



# Minnesota Pollution Control Agency

520 Lafayette Road North | St. Paul, Minnesota 55155-4194 | 651-296-6300

800-657-3864 | 651-282-5332 TTY | [www.pca.state.mn.us](http://www.pca.state.mn.us) | Equal Opportunity Employer

May 8, 2014

Kevin Schorzman  
City of Farmington MS4  
430 Third Street  
Farmington, MN 55024

RE: Issuance of Coverage under the National Pollutant Discharge Elimination System/State Disposal System (NPDES/SDS) General Permit MNR040000 for Municipal Separate Storm Sewer Systems for City of Farmington MS4 MS4

Dear Mr. Schorzman:

In accordance with Minn. R. 7001.0140, the Commissioner of the Minnesota Pollution Control Agency (MPCA) has made a final determination to issue coverage under the National Pollutant Discharge Elimination System/State Disposal System (NPDES/SDS) General Permit MNR040000 for Municipal Separate Storm Sewer Systems (MS4 General Permit) to the City of Farmington MS4, effective May 8, 2014. Please find enclosed a copy of the above referenced MS4 General Permit.

The MPCA's final decision to issue permit coverage is based on the following:

- MPCA staff has reviewed your MS4 General Permit application and Stormwater Pollution Prevention Program (SWPPP) Document.
- Public notice and opportunity for comment on your MS4 General Permit application and SWPPP Document has been provided, and no comments that required a written response were received.

As you know, it is the responsibility of the MS4 owner and/or operator to comply with the requirements of the MS4 General Permit and your SWPPP Document. This issuance of coverage does not preclude the MPCA from following up with an inspection or audit to verify compliance with the MS4 General Permit and SWPPP Document. Also, be aware that as a condition of recordkeeping, Part IV.C.3. of the MS4 General Permit requires that the permittee retain their SWPPP Document and all records pertinent to it for at least three (3) years beyond the term of the MS4 General Permit.

In addition, for an MS4 that was covered under the previous MS4 General Permit (issuance date June 1, 2006), coverage under that permit is terminated on the coverage date as specified above. An MS4 covered under the new MS4 General Permit is required to report on activities that were required or committed to under the previous permit.

City of Farmington MS4

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Finally, the MPCA thanks you for your cooperation in the permitting process. Please retain this letter as documentation of your MS4 General Permit coverage under the NPDES/SDS Permit MNR040000.

Please contact MS4 team member Rachel Stangl at 651-757-2879 with any questions.

Sincerely,

*Duane Duncanson*

*This document has been electronically signed.*

Duane Duncanson  
Supervisor, Municipal Compliance Unit I  
St. Paul Office  
Municipal Division

cc: City of Farmington MS4 file  
Jennifer Dillum



# MS4 SWPPP Application for Reauthorization

for the NPDES/SDS General Small Municipal Separate Storm Sewer System (MS4) Permit MNR040000 reissued with an effective date of August 1, 2013 Stormwater Pollution Prevention Program (SWPPP) Document

Doc Type: Permit Application

**Instructions:** This application is for authorization to discharge stormwater associated with Municipal Separate Storm Sewer Systems (MS4s) under the National Pollutant Discharge Elimination System/State Disposal System (NPDES/SDS) Permit Program. No fee is required with the submittal of this application. Please refer to "Example" for detailed instructions found on the Minnesota Pollution Control Agency (MPCA) MS4 website at <http://www.pca.state.mn.us/ms4>.

**Submittal:** This MS4 SWPPP Application for Reauthorization form must be submitted electronically via e-mail to the MPCA at [ms4permitprogram.pca@state.mn.us](mailto:ms4permitprogram.pca@state.mn.us) from the person that is duly authorized to certify this form. All questions with an asterisk (\*) are required fields. All applications will be returned if required fields are not completed.

**Questions:** Contact Claudia Hochstein at 651-757-2881 or [claudia.hochstein@state.mn.us](mailto:claudia.hochstein@state.mn.us), Dan Miller at 651-757-2246 or [daniel.miller@state.mn.us](mailto:daniel.miller@state.mn.us), or call toll-free at 800-657-3864.

## General Contact Information (\*Required fields)

### MS4 Owner (with ownership or operational responsibility, or control of the MS4)

\*MS4 permittee name: City of Farmington \*County: Dakota  
*(city, county, municipality, government agency or other entity)*  
\*Mailing address: 430 Third Street  
\*City: Farmington \*State: MN \*Zip code: 55024  
\*Phone (including area code): 651-280-6800 \*E-mail: dmcknight@ci.farmington.mn.us

### MS4 General contact (with Stormwater Pollution Prevention Program [SWPPP] implementation responsibility)

\*Last name: Schorzman \*First name: Kevin  
*(department head, MS4 coordinator, consultant, etc.)*  
\*Title: City Engineer  
\*Mailing address: 430 Third Street  
\*City: Farmington \*State: MN \*Zip code: 55024  
\*Phone (including area code): 651-280-6841 \*E-mail: kschorzman@ci.farmington.mn.us

### Preparer information (complete if SWPPP application is prepared by a party other than MS4 General contact)

Last name: Dullum First name: Jennifer  
*(department head, MS4 coordinator, consultant, etc.)*  
Title: Natural Resource Specialist  
Mailing address: 430 Third Street  
City: Farmington State: MN Zip code: 55024  
Phone (including area code): 651-280-6845 E-mail: jdullum@ci.farmington.mn.us

## Verification

- I seek to continue discharging stormwater associated with a small MS4 after the effective date of this Permit, and shall submit this MS4 SWPPP Application for Reauthorization form, in accordance with the schedule in Appendix A, Table 1, with the SWPPP document completed in accordance with the Permit (Part II.D.).  Yes
- I have read and understand the NPDES/SDS MS4 General Permit and certify that we intend to comply with all requirements of the Permit.  Yes

## Certification (All fields are required)

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- Yes - I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted.

*I certify that based on my inquiry of the person, or persons, who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.*

*I am aware that there are significant penalties for submitting false information, including the possibility of civil and criminal penalties.*

This certification is required by Minn. Stat. §§ 7001.0070 and 7001.0540. The authorized person with overall, MS4 legal responsibility must certify the application (principal executive officer or a ranking elected official).

By typing my name in the following box, I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing my application.

Name: David McKnight  
(This document has been electronically signed)

Title: City Administrator Date (mm/dd/yyyy): 12-31-2013

Mailing address: 430 Third Street

City: Farmington State: MN Zip code: 55024

Phone (including area code): 651-280-6801 E-mail: dmcknight@ci.farmington.mn.us

**Note:** *The application will not be processed without certification.*

# Stormwater Pollution Prevention Program Document

## I. Partnerships: (Part II.D.1)

- A. List the **regulated small MS4(s)** with which you have established a partnership in order to satisfy one or more requirements of this Permit. Indicate which Minimum Control Measure (MCM) requirements or other program components that each partnership helps to accomplish (List all that apply). Check the box below if you currently have no established partnerships with other regulated MS4s. If you have more than five partnerships, hit the tab key after the last line to generate a new row.

No partnerships with regulated small MS4s

Name and description of partnership	MCM/Other permit requirements involved

- B. If you have additional information that you would like to communicate about your partnerships with other regulated small MS4(s), provide it in the space below, or include an attachment to the SWPPP Document, with the following file naming convention: *MS4NameHere\_Partnerships*.

## II. Description of Regulatory Mechanisms: (Part II.D.2)

### Illicit discharges

- A. Do you have a regulatory mechanism(s) that effectively prohibits non-stormwater discharges into your small MS4, except those non-stormwater discharges authorized under the Permit (Part III.D.3.b.)?  Yes  No

1. If **yes**:

- a. Check which *type* of regulatory mechanism(s) your organization has (check all that apply):

- Ordinance                       Contract language  
 Policy/Standards               Permits  
 Rules  
 Other, explain: \_\_\_\_\_

- b. Provide either a direct link to the mechanism selected above or attach it as an electronic document to this form; or if your regulatory mechanism is either an Ordinance or a Rule, you may provide a citation:

Citation:

Direct link:

[http://sterlingcodifiers.com/codebook/index.php?book\\_id=463&section\\_id=183277](http://sterlingcodifiers.com/codebook/index.php?book_id=463&section_id=183277)

- Check here if attaching an electronic copy of your regulatory mechanism, with the following file naming convention: *MS4NameHere\_IDDEreg*.

2. If **no**:

Describe the tasks and corresponding schedules that will be taken to assure that, within 12 months of the date permit coverage is extended, this permit requirement is met:

## Construction site stormwater runoff control

- A. Do you have a regulatory mechanism(s) that establishes requirements for erosion and sediment controls and waste controls?  Yes  No

1. If **yes**:

- a. Check which *type* of regulatory mechanism(s) your organization has (check all that apply):

- Ordinance  Contract language  
 Policy/Standards  Permits  
 Rules  
 Other, explain: \_\_\_\_\_

- b. Provide either a direct link to the mechanism selected above or attach it as an electronic document to this form; or if your regulatory mechanism is either an Ordinance or a Rule, you may provide a citation:

Citation:

Direct link:

[http://sterlingcodifiers.com/codebook/index.php?book\\_id=463&section\\_id=454500](http://sterlingcodifiers.com/codebook/index.php?book_id=463&section_id=454500)

[http://sterlingcodifiers.com/codebook/index.php?book\\_id=463&section\\_id=880082](http://sterlingcodifiers.com/codebook/index.php?book_id=463&section_id=880082)

- Check here if attaching an electronic copy of your regulatory mechanism, with the following file naming convention: *MS4NameHere\_CSWreg*.

- B. Is your regulatory mechanism at least as stringent as the MPCA general permit to Discharge Stormwater Associated with Construction Activity (as of the effective date of the MS4 Permit)?  Yes  No

If you answered **yes** to the above question, proceed to C.

If you answered **no** to either of the above permit requirements listed in A. or B., describe the tasks and corresponding schedules that will be taken to assure that, within 12 months of the date permit coverage is extended, these permit requirements are met:

*The City will update the Engineering Guidelines to be at least as stringent as the MPCA CSW Permit. This effort will be completed within 12 months of the date permit coverage is extended.*

- C. Answer **yes** or **no** to indicate whether your regulatory mechanism(s) requires owners and operators of construction activity to develop site plans that incorporate the following erosion and sediment controls and waste controls as described in the Permit (Part III.D.4.a.(1)-(8)), and as listed below:

- |  |   |
|--|---|
| 1. Best Management Practices (BMPs) to minimize erosion.   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2. BMPs to minimize the discharge of sediment and other pollutants.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 3. BMPs for dewatering activities.   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 4. Site inspections and records of rainfall events   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 5. BMP maintenance   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 6. Management of solid and hazardous wastes on each project site.  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 7. Final stabilization upon the completion of construction activity, including the use of perennial vegetative cover on all exposed soils or other equivalent means. | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 8. Criteria for the use of temporary sediment basins.  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

If you answered **no** to any of the above permit requirements, describe the tasks and corresponding schedules that will be taken to assure that, within 12 months of the date permit coverage is extended, these permit requirements are met:

*The City will update our regulatory mechanism so that site plan requirements include site inspections and rainfall records; and management of solid and hazardous waste. This effort will be completed within 12 months of the date permit coverage is extended.*

## Post-construction stormwater management

- A. Do you have a regulatory mechanism(s) to address post-construction stormwater management activities?  Yes  No

1. If **yes**:

- a. Check which *type* of regulatory mechanism(s) your organization has (check all that apply):

- Ordinance  Contract language  
 Policy/Standards  Permits

Rules

Other, explain: \_\_\_\_\_

- b. Provide either a direct link to the mechanism selected above or attach it as an electronic document to this form; or if your regulatory mechanism is either an Ordinance or a Rule, you may provide a citation:

Citation:

Direct link:

[http://sterlingcodifiers.com/codebook/index.php?book\\_id=463&section\\_id=880082](http://sterlingcodifiers.com/codebook/index.php?book_id=463&section_id=880082)

[http://sterlingcodifiers.com/codebook/index.php?book\\_id=463&section\\_id=454500](http://sterlingcodifiers.com/codebook/index.php?book_id=463&section_id=454500)

Check here if attaching an electronic copy of your regulatory mechanism, with the following file naming convention: *MS4NameHere\_PostCSWreg*.

- B. Answer **yes** or **no** below to indicate whether you have a regulatory mechanism(s) in place that meets the following requirements as described in the Permit (Part III.D.5.a.):

1. **Site plan review:** Requirements that owners and/or operators of construction activity submit site plans with post-construction stormwater management BMPs to the permittee for review and approval, prior to start of construction activity.  Yes  No
2. **Conditions for post construction stormwater management:** Requires the use of any combination of BMPs, with highest preference given to Green Infrastructure techniques and practices (e.g., infiltration, evapotranspiration, reuse/harvesting, conservation design, urban forestry, green roofs, etc.), necessary to meet the following conditions on the site of a construction activity to the Maximum Extent Practicable (MEP):
  - a. For new development projects – no net increase from pre-project conditions (on an annual average basis) of:  Yes  No
    - 1) Stormwater discharge volume, unless precluded by the stormwater management limitations in the Permit (Part III.D.5.a(3)(a)).
    - 2) Stormwater discharges of Total Suspended Solids (TSS).
    - 3) Stormwater discharges of Total Phosphorus (TP).
  - b. For redevelopment projects – a net reduction from pre-project conditions (on an annual average basis) of:  Yes  No
    - 1) Stormwater discharge volume, unless precluded by the stormwater management limitations in the Permit (Part III.D.5.a(3)(a)).
    - 2) Stormwater discharges of TSS.
    - 3) Stormwater discharges of TP.
3. **Stormwater management limitations and exceptions:**
  - a. Limitations
    - 1) Prohibit the use of infiltration techniques to achieve the conditions for post-construction stormwater management in the Permit (Part III.D.5.a(2)) when the infiltration structural stormwater BMP will receive discharges from, or be constructed in areas:  Yes  No
      - a) Where industrial facilities are not authorized to infiltrate industrial stormwater under an NPDES/SDS Industrial Stormwater Permit issued by the MPCA.
      - b) Where vehicle fueling and maintenance occur.
      - c) With less than three (3) feet of separation distance from the bottom of the infiltration system to the elevation of the seasonally saturated soils or the top of bedrock.
      - d) Where high levels of contaminants in soil or groundwater will be mobilized by the infiltrating stormwater.
    - 2) Restrict the use of infiltration techniques to achieve the conditions for post-construction stormwater management in the Permit (Part III.D.5.a(2)), without higher engineering review, sufficient to provide a functioning treatment system and prevent adverse impacts to groundwater, when the infiltration device will be constructed in areas:  Yes  No
      - a) With predominately Hydrologic Soil Group D (clay) soils.
      - b) Within 1,000 feet up-gradient, or 100 feet down-gradient of active karst features.
      - c) Within a Drinking Water Supply Management Area (DWSMA) as defined in Minn. R. 4720.5100, subp. 13.
      - d) Where soil infiltration rates are more than 8.3 inches per hour.
    - 3) For linear projects where the lack of right-of-way precludes the installation of volume control practices that meet the conditions for post-construction stormwater management in the Permit (Part III.D.5.a(2)), the permittee's regulatory mechanism(s) may allow  Yes  No

exceptions as described in the Permit (Part III.D.5.a(3)(b)). The permittee's regulatory mechanism(s) shall ensure that a reasonable attempt be made to obtain right-of-way during the project planning process.

4. **Mitigation provisions:** The permittee's regulatory mechanism(s) shall ensure that any stormwater discharges of TSS and/or TP not addressed on the site of the original construction activity are addressed through mitigation and, at a minimum, shall ensure the following requirements are met:
- a. Mitigation project areas are selected in the following order of preference:  Yes  No
    - 1) Locations that yield benefits to the same receiving water that receives runoff from the original construction activity.
    - 2) Locations within the same Minnesota Department of Natural Resource (DNR) catchment area as the original construction activity.
    - 3) Locations in the next adjacent DNR catchment area up-stream
    - 4) Locations anywhere within the permittee's jurisdiction.
  - b. Mitigation projects must involve the creation of new structural stormwater BMPs or the retrofit of existing structural stormwater BMPs, or the use of a properly designed regional structural stormwater BMP.  Yes  No
  - c. Routine maintenance of structural stormwater BMPs already required by this permit cannot be used to meet mitigation requirements of this part.  Yes  No
  - d. Mitigation projects shall be completed within 24 months after the start of the original construction activity.  Yes  No
  - e. The permittee shall determine, and document, who will be responsible for long-term maintenance on all mitigation projects of this part.  Yes  No
  - f. If the permittee receives payment from the owner and/or operator of a construction activity for mitigation purposes in lieu of the owner or operator of that construction activity meeting the conditions for post-construction stormwater management in Part III.D.5.a(2), the permittee shall apply any such payment received to a public stormwater project, and all projects must be in compliance with Part III.D.5.a(4)(a)-(e).  Yes  No
5. **Long-term maintenance of structural stormwater BMPs:** The permittee's regulatory mechanism(s) shall provide for the establishment of legal mechanisms between the permittee and owners or operators responsible for the long-term maintenance of structural stormwater BMPs not owned or operated by the permittee, that have been implemented to meet the conditions for post-construction stormwater management in the Permit (Part III.D.5.a(2)). This only includes structural stormwater BMPs constructed after the effective date of this permit and that are directly connected to the permittee's MS4, and that are in the permittee's jurisdiction. The legal mechanism shall include provisions that, at a minimum:
- a. Allow the permittee to conduct inspections of structural stormwater BMPs not owned or operated by the permittee, perform necessary maintenance, and assess costs for those structural stormwater BMPs when the permittee determines that the owner and/or operator of that structural stormwater BMP has not conducted maintenance.  Yes  No
  - b. Include conditions that are designed to preserve the permittee's right to ensure maintenance responsibility, for structural stormwater BMPs not owned or operated by the permittee, when those responsibilities are legally transferred to another party.  Yes  No
  - c. Include conditions that are designed to protect/preserve structural stormwater BMPs and site features that are implemented to comply with the Permit (Part III.D.5.a(2)). If site configurations or structural stormwater BMPs change, causing decreased structural stormwater BMP effectiveness, new or improved structural stormwater BMPs must be implemented to ensure the conditions for post-construction stormwater management in the Permit (Part III.D.5.a(2)) continue to be met.  Yes  No

If you answered **no** to any of the above permit requirements, describe the tasks and corresponding schedules that will be taken to assure that, within twelve (12) months of the date permit coverage is extended, these permit requirements are met:

*B.2.a., B.2.b: The City already manages for volume but will amend the current regulatory mechanism to include Permit related Tss and TP control requirements. The City will share a draft of the ordinance with the Vermillion River Watershed, before final City approval. This effort will be completed within 12 months of the date permit coverage is extended.*

*B.3.a.1: The City will amend the current regulatory mechanism to address infiltration where high levels of contamination could occur in soil or groundwater. This effort will be completed within 12 months of the date permit coverage is extended.*

*B.3.a.2: The City will amend the current regulatory mechanism to address infiltration rates that are more than 8.3 inches per hour. This effort will be completed within 12 months of the date permit coverage is extended.*



B.3.a.3: The City will amend the current regulatory mechanism to include the exceptions for linear projects as stated in the Permit. This effort will be completed within 12 months of the date permit coverage is extended.

B.4.a-f: The City will amend the current regulatory mechanism to include Permit requirements related to mitigation provisions. This effort will be completed within 12 months of the date permit coverage is extended.

B.5.a-c: The City will amend the current regulatory mechanism to include Permit requirements related to long-term maintenance of structural stormwater BMPs directly connected to the City's storm sewer system and not owned or operated by the City. This effort will be completed within 12 months of the date permit coverage is extended.

### III. Enforcement Response Procedures (ERPs): (Part II.D.3)

A. Do you have existing ERPs that satisfy the requirements of the Permit (Part III.B.)?  Yes  No

1. If **yes**, attach them to this form as an electronic document, with the following file naming convention: *MS4NameHere\_ERPs*.

2. If **no**, describe the tasks and corresponding schedules that will be taken to assure that, with twelve (12) months of the date permit coverage is extended, these permit requirements are met:

*Appropriate departments within the City will approve written procedures, consistent with current policies and ordinances, to satisfy the Permit requirements. If formal approval is necessary, it will be completed within 12 months of the date permit coverage is extended.*

B. Describe your ERPs:

*The City of Farmington has enforcement options for erosion and sediment control that include warnings and stop work orders. A reasonable timeframe is given for corrective actions.*

### IV. Storm Sewer System Map and Inventory: (Part II.D.4.)

A. Describe how you manage your storm sewer system map and inventory:

*The City's storm sewer map is created and managed in AutoCad and updated with all new and redevelopment.*

B. Answer **yes** or **no** to indicate whether your storm sewer system map addresses the following requirements from the Permit (Part III.C.1.a-d), as listed below:

1. The permittee's entire small MS4 as a goal, but at a minimum, all pipes 12 inches or greater in diameter, including stormwater flow direction in those pipes.  Yes  No

2. Outfalls, including a unique identification (ID) number assigned by the permittee, and an associated geographic coordinate.  Yes  No

3. Structural stormwater BMPs that are part of the permittee's small MS4.  Yes  No

4. All receiving waters.  Yes  No

If you answered **no** to any of the above permit requirements, describe the tasks and corresponding schedules that will be taken to assure that, within 12 months of the date permit coverage is extended, these permit requirements are met:

*B.2, B.3: The City's current storm sewer map will be updated to include outfall ID numbers and coordinates. It will also be reviewed for accuracy and completeness in regards to structural stormwater BMPs. This effort will be completed within 12 months of the date permit coverage is extended. Updates will be performed as necessary.*

C. Answer **yes** or **no** to indicate whether you have completed the requirements of 2009 Minnesota Session Law, Ch. 172, Sec. 28: with the following inventories, according to the specifications of the Permit (Part III.C.2.a.-b.), including:

1. All ponds within the permittee's jurisdiction that are constructed and operated for purposes of water quality treatment, stormwater detention, and flood control, and that are used for the collection of stormwater via constructed conveyances.  Yes  No

2. All wetlands and lakes, within the permittee's jurisdiction, that collect stormwater via constructed conveyances.  Yes  No

D. Answer **yes** or **no** to indicate whether you have completed the following information for each feature inventoried.

1. A unique identification (ID) number assigned by the permittee.  Yes  No

2. A geographic coordinate.  Yes  No

3. Type of feature (e.g., pond, wetland, or lake). This may be determined by using best professional judgment.  Yes  No

If you have answered **yes** to all above requirements, and you have already submitted the Pond Inventory Form to the MPCA, then you do not need to resubmit the inventory form below.

If you answered **no** to any of the above permit requirements, describe the tasks and corresponding schedules that will be taken to assure that, within 12 months of the date permit coverage is extended, these permit requirements are met:

- E. Answer **yes** or **no** to indicate if you are attaching your pond, wetland and lake inventory to the MPCA  Yes  No on the form provided on the MPCA website at: <http://www.pca.state.mn.us/ms4>, according to the specifications of Permit (Part III.C.2.b.(1)-(3)). Attach with the following file naming convention: *MS4NameHere\_inventory*.

If you answered **no**, the inventory form must be submitted to the MPCA MS4 Permit Program within 12 months of the date permit coverage is extended.

## V. Minimum Control Measures (MCMs) (Part II.D.5)

### A. MCM1: Public education and outreach

- The Permit requires that, within 12 months of the date permit coverage is extended, existing permittees revise their education and outreach program that focuses on illicit discharge recognition and reporting, as well as other specifically selected stormwater-related issue(s) of high priority to the permittee during this permit term. Describe your **current** educational program, including **any high-priority topics included**:

*The goal of the City's public education and outreach is to increase public awareness related to water quality and stormwater issues. Our focus is on both resource preservation and pollution reduction. To achieve this, Farmington produces and distributes print, social and electronic media containing stormwater education information as well as promotes, sponsors and participates in events, meetings, volunteer opportunities and training.*

- List the categories of BMPs that address your public education and outreach program, including the distribution of educational materials and a program implementation plan. Use the first table for categories of BMPs that you have established and the second table for categories of BMPs that you plan to implement over the course of the permit term.

Include the measurable goals with appropriate timeframes that each BMP category will be implemented and completed. In addition, provide interim milestones and the frequency of action in which the permittee will implement and/or maintain the BMPs. Refer to the U.S. Environmental Protection Agency's (EPA) *Measurable Goals Guidance for Phase II Small MS4s* (<http://www.epa.gov/npdes/pubs/measurablegoals.pdf>).

If you have more than five categories, hit the tab key after the last line to generate a new row.

Established BMP categories	Measurable goals and timeframes
Distribute Education Materials	On an annual basis the City distributes educational information and measures the number of publications (City newsletter, website, city calendar, local newspaper, etc.) the information is published in.
Implement an Education Program	Complete. On an annual basis the City distributes educational materials, participates in educational events and provides educational programs.
Education and Outreach Program	Complete. The program includes events, activities, and other meetings and presentations. Also brochures, a stormwater survey and other publications. The stormwater hotline was created in 2004. Publications, participants and calls are measured.
Public Participation Program	Complete. Annually the city holds events and activities for the public. Participants and activities are measured.
Illicit Discharge and Detection Program	Complete. Annually the city holds events, activities, has a stormwater hotline and produces brochures. Participants, activities, and calls are measured.
Construction Site Run-off Control Program	Complete. Annually a contractors meeting is held, flyers and brochures are published and the number of calls to the stormwater hotline tracked. Participants and publications are measured.
Post-Construction Stormwater Management	Complete. Annually track calls to the stormwater hotline and measure number of brochures and publications distributed.
Pollution Prevention/Good Housekeeping	Complete. Annually provide park and open space maintenance

	training, and hazardous materials awareness training. MNDOT certified erosion/sediment control site inspector/installer on staff. Participants and calls are measured.
Coordinate an Education Program	Complete. The City will work internally and with other organizations, as appropriate, to coordinate educational efforts. This is reviewed semi-annually.
Annual Public Meeting	Complete. Hold an annual meeting with the City Council and viewing public.
Wetland and wetland Buffer Brochure	Annually measure the number of City calendars distributed and public events taken to.
Drainage and Utility Easement Flyer	Annually measure the number of City calendars and flyers distributed.
Yard and Lawn Care Tips	Annually measure distribution of City calendars, newsletters and newspapers appeared in.
Erosion Control Letters	Annually measure number of letters mailed to contractors working within the City.
Erosion Control Meeting	Annually hold a meeting and measure number attendees.
Stormwater Survey	Complete. Annually survey residents on stormwater issues and measure the number of responses.
<b>BMP categories to be implemented</b>	<b>Measurable goals and timeframes</b>
Distribute Education Materials	The City will continue to annually distribute and make available education materials related to topics the City finds to be of high priority. Priorities may include, but are not limited to, drainage and utility easements, pet waste, household chemicals, and yard waste.

3. Provide the name or the position title of the individual(s) who is responsible for implementing and/or coordinating this MCM:

*Natural Resource Specialist*

## B. MCM2: Public participation and involvement

1. The Permit (Part III.D.2.a.) requires that, within 12 months of the date permit coverage is extended, existing permittees shall revise their current program, as necessary, and continue to implement a public participation/involvement program to solicit public input on the SWPPP. Describe your current program:

*Farmington has a robust public participation and involvement program that we are proud of and plan to continue. At minimum, the City complies with public notice and input requirements. The SWPPP is always available electronically on the City's website and by hard copy per request. During the public hearing, comment forms are available and comments, both written and oral, on the adequacy of the SWPPP are accepted at any time. In addition, we have several annual events and on-going programs aimed at residents, students, businesses and service groups. We take calls from the public on the stormwater hotline and present to Council and Staff annually*

2. List the categories of BMPs that address your public participation/involvement program, including solicitation and documentation of public input on the SWPPP. Use the first table for categories of BMPs that you have established and the second table for categories of BMPs that you plan to implement over the course of the permit term.

Include the measurable goals with appropriate timeframes that each BMP category will be implemented and completed. In addition, provide interim milestones and the frequency of action in which the permittee will implement and/or maintain the BMPs. Refer to the EPA's *Measurable Goals Guidance for Phase II Small MS4s* (<http://www.epa.gov/npdes/pubs/measurablegoals.pdf>). **If you have more than five categories**, hit the tab key after the last line to generate a new row.

Established BMP categories	Measurable goals and timeframes
Public Notice Requirements	Annually, at least 30 days in advance of the public meeting, place in a newspaper in general circulation and vicinity of the City.
Public Input Solicitation	Annually solicit for public comments and questions.
Public Input Consideration	Annually consider public comments and questions.
Adopt-A-Pond	Annually promote and measure the number of adoptions.
Pond & Park Cleanup Day	Complete. Annually hold the event and measure number of ponds and parks cleaned and number of volunteers.

Pollution Prevention Day	Complete. Annually hold event and measure number of attendees.
Storm Drain Stenciling	Annually advertise program and measure number of volunteers and storm drains stenciled.
Wetland Health Evaluation Program	Complete. Annually monitor wetland health and measure the number of wetlands monitored.
Presentation to City Council	Complete. Annually present to City Council.
Presentation to Staff	Complete. Annually present to staff.
Stormwater Hotline	Annually publish hotline number and measure number of calls.
<b>BMP categories to be implemented</b>	<b>Measurable goals and timeframes</b>
Public Opportunity to View SWPPP	Annually take the SWPPP to a public event for input solicitation. This will replace the presentation to City Council and staff by bringing it into the public in hopes of generating more dialogue with residents and businesses in Farmington.
Public Events	The City plans to take advantage of opportunities to involve the public at various events and programs throughout the year.

3. Do you have a process for receiving and documenting citizen input?  Yes  No

If you answered **no** to the above permit requirement, describe the tasks and corresponding schedules that will be taken to assure that, within 12 months of the date permit coverage is extended, this permit requirement is met:

4. Provide the name or the position title of the individual(s) who is responsible for implementing and/or coordinating this MCM:

*Natural Resource Specialist*

### C. MCM 3: Illicit discharge detection and elimination

1. The Permit (Part III.D.3.) requires that, within 12 months of the date permit coverage is extended, existing permittees revise their current program as necessary, and continue to implement and enforce a program to detect and eliminate illicit discharges into the small MS4. Describe your current program:

*Farmington's illicit discharge detection and elimination program has several facets to not only educate the public on illicit discharge but to ensure that if illicit discharges are detected they are investigated and promptly and safely eliminated. Maintaining and updateing our storm sewer map and having a regulatory mechanism in place for violations are two of the tools the City utilize to keep this program functioning.*

2. Does your Illicit Discharge Detection and Elimination Program meet the following requirements, as found in the Permit (Part III.D.3.c.-g.)?

- a. Incorporation of illicit discharge detection into all inspection and maintenance activities conducted under the Permit (Part III.D.6.e.-f.)Where feasible, illicit discharge inspections shall be conducted during dry-weather conditions (e.g., periods of 72 or more hours of no precipitation).  Yes  No
- b. Detecting and tracking the source of illicit discharges using visual inspections. The permittee may also include use of mobile cameras, collecting and analyzing water samples, and/or other detailed procedures that may be effective investigative tools.  Yes  No
- c. Training of all field staff, in accordance with the requirements of the Permit (Part III.D.6.g.(2)), in illicit discharge recognition (including conditions which could cause illicit discharges), and reporting illicit discharges for further investigation.  Yes  No
- d. Identification of priority areas likely to have illicit discharges, including at a minimum, evaluating land use associated with business/industrial activities, areas where illicit discharges have been identified in the past, and areas with storage of large quantities of significant materials that could result in an illicit discharge.  Yes  No
- e. Procedures for the timely response to known, suspected, and reported illicit discharges.  Yes  No
- f. Procedures for investigating, locating, and eliminating the source of illicit discharges.  Yes  No
- g. Procedures for responding to spills, including emergency response procedures to prevent spills from entering the small MS4. The procedures shall also include the immediate notification of the Minnesota Department of Public Safety Duty Officer, if the source of the illicit discharge is a spill or leak as defined in Minn. Stat. § 115.061.  Yes  No
- h. When the source of the illicit discharge is found, the permittee shall use the ERPs required by the Permit (Part III.B.) to eliminate the illicit discharge and require any needed corrective action(s).  Yes  No

If you answered **no** to any of the above permit requirements, describe the tasks and corresponding schedules that will be taken to assure that, within 12 months of the date permit coverage is extended, these permit requirements are met:

*The City of Farmington Fire Department has many IDDE requirements met. What is not met by either the Engineering or Municipal Services Departments will be developed and put into place in both departments.*

*C.2.a: City staff is alert for signs of illicit discharge but the City will incorporate illicit discharge detection language into inspection and maintenance activities as per the Permit (Part III.D.6.e.-f.). This effort will be completed within 12 months of the date permit coverage is extended.*

*C.2.c: The current staff training will be updated to meet the requirements of the Permit. This effort will be completed within 12 months of the date permit coverage is extended.*

*C.2.d: Priority areas will be identified. This effort will be completed within 12 months of the date permit coverage is extended.*

*C.2.h: ERPs will be developed. This effort will be completed within 12 months of the date permit coverage is extended.*

- List the categories of BMPs that address your illicit discharge, detection and elimination program. Use the first table for categories of BMPs that you have established and the second table for categories of BMPs that you plan to implement over the course of the permit term.

Include the measurable goals with appropriate timeframes that each BMP category will be implemented and completed. In addition, provide interim milestones and the frequency of action in which the permittee will implement and/or maintain the BMPs. Refer to the EPA's *Measurable Goals Guidance for Phase II Small MS4s* (<http://www.epa.gov/npdes/pubs/measurablegoals.pdf>).

**If you have more than five categories**, hit the tab key after the last line to generate a new row.

<b>Established BMP categories</b>	<b>Measurable goals and timeframes</b>
Storm Sewer System Map	Miles of pipe and number of ponds and structures is updated annually.
Regulatory Control Program – ordinance	Complete. Ordinance reviewed as needed.
IDDE Plan	As needed throughout the year, the number of illicit discharges and storm drains stenciled are counted.
Illicit Discharge Information Program	Annually the IDDE Plan will be implemented.
Identify non-stormwater discharge and flow	As necessary through the reporting cycle, the number of non-stormwater discharges and corrections is identified.
Source Water Protection Areas	Continue implementation of Wellhead Protection Plan as approved by MDH.
<b>BMP categories to be implemented</b>	<b>Measurable goals and timeframes</b>
Illicit Discharge Detection	Update procedures and include, when feasible, inspections to be conducted annually during dry-weather conditions within 12 months of the date permit coverage is extended.
Illicit Discharge Employee Training	Update annual field staff training and documentation within 12 months of the date permit coverage is extended.
Illicit Discharge Priority Areas	Identify and map priority areas and expand annual identification and evaluation of non-stormwater discharge within 12 months of the date permit coverage is extended.
Emergency Response Procedures	Procedures updated and distributed to appropriate departments within 12 months of the date permit coverage is extended.
Enforcement response Procedures	Written enforcement response procedures completed within 12 months of the date permit coverage is extended.

- Do you have procedures for record-keeping within your Illicit Discharge Detection and Elimination (IDDE) program as specified within the Permit (Part III.D.3.h.)?  Yes  No

If you answered **no**, indicate how you will develop procedures for record-keeping of your Illicit Discharge, Detection and Elimination Program, within 12 months of the date permit coverage is extended:

*The City of Farmington Fire Department does have the above record-keeping procedures. The Engineering Department and Municipal Services Departments will incorporate those procedures in creating their own record-keeping for illicit discharge detection and elimination. This effort will be completed within 12 months of the date permit coverage is extended.*

- Provide the name or the position title of the individual(s) who is responsible for implementing and/or coordinating this MCM:

**D. MCM 4: Construction site stormwater runoff control**

1. The Permit (Part III.D.4) requires that, within 12 months of the date permit coverage is extended, existing permittees shall revise their current program, as necessary, and continue to implement and enforce a construction site stormwater runoff control program. Describe your current program:

*The City of Farmington has an established construction site stormwater program that provides necessary inspection and enforcement measures. The City has two erosion and sediment control ordinances at the heart of the program. City Engineering Guidelines require developers to submit, for review and approval, an erosion and sediment control plan to the City and submit, for review and approval, an NPDES permit and SWPPP to the MPCA, plus any other permits and approvals necessary from other regulatory agencies. Erosion and sediment control BMPs and waste control management criteria are written into each of our development contracts. The City performs twice weekly inspections of all sites under construction and has a policy for noncompliance which includes stop work orders, suspension of inspections from our Building Inspection Division and withholding certificates of occupancy. We take seriously reports of noncompliance and adhere to sodding requirements and street sweeping. City specification and detail plates are made available to builders and developers in the City.*

2. Does your program address the following BMPs for construction stormwater erosion and sediment control as required in the Permit (Part III.D.4.b.):
  - a. Have you established written procedures for site plan reviews that you conduct prior to the start of construction activity?  Yes  No
  - b. Does the site plan review procedure include notification to owners and operators proposing construction activity that they need to apply for and obtain coverage under the MPCA's general permit to *Discharge Stormwater Associated with Construction Activity No. MN R100001*?  Yes  No
  - c. Does your program include written procedures for receipt and consideration of reports of noncompliance or other stormwater related information on construction activity submitted by the public to the permittee?  Yes  No
  - d. Have you included written procedures for the following aspects of site inspections to determine compliance with your regulatory mechanism(s):
    - 1) Does your program include procedures for identifying priority sites for inspection?  Yes  No
    - 2) Does your program identify a frequency at which you will conduct construction site inspections?  Yes  No
    - 3) Does your program identify the names of individual(s) or position titles of those responsible for conducting construction site inspections?  Yes  No
    - 4) Does your program include a checklist or other written means to document construction site inspections when determining compliance?  Yes  No
  - e. Does your program document and retain construction project name, location, total acreage to be disturbed, and owner/operator information?  Yes  No
  - f. Does your program document stormwater-related comments and/or supporting information used to determine project approval or denial?  Yes  No
  - g. Does your program retain construction site inspection checklists or other written materials used to document site inspections?  Yes  No

If you answered **no** to any of the above permit requirements, describe the tasks and corresponding schedules that will be taken to assure that, within 12 months of the date permit coverage is extended, these permit requirements are met.

*D.2.c: The City currently maintains a stormwater hotline for report of illicit discharge and will develop written procedures for those reports of noncompliance. This effort will be completed within 12 months of the date permit coverage is extended.*

*D.2.d.1-4: The City will identify priority sites for inspections and any other updates that need to be made to comply with the terms of the permit. This effort will be completed within 12 months of the date permit coverage is extended.*

3. List the categories of BMPs that address your construction site stormwater runoff control program. Use the first table for categories of BMPs that you have established and the second table for categories of BMPs that you plan to implement over the course of the permit term.

Include the measurable goals with appropriate timeframes that each BMP category will be implemented and completed. In addition, provide interim milestones and the frequency of action in which the permittee will implement and/or maintain the BMPs. Refer to the EPA's *Measurable Goals Guidance for Phase II Small MS4s* (<http://www.epa.gov/npdes/pubs/measurablegoals.pdf>). **If you have more than five categories**, hit the tab key after the last line to generate a new row.

Established BMP categories	Measurable goals and timeframes
Erosion and Sediment Control Ordinance	Complete. Ordinance reviewed as needed.
Erosion and Sediment Control BMPs	Written in each new development contract for erosion control

	measures and site plan review. Updated as necessary.
Waste Controls	Measure warnings and stop work orders are issued as needed throughout reporting cycle.
Site Plan Review	Complete. Measure number reviewed as new construction and development plans are received.
Reports of Stormwater Noncompliance	Complete. Annually report the number of reports of noncompliance.
Site Inspection and Enforcement	Residential- twice weekly during non-frost. Private development – bi-weekly inspections. Ongoing.
Private Development Street Sweeping	Twice weekly inspections during non-frost.
Sodding Requirements	Sod inspections occur as notified in new residential developments.
City Specifications and Standard Detail Plates	Modified as needed and distributed as requested.
<b>BMP categories to be implemented</b>	<b>Measurable goals and timeframes</b>
Construction Site Regulatory Method - ordinance	Update ordinance to comply with new permit requirements within 12 months of the date permit coverage is extended.
Reports of Stormwater Noncompliance and Public Input	Develop written procedures for receipt and consideration of reports of noncompliance within 12 months of the date permit coverage is extended.
Site Inspections	Update procedures for site inspections to comply with permit terms within 12 months of the date permit coverage is extended.
Construction Site Stormwater Runoff Documentation	Develop documentation for all other information required in MCM4 within 12 months of the date permit coverage is extended.

4. Provide the name or the position title of the individual(s) who is responsible for implementing and/or coordinating this MCM:

Natural Resource Specialist

#### E. MCM 5: Post-construction stormwater management

1. The Permit (Part III.D.5.) requires that, within 12 months of the date permit coverage is extended, existing permittees shall revise their current program, as necessary, and continue to implement and enforce a post-construction stormwater management program. Describe your current program:

*The City of Farmington has both structural and non-structural BMPs to meet post-construction stormwater management requirements. The City's Surface Water Management Plan is consistent with the Vermillion River Watershed Joint Powers Organizations Watershed Plan and is updated accordingly. The City has a supported program for inspection, operation, and maintenance of our structural BMPs that we intend to continue and only improve upon.*

2. Have you established written procedures for site plan reviews that you will conduct prior to the start of construction activity?  Yes  No
3. Answer **yes** or **no** to indicate whether you have the following listed procedures for documentation of post-construction stormwater management according to the specifications of Permit (Part III.D.5.c.):
- a. Any supporting documentation that you use to determine compliance with the Permit (Part III.D.5.a), including the project name, location, owner and operator of the construction activity, any checklists used for conducting site plan reviews, and any calculations used to determine compliance?  Yes  No
- b. All supporting documentation associated with mitigation projects that you authorize?  Yes  No
- c. Payments received and used in accordance with Permit (Part III.D.5.a.(4)(f))?  Yes  No
- d. All legal mechanisms drafted in accordance with the Permit (Part III.D.5.a.(5)), including date(s) of the agreement(s) and names of all responsible parties involved?  Yes  No

If you answered **no** to any of the above permit requirements, describe the steps that will be taken to assure that, within 12 months of the date permit coverage is extended, these permit requirements are met.

*3.a: The City will update documentation needs under Part III.D.5.a. This effort will be completed within 12 months of the date permit coverage is extended.*

*3.b: The City will create documentaion procedures for mitigation provisions. This effort will be completed within 12 months of the date permit coverage is extended.*

*3.c: The City will create proceduers for accepting payments in accordance with Permit Part III.D.5.a.(4)(f). This effort*

will be completed within 12 months of the date permit coverage is extended.

3.d: The City will make sure all legal mechanisms are drafted in accordance with the Permit (Part III.D.5.a(5)). This effort will be completed within 12 months of the date permit coverage is extended.

Also, the City will create documentation procedures for long-term maintenance of structural stormwater BMPs not owned or operated by the City. This effort will be completed within 12 months of the date permit coverage is extended.

- List the categories of BMPs that address your post-construction stormwater management program. Use the first table for categories of BMPs that you have established and the second table for categories of BMPs that you plan to implement over the course of the permit term.

Include the measurable goals with appropriate timeframes that each BMP category will be implemented and completed. In addition, provide interim milestones and the frequency of action in which the permittee will implement and/or maintain the BMPs. Refer to the EPA's *Measurable Goals Guidance for Phase II Small MS4s* (<http://www.epa.gov/npdes/pubs/measurablegoals.pdf>). **If you have more than five categories**, hit the tab key after the last line to generate a new row.

Established BMP categories	Measurable goals and timeframes
Non-structural BMP – Surface Water Management Plan	Complete. Reviewed and updated as necessary.
Structural BMPs – ponds, skimmer structures, sump catch basins, riprap/cable concrete	Annually inventory number installed.
Post Construction Regulatory Method - ordinance	Complete. Ordinance reviewed as needed.
Post Construction Regulatory Method – surface water management plan	Updated to comply with the Vermillion River Watershed Joint Powers Organization. Will be amended as needed.
Long-term Operation and Maintenance of BMPs	Annual inspections. Repair, replacement and maintenance as necessary.

BMP categories to be implemented	Measurable goals and timeframes
Post Construction Regulatory Method - ordinance	Update ordinance to comply with new permit requirements within 12 months of the date permit coverage is extended.

- Provide the name or the position title of the individual(s) who is responsible for implementing and/or coordinating this MCM:

*Natural Resource Specialist*

## F. MCM 6: Pollution prevention/good housekeeping for municipal operations

- The Permit (Part III.D.6.) requires that, within 12 months of the date permit coverage is extended, existing permittees shall revise their current program, as necessary, and continue to implement an operations and maintenance program that prevents or reduces the discharge of pollutants from the permittee owned/operated facilities and operations to the small MS4. Describe your current program:

*Not only does the City have robust public education and participation programs, we also have very a comprehensive housekeeping and municipal operations program. Several training opportunities are available and are well attended by staff. Farmington streets are swept multiple times in the spring and fall and on an as-needed basis throughout the year. Our structural pollution control devices are inspected as per permit requirements and data is stored in a current version of Arc GIS. Lastly, Farmington manages for impaired waters, source water protection areas, a trophy trout stream and has gone through a nondegradation (antidegradation) assessment.*

- Do you have a facilities inventory as outlined in the Permit (Part III.D.6.a.)?  Yes  No
- If you answered **no** to the above permit requirement in question 2, describe the tasks and corresponding schedules that will be taken to assure that, within 12 months of the date permit coverage is extended, this permit requirement is met:

*Farmington will inventory all City owned and operated facilities that contribute pollutants to stormwater discharges. BMPs will be developed and implemented for the inventoried facilities and municipal operations. This effort will be completed within 12 months of the date permit coverage is extended.*

- List the categories of BMPs that address your pollution prevention/good housekeeping for municipal operations program. Use the first table for categories of BMPs that you have established and the second table for categories of BMPs that you plan to implement over the course of the permit term.

Include the measurable goals with appropriate timeframes that each BMP category will be implemented and completed. In addition, provide interim milestones and the frequency of action in which the permittee will implement and/or maintain the BMPs. For an explanation of measurable goals, refer to the EPA's *Measurable Goals Guidance for Phase II Small MS4s*



(<http://www.epa.gov/npdes/pubs/measurablegoals.pdf>).

If you have more than five categories, hit the tab key after the last line to generate a new row.

<b>Established BMP categories</b>	<b>Measurable goals and timeframes</b>
Park & Open Space Training	Annual fertilizer, pesticide and herbicide application and mowing techniques training.
Hazardous Materials Awareness	Annual training to identify and correctly and safely address address hazardous spills.
MNDOT Erosion Control Certification	MNDOT Erosion & Sediment Control Site Inspector/Install Certification is required on MNDOT certification timeframe.
Street Sweeping	Sweeping at least two times in the spring after snow melt and at least two times in the fall after leaf drop.
Structural Pollution Control Devices – Inspections	Annual inspections of 20% of outfalls, sediment basins, and ponds and 100% of pollution control devices.
Exposed Stock Piles, Storage and Material Handling Areas - Inspections	100% inspected on an annual basis.
Inspection Follow-up	Annually determine if any repair, replacement or maintenance measures are necessary and implement corrective measures.
Record Reporting and Retention	Annually report inspections and maintenance.
Evaluation of Inspection Frequency	Annually evaluate the frequency of inspections.
Impaired Waters Listing	Triggered by changes in the MPCA Impaired Waters List with milestones ranging from 6 to 18 months.
Discharges Affecting Source Water Protection Areas	Complete. Continue to implement the Wellhead Protection Plan as approved by MDH and revise the SWPPP/BMP as deemed necessary.
Trout Stream	With future development and redevelopment the City will evaluate discharges to the Vermillion River and develop administrative procedures.
Nondegradation	Complete. Prepare a loading assessment and nondegradation report as per Part X Appendix D Sections B & C of the 2006 MS4 Permit.
<b>BMP categories to be implemented</b>	<b>Measurable goals and timeframes</b>
Facilities Inventory	Develop and maintain an inventory of owned/operated facilities within 12 months of the date permit coverage is extended.
Facilities and Operations BMPs	Develop and implement BMPs for inventoried facilities and municipal operations within 12 months of the date permit coverage is extended.
Pond Assessment and Schedule	Develop procedures and a schedule for the determining the TSS and TP treatment effectiveness of owned/operated constructed stormwater treatment ponds within 12 months of the date permit coverage is extended.
Employee Training	Develop and provide annual, new and seasonal employee stormwater management job related training within 12 months of the date permit coverage is extended.
Documentation	Increase annual documentation needs to meet permit requirements in MCM6 within 12 months of the date permit coverage is extended.
Stockpiles and Storage and Material Handling Areas - Inspections	100% inspected on an quarterly basis.

5. Does discharge from your MS4 affect a Source Water Protection Area (Permit Part III.D.6.c.)?  Yes  No

a. If **no**, continue to 6.

b. If **yes**, the Minnesota Department of Health (MDH) is in the process of mapping the following items. Maps are available at <http://www.health.state.mn.us/divs/eh/water/swp/maps/index.htm>. Is a map including the following items available for your MS4:

- 1) Wells and source waters for drinking water supply management areas identified as vulnerable under Minn. R. 4720.5205, 4720.5210, and 4720.5330?  Yes  No
- 2) Source water protection areas for surface intakes identified in the source water assessments conducted by or for the Minnesota Department of Health under the federal Safe Drinking Water Act, U.S.C. §§ 300j – 13?  Yes  No
- c. Have you developed and implemented BMPs to protect any of the above drinking water sources?  Yes  No
6. Have you developed procedures and a schedule for the purpose of determining the TSS and TP treatment effectiveness of all permittee owned/operated ponds constructed and used for the collection and treatment of stormwater, according to the Permit (Part III.D.6.d.)?  Yes  No
7. Do you have inspection procedures that meet the requirements of the Permit (Part III.D.6.e.(1)-(3)) for structural stormwater BMPs, ponds and outfalls, and stockpile, storage and material handling areas?  Yes  No
8. Have you developed and implemented a stormwater management training program commensurate with each employee's job duties that:
- a. Addresses the importance of protecting water quality?  Yes  No
- b. Covers the requirements of the permit relevant to the duties of the employee?  Yes  No
- c. Includes a schedule that establishes initial training for new and/or seasonal employees and recurring training intervals for existing employees to address changes in procedures, practices, techniques, or requirements?  Yes  No
9. Do you keep documentation of inspections, maintenance, and training as required by the Permit (Part III.D.6.h.(1)-(5))?  Yes  No

If you answered **no** to any of the above permit requirements listed in **Questions 5 – 9**, then describe the tasks and corresponding schedules that will be taken to assure that, within 12 months of the date permit coverage is extended, these permit requirements are met:

*6: Farmington will develop procedures and schedules for determining the TSS and TP effectiveness of city owned/operated ponds to meet the permit requirements. This effort will be completed within 12 months of the date permit coverage is extended.*

*7: The City will update current the current inspection program as needed to meet the permit. This effort will be completed within 12 months of the date permit coverage is extended*

*8.b-c: The City of Farmington will update its current staff traing program to meet the permit requirements. This effort will be completed and brought to City Council for approval within 12 months of the date permit coverage is extended.*

*9: Farmington will update its documentation to meet requirements of the permit. This effort will be completed within 12 months of the date permit coverage is extended.*

10. Provide the name or the position title of the individual(s) who is responsible for implementing and/or coordinating this MCM:

*Natural Resource Specialist*

## VI. Compliance Schedule for an Approved Total Maximum Daily Load (TMDL) with an Applicable Waste Load Allocation (WLA) (Part II.D.6.)

- A. Do you have an approved TMDL with a Waste Load Allocation (WLA) prior to the effective date of the Permit?  Yes  No
1. If **no**, continue to section VII.
2. If **yes**, fill out and attach the MS4 Permit TMDL Attachment Spreadsheet with the following naming convention: *MS4NameHere\_TMDL*.

This form is found on the MPCA MS4 website: <http://www.pca.state.mn.us/ms4>.

## VII. Alum or Ferric Chloride Phosphorus Treatment Systems (Part II.D.7.)

- A. Do you own and/or operate any Alum or Ferric Chloride Phosphorus Treatment Systems which are regulated by this Permit (Part III.F.)?  Yes  No

1. If **no**, this section requires no further information.
2. If **yes**, you own and/or operate an Alum or Ferric Chloride Phosphorus Treatment System within your small MS4, then you must submit the Alum or Ferric Chloride Phosphorus Treatment Systems Form supplement to this document, with the following naming convention: *MS4NameHere\_TreatmentSystem*.

This form is found on the MPCA MS4 website: <http://www.pca.state.mn.us/ms4>.

## VIII. Add any Additional Comments to Describe Your Program