number of e-mails and calls received at the community website and hotline.</p>
<p>*Timeline/Implementation Schedule:</p> <p>Year 1) The website and hotline documenting procedure will be completed Years 2 - 5) Maintain web page and hotline</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Identify responsible City staff.2.) Facilitate resident comments on construction site storm water runoff control.3.) Consideration of public comments in regards to construction site storm water runoff control.
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 4 – Construction Site Stormwater Runoff Control

Unique BMP Identification Number: 4f-1

<p>*BMP Title: Establishment of Procedures for Site Inspections and Enforcement</p>
<p>*BMP Description:</p> <p>The City of Maple Grove has established policies for timeliness and frequency of site inspections. The City will develop additional guidelines detailing what to look for and what elements to consider during inspections. Post-inspection procedures and penalties will be examined to encourage good site surface water management and erosion control practices.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <p>Year 1) Implementation of the inspection and enforcement guidelines. Years 1 - 5) Log the number of inspections and enforcement actions</p>
<p>*Timeline/Implementation Schedule:</p> <p>Annually, ongoing revision of inspection guidelines, current notification of inspection procedures and penalties during each preconstruction meeting and throughout the construction process.</p>
<p>Specific Components and Notes:</p> <p>Post-inspection procedures Post-inspection penalties</p>
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 4 – Construction Site Stormwater Runoff Control

Unique BMP Identification Number: 4g-1

<p>*BMP Title: Annual Public Meeting on the BMPs necessary for Construction Site Stormwater Runoff Control</p>
<p>*BMP Description:</p> <p>City staff will conduct one meeting each year for developers, builders and the public. The goal is to educate the audience on City policies and ordinances regarding BMP installation, inspection and maintenance procedures required by the City and to acquire feedback in regards to the implementation of these policies and ordinances.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Number attending.2.) Number of questions answered.
<p>*Timeline/Implementation Schedule:</p> <p>One meeting per annual reporting cycle.</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) BMP installation methods.2.) BMP installation requirements.
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 5 – Post Construction Stormwater Management in New Development and Redevelopment

Unique BMP Identification Number: 5a-1

*BMP Title: Development and Implementation of Structural and/or Non-Structural BMPs
*BMP Description: The City of Maple Grove will continue to implement the current program to require the installation and maintenance of BMPs. All of the specific components listed below are current practices conducted by the City. Additional BMPs may be appropriate options for further minimizing storm water runoff pollution and flooding. The City engineering department will be responsible for improving and implementing proper procedures for the program. Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.
*Measurable Goals: 1.) List current BMP strategies. 2.) List potentially appropriate BMPs.
*Timeline/Implementation Schedule: Year 1 - Complete a review of existing BMPs and potential improvements Year 2 - Implemented revised BMP installation policy if necessary
Specific Components and Notes: 1.) Storm water detention 2.) Filtration 3.) Stabilization Seeding 4.) Bioengineering 5.) Structural controls 6.) Slope riprap stabilization 7.) Grading, Erosion and Sediment Control Ordinance 8.) Storm Water Management Plan 9.) Creek restoration 10.) Wetland restoration 11.) Infiltration
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 5 – Post Construction Stormwater Management in New Development and Redevelopment

Unique BMP Identification Number: 5b-1

*BMP Title: Regulatory Mechanism to Address Post Construction Runoff from New Development and Redevelopment
*BMP Description: City staff will conduct one meeting each year for developers, builders and the public. The goal is to educate the audience on City policies and ordinances regarding BMP installation, inspection and maintenance procedures required by the City and to acquire feedback in regards to the implementation of these policies and ordinances. The City also has a sediment and erosion control ordinance (section 441) which addresses post construction run-off control. Furthermore, the City enforces the rules and limitations set forth in both the City's and watershed's stormwater management plans. Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPP requirements for this BMP.
*Measurable Goals: 1.) Number of attending. 2.) Number of questions addressed. 3.) Annual review of rules and policies in City ordinances and stormwater management plans.
*Timeline/Implementation Schedule: One meeting per annual reporting cycle. Years 1 - 5) Annual reviews and necessary updates to ordinances and stormwater management plans.
Specific Components and Notes: 1.) BMP installation requirements. 2.) BMP inspection requirements. 3.) BMP maintenance requirements.
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 5 – Post Construction Stormwater Management in New Development and Redevelopment

Unique BMP Identification Number: 5c-1

*BMP Title: Long-Term Operation and Maintenance of BMPs
*BMP Description: <p>The City of Maple Grove inspects post construction BMPs on a regular basis to ensure proper functioning and the implementation of a regular maintenance schedule. The City will further update the community website to encourage public reports of damaged or failing BMPs.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPP requirements for this BMP.</p>
*Measurable Goals: <ol style="list-style-type: none">1.) Location and date of BMPs inspected.2.) Number of BMP inspections per year.3.) Number of BMP problems reported on website.
*Timeline/Implementation Schedule: Year 1) Update website Years 1 - 5) Track and post the number of BMP inspections completed annually.
Specific Components and Notes:
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 6 – Pollution Prevention / Good Housekeeping

Unique BMP Identification Number: 6a-1

<p>*BMP Title: Municipal Operations and Maintenance Program</p>
<p>*BMP Description:</p> <p>The City of Maple Grove engineering staff has attended Mn/DOT training programs in "Designing to Control Erosion and NPDES Compliance" and "Mn/DOT Erosion Control Project Reviews". These City staff will continue to receive training on an as needed basis in order to further prevent and reduce runoff from municipal operations.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Each permanent, full-time public works employee will attend at least one training course per year.2.) Track the number of man-hours spent in training annually.
<p>*Timeline/Implementation Schedule:</p> <p>Years 1 - 5) Training is current and ongoing annually.</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Silt fence installation.2.) Disturbed soil protection training.3.) Inlet protection training.4.) Designing to control erosion and NPDES compliance.5.) Mn/DOT erosion control project review.
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 6a-1.1

***BMP Title:** Park and Open Space Training Program

***BMP Description:**

The City of Maple Grove utilizes training from the University of Minnesota Extension Service / U.S. Department of Agriculture for the wise use and application of fertilizer, pesticides and herbicides in the City's park and open spaces. The training is annually attended by the staff that are responsible for these applications.

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

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

***Measurable Goals:**

- 1.) Completed annual fertilizer, pesticide and herbicide application training.
- 2.) Number of employees trained per year.

***Timeline/Implementation Schedule:**

Effective immediately

Specific Components and Notes:

- 1.) Fertilizer application training.
- 2.) Pesticide/herbicide application training.

***Responsible Party for this BMP:**

Name: Rick Lestina

Department: Engineering

Phone: 763-494-6354

E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 6a-1.2

*BMP Title: Fleet and Building Maintenance Training Program
*BMP Description: <p>The City of Maple Grove has an existing Fleet and Building Maintenance Training Program. The program will focus on the four components listed below.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
*Measurable Goals: Number of employees trained per year
*Timeline/Implementation Schedule: Current and ongoing annually
Specific Components and Notes: <ul style="list-style-type: none">1.) Automobile Maintenance Program (6.B.1)<ul style="list-style-type: none">- Vehicle inspection training- Vehicle washing training2.) Spill clean-up training Building leak prevention and inspection training
*Responsible Party for this BMP: Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 6a-1.3

<p>*BMP Title: Automobile Maintenance Program</p>
<p>*BMP Description:</p> <p>The City of Maple Grove currently operates an Automobile Maintenance Program that requires inspection, corrective actions, and employee training. The City plans to continue with the program and report the percentage of vehicles inspected and the number of employees trained in proper procedures.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Number of vehicles in fleet inspected each year.2.) Number of employees trained per year in vehicle maintenance and reporting procedures within the Fleet and Building Maintenance Training Program.
<p>*Timeline/Implementation Schedule:</p> <p>Current and ongoing</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Vehicle washing procedures2.) Maintenance intervals3.) Inspection requirements and checklists4.) Documenting and reporting procedures5.) Fleet and Building Maintenance Training Program
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina Department: Engineering Phone: 763-494-6354 E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 6a-1.4

<p>*BMP Title: Road Salt Materials Management Program</p>
<p>*BMP Description:</p> <p>The City of Maple Grove will develop a program to track the amount of road salt applied during an annual reporting cycle. After reviewing the first two years the City will evaluate the application rates and compare them to industry standards and adjust the application accordingly.</p> <p>The City will also attend the salt management training seminars offered by the watershed.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP:</p> <p>The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Amount of road salt applied each year.2.) Number of employees trained per year in road salt management and application rates.
<p>*Timeline/Implementation Schedule:</p> <p>Year 1 – Document the amount of road salt applied</p> <p>Year 2 – Document the amount of road salt applied and compare application to industry standard</p> <p>Year 3 – Make adjustments to the application rate according to years 1 and 2</p>
<p>Specific Components and Notes:</p> <p>Documenting the amount of road salt applied at the end of each day.</p>
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina</p> <p>Department: Engineering</p> <p>Phone: 763-494-6354</p> <p>E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 6 – Pollution Prevention / Good Housekeeping

Unique BMP Identification Number: 6a-2

<p>*BMP Title: Street Sweeping **</p>
<p>*BMP Description:</p> <p>Parking lot and street cleaning.</p> <p>The City currently employs two City-owned, mechanical street sweepers to remove sediment and debris from paved surfaces in order to minimize the amount of sediment and pollutants entering the storm water conveyance system and surface water bodies. The City plans to continue to use the current system of street and parking lot sweeping which involves training, storage, disposal and schedules.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP:</p> <p>The information included or referenced on this Summary Sheet is intended to meet all SWPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <ol style="list-style-type: none">1.) Track the number of employees trained each year.2.) Track the number of hours spent on street and parking lot maintenance.
<p>*Timeline/Implementation Schedule:</p> <p>Years 1 - 5) Current and ongoing with at least two City-wide sweeping events annually</p> <p>Years 1 - 5) Current and ongoing site specific sweeping as needed.</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Mechanical sweeping devices.2.) Annual training.
<p>*Responsible Party for this BMP:</p> <p>Name: Rick Lestina</p> <p>Department: Engineering</p> <p>Phone: 763-494-6354</p> <p>E-mail: rlestina@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 6 – Pollution Prevention / Good Housekeeping

Unique BMP Identification Number: 6b-2

<p>*BMP Title: Annual Inspection of all Structural Pollution Control Devices</p>
<p>*BMP Description:</p> <p>Each year the City of Maple Grove inspects virtually 100% of the pollution control devices such as sumps, grit chambers floatable skimmers, traps and separators. The City will re-evaluate the inspection list every two years of the reporting cycle.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <p>Annual inspection of virtually all pollution control devices.</p>
<p>*Timeline/Implementation Schedule:</p> <p>Current and ongoing. All pollution control devices inspected once per year.</p>
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Sumps2.) Grit chambers3.) Separators4.) Skimmers
<p>*Responsible Party for this BMP:</p> <p>Name: Rod Keller Department: Public Works Phone: 763-494-6370 E-mail: rkeller@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 6 – Pollution Prevention / Good Housekeeping

Unique BMP Identification Number: 6b-3

*BMP Title: Inspection of a minimum of 20 percent of the MS4 outfalls, sediment basins and ponds each year on a rotating basis
*BMP Description: The City of Maple Grove will inspect 20% of the outfalls, sediment basins, and ponds each year, including sumps, floatable skimmers, traps, and separators. The City will reevaluate the inspection intervals in Year 2 according to the results of the first two reporting years. Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPP requirements for this BMP.
*Measurable Goals: 1.) Inspect 20% of MS4 outfalls, sediment basins and ponds each year.
*Timeline/Implementation Schedule: 1.) Current and ongoing. 2.) Year 1 - Reevaluate the cleaning schedule and incorporate into the storm drain system cleaning schedule. Year 2 - Reevaluate the inspection intervals and increase inspection rate if both year 1 and year 2 warrant cleaning, or reduce inspection rate if neither year 1 and 2 required cleaning.
Specific Components and Notes: 1.) Outfall, sediment basins, and pond inspection form. 2.) Pollution control device inspection form. 3.) Storm sewer system map (3a.1)
*Responsible Party for this BMP: Name: Rod Keller Department: Public Works Phone: 763-494-6376 E-mail: rkeller@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 6 – Pollution Prevention / Good Housekeeping

Unique BMP Identification Number: 6b-4

*BMP Title: Annual Inspection of All Exposed Stockpile, Storage and Material Handling Areas
*BMP Description: <p>The Public Works Department routinely inspects all stockpiles, storage and material handling areas. The areas are inspected to assure that all materials remain within the manageable confines of the public works facility.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
*Measurable Goals: Document the date of at least one inspection annually for each stockpile, sotrage and material handling area.
*Timeline/Implementation Schedule: Annual and ongoing.
Specific Components and Notes: Site inspection forms.
*Responsible Party for this BMP: Name: Rod Keller Department: Public Works Phone: 763-494-6376 E-mail: rkeller@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 6 – Pollution Prevention / Good Housekeeping

Unique BMP Identification Number: 6b-5

*BMP Title: Inspection follow-up including the determination of whether repair, replacement or maintenance measures are necessary and the implementation of the corrective measures
*BMP Description: The City Public Works Department will follow-up with the repair, replacement or any maintenance measures tht are necessary for proper operation and to prevent enviornmental impacts such as erosion. Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requiriements for this BMP.
*Measurable Goals: Record the implementation of corrective measures as needed to prevent any environmental impact.
*Timeline/Implementation Schedule: Currently ongoing as needed.
Specific Components and Notes: Inspection report.
*Responsible Party for this BMP: Name: Rod Keller Department: Public Works Phone: 763-494-6376 E-mail: rkeller@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 1 – Public Education and Outreach

Unique BMP Identification Number: 6b-5.1

<p>*BMP Title: Storm Drain System Cleaning</p>
<p>*BMP Description:</p> <p>The City of Maple Grove currently operates a sewer cleaning truck to clean out catch basin sumps and remove debris from the storm sewer line as needed. The current system requires all lines and structures to be cleaned within an annual cycle or as needed according to random inspections. The City will continue to operate within that schedule unless the Storm Sewer Inspection Program (6b.5) requires changes to the schedule.</p> <p>Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.</p>
<p>*Measurable Goals:</p> <p>Track the number of sumps cleaned each year</p>
<p>*Timeline/Implementation Schedule:</p> <ul style="list-style-type: none">- Implemented immediately- Year 3 – reevaluate the cleaning schedule according to the Storm Sewer Inspection Program (6b.5)
<p>Specific Components and Notes:</p> <ol style="list-style-type: none">1.) Storm sewer and sump cleaning schedule2.) Storm sewer system map (3a-1)3.) Sewer cleaning truck maintenance schedule4.) Storm Sewer Inspection Program (6b-5)
<p>*Responsible Party for this BMP:</p> <p>Name: Rod Keller Department: Public Works Phone: 763-494-6376 E-mail: rkeller@ci.maple-grove.mn.us</p>

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 6 – Pollution Prevention / Good Housekeeping

Unique BMP Identification Number: 6b-6

*BMP Title: Record Reporting and Retention of All Inspections and Responses to the Inspections
*BMP Description: Public works staff will summarize the results of all inspections and responses to the inspections, including the date of completion of repairs and any major additional protection measures. Location(s) in SWPPP of detailed information relating to this BMP: The information included or referenced on this summary sheet is intended to meet all SWPPP requirements for this BMP.
*Measurable Goals: Produce one report annually describing the results of all inspections and the responses identifying the date of completion.
*Timeline/Implementation Schedule: Current and ongoing. Once annually.
Specific Components and Notes: Inspection report.
*Responsible Party for this BMP: Name: Rod Keller Department: Public Works Phone: 763-494-6376 E-mail: rkeller@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure: 6 – Pollution Prevention / Good Housekeeping

Unique BMP Identification Number: 6b-7

***BMP Title:** Evaluation of Inspection Frequency

***BMP Description:**

The Public Works Department will keep records of the inspection results (6b-6) including as appropriate, the date, antecedant weather conditions, sediment storage and capacity remaining, and any maintenance performed or recommended. After two years of inspections, if patterns of maintenance become apparent, the frequency of inspections may be adjusted. If maintenance or sediment removal is required as a result of the first two annual inspections, the frequency of inspection shall be increased to at least two times annually, or more frequently as needed to prevent carry-over or washout of pollutants from the structures and maximize pollutant removal. If maintenance or sediment removal is not required as a result of both of the first two annual inspections, the frequency may be reduced to once every two years.

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

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

***Measurable Goals:**

- 1.) Keep annual records of inspection.
- 2.) Results and modify inspection.
- 3.) Frequency as previously mentioned.

***Timeline/Implementation Schedule:**

Years 1 - 2) Keep annual inspection results.

Years 3 - 4) Modify inspections as previously described and continue to modify every two years, as necessary.

Specific Components and Notes:

Annual inspection reports.

***Responsible Party for this BMP:**

Name: Rod Keller

Department: Public Works

Phone: 763-494-6376

E-mail: rkeller@ci.maple-grove.mn.us

Additional BMP Summary Sheet

MS4 Name: City of Maple Grove

Minimum Control Measure:

Unique BMP Identification Number: 7a-1 (X.App.D)

***BMP Title:** Nondegradation for Selected MS4s

***BMP Description:**

The City will prepare a Loading Assessment and Nondegradation Report as per Part X. Appendix D. Sections D. Sections B & C of the MS4 General Permit. The City will follow the public participation process as per Part X. Appendix D. Section D of the MS4 General Permit. After consideration of the input received during the public participation process, the City will prepare and submit the materials required in Part X. Appendix D. Section E of the MS4 General Permit.

During the MPCA review, notice, and preliminary determination processes, the City will work with the MPCA, if appropriate, to respond to comments and/or revise the submittal materials to prepare them for final approval.

After final determination by the MPCA, the City will modify the SWPPP as per the approved submittal materials and as needed to meet the nondegradation requirements.

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

MCM (Unique BMP) Nos. 1-6

***Measurable Goals:**

- 1.) The City will prepare and submit materials to meet the requirements listed above.
- 2.) The City will respond to and coordinate with the MPCA, as appropriate, during the MPCA review, notice and preliminary determination processes.
- 3.) Modify the SWPPP as per the approved modifications and as needed to meet the nondegradation requirements

***Timeline/Implementation Schedule:**

Listed numbers below correspond to the Measurable Goals listed above.

- 1.) The City will prepare and submit the required materials listed above within 15 months after the effective date of the GSP MN R 040000 permit for Maple Grove.
- 2.) The City will respond to and coordinate with the MPCA, as appropriate, during the MPCA review, notice, and preliminary determination processes.
- 3.) After the submittal materials are approved by the MPCA, the City will modify the SWPPP, as per the approved Modifications and as needed to meet the nondegradation requirements, in a timely manner.

Specific Components and Notes:

***Responsible Party for this BMP:**

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Department: Engineering

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