

ANNUAL REPORT for 2005

MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4s)

For Calendar Year 2005

Due June 30, 2006

Use of this form is mandatory. By completing this Annual Report form, you are “providing the Minnesota Pollution Control Agency (MPCA) with a summary of your status of compliance with permit conditions, including an assessment of the appropriateness of your identified best management practices and progress towards achieving your identified measurable goals for each of the minimum control measures” as required by the MS4 Permit.

Submit your annual report by June 30, 2006 to:

MS4 Stormwater Program
Municipal Division
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, MN 55155-4194

If you have questions about the MS4 Annual Report for 2005 form, please visit the MPCA’s MS4 Web site, www.pca.state.mn.us/water/stormwater/stormwater-ms4.html or call the MPCA’s Keith Cherryholmes (651) 296-6945, or Scott Fox (651) 296-9433. Contact the MPCA toll free at (800) 657-3864.

Coon Creek Watershed District

Name of MS4

Tim Kelly

Name of Contact Person

763-755-0975

Telephone (include area code)

12301 Central Ave NE, Suite 100

Mailing Address

Blaine

MN

55434

City

State

ZIP code

Minimal Control Measure #1: Public Education and Outreach on Stormwater Impacts

- A.** Did you hold a public meeting for calendar year 2005 and discuss your Stormwater Pollution Prevention Program (SWPPP)? [Part V.G.1.e] Yes No
- B.** If you did not comply with this requirement, explain why. *Please attach a separate sheet labeled ‘MCM-1c.’*
- C.** How many individuals attended for stormwater? 0
- D.** What was the date of the public meeting? 5/22/06
- E.** On what date was it published? 5/5, 12, 19/06
- F.** Summarize your plan to increase attendance at your public meeting:
Coordinate meeting with Budget meetings
- G.** In what newspaper or publication of general interest did you publish the public notice of your meeting? [Part V.G.1.e.2] *Please retain a copy of the public notice in your records.*
Anoka County Union
- H.** You must implement a public education program to distribute educational materials to the community or conduct equivalent outreach activities about the impacts of stormwater discharges on water bodies and the steps that the public can take to reduce pollutants in stormwater runoff. [Part V.G.1.a.] *Please list the accomplishment under this permit requirement for the past year (January 2005 – December 2005):*
- | | | | |
|--------------------------------|--------------------------------|-----|-----|
| Conferences and Workshops | Number of Conferences | Dec | 3 |
| General Education | Total public education efforts | Dec | 447 |
| Storm Water Ed Materials | Number of materials/events | Dec | 3 |
| Water Quality Education Grants | Number grants and grant budget | Dec | 2 |
- I.** You must specifically implement an education program that individually addresses each Minimum Control Measure

[Part V.G. 1.b.]:

1. Public education and outreach;
2. Public participation;
3. Illicit discharge detection and elimination;
4. Construction site stormwater runoff control;
5. Post-construction stormwater management in new development and redevelopment; and
6. Pollution prevention/good housekeeping for municipal operations. Please provide a status update concerning your efforts to implement this education program for each of the Minimum Control Measures.

Provide your response below or provide a separate sheet labeled 'MCM-1h'

**Minimal Control Measure #2:
Public Participation/involvement**

- A. During your public meeting, did you receive written and/or oral input on your SWPPP? [Part V.G.2.b.1-3] *Input must be considered prior to submittal of your annual report.* Yes No
- B. Did you create a record of comments and your response to comments/record of decision (ROD)? Yes No
- C. Have you kept the ROD in accordance with the permit? [Part V.G.2.b] Yes No
- D. Do you plan to incorporate any comments into your next SWPPP update? [Part V.G.2.c] *List items:* Yes No

**Minimum Control Measure #3:
Illicit Discharge Detection and Elimination**

You must develop, implement and enforce a program to detect and eliminate illicit discharges as defined at 40 CFR 122.26(b)(2) into your SWPPP. You must also select and implement a program of appropriate BMPs and measurable goals for this minimum control measure.

- A. You must develop, if not already completed, a storm sewer system map showing the location of [Part V.G. 3.a.):
1. Ponds, streams, lakes and wetlands that are part of your system;
 2. Structural pollution control devices (grit chambers, separators, etc.) that are part of your system;
 3. All pipes and conveyances in your system, as a goal-but at minimum-those pipes that are 24 inches in diameter and over;
 4. Outfalls, including discharges from your system to other MS4s, or waters and wetlands that are not part of your system (where you do not have operational control); structures that discharge stormwater directly into groundwater; overland discharge points and all other points of discharge from your system that are outlets, not diffuse flow areas.

Please explain here or on a separate sheet labeled MCM-3a, what your MS4 accomplished in developing this map during 2005:

Map and model were updated, District is in the process of developing a comprehensive water quality plan

- B. You must, to the extent allowable under law, effectively prohibit, through ordinance or other regulatory mechanism, non-stormwater discharges from entering into your storm sewer [Part V.G.3.b.);
- C. You must develop and implement a program to detect and address non-stormwater discharges, including illegal dumping, to your system;
- D. You must inform employees, businesses, and the general public in your MS4 area of hazards associated with illegal discharges and improper disposal of waste;
- E. You must address the following categories of non-stormwater discharges or flows (i.e., illicit discharges), only if you identify them as significant contributors of pollutants to your small MS4:

Water line flushing, landscape irrigation, diverted stream flows, rising ground waters, uncontaminated ground water infiltration (as defined at 40 CFR 35.2005(20)), 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, truck and car washing, flows from riparian habitats and wetlands, dechlorinated swimming pool discharges, and street wash water, discharges or flows from firefighting activities.

Please explain here or on a separate sheet labeled 'MCM-3b' what accomplishments your MS4 has made in 2005 regarding an illicit discharge ordinance, detection and elimination:

CCWD implemented its Comprehensive Plan and SWPPP. Specifically the District responded to 45 issues

**Minimum Control Measure #4:
Construction Site Stormwater Runoff Control**

You must develop, implement, and enforce a program to reduce pollutants in any stormwater runoff to your small MS4 from construction activities within your jurisdiction that result in a land disturbance of greater than or equal to one acre or is less than one acre but is part of a common plan of development that will be one acre or greater. You must also select and implement a program of appropriate BMPs and measurable goals for this minimum control measure, at minimum: [Part V.G.4.]

- A. An ordinance or other regulatory mechanism to require erosion and sediment controls, as well as sanctions to ensure compliance, to the extent allowable under law.
- B. Requirements for construction site operators to implement appropriate erosion and sediment control best management practices;
- C. Requirements for construction site operators to control waste, such as discarded building materials, concrete truck washout, chemicals, litter, and sanitary waste at the construction site that may cause adverse impacts to water quality;
- D. Procedures for site plan review which incorporate consideration of potential water quality impacts;
- E. Procedures for receipt and consideration of reports of non compliance or other information on construction related issues submitted by the public, and
- F. Procedures for site inspection and enforcement of control measures.

Please provide a status/update here or on a separate sheet labeled 'MCM-4,' concerning your efforts to meet this permit condition (be sure to indicate the citation for ordinance):

All of the above continue to be administered and updated as needed

**Minimum Control Measure #5:
Post-construction Stormwater Management in New Development and Redevelopment**

You must develop, implement, and enforce a program to address stormwater runoff from new development and redevelopment projects within your jurisdiction that disturb greater than or equal to one acre, including projects less than one acre that are part of a larger common plan of development or sale that discharge into your small MS4. Your program must ensure that controls are in place that would prevent or reduce water quality impacts. You must also select and implement a program of appropriate BMPs and measurable goals for this minimum control measure. At minimum:

- A. Develop and implement strategies which include a combination of structural and/or non-structural BMP appropriate for your community;
- B. Use an ordinance or other regulatory mechanism to address post-construction runoff from new development and redevelopment projects to the extent allowable under law; and
- C. Ensure adequate long-term operation and maintenance of BMP installed as a result of these requirements.
- D. Do you feel your long-term operation and maintenance of your BMP is adequately funded?

Please provide a status/update concerning your efforts to meet this permit condition. Please provide your response below or provide a separate sheet labeled 'MCM-5:'

All of the above continue to be administered and updated as needed

**Minimum Control Measure #6:
Pollution Prevention/Good Housekeeping for Municipal Operations**

- A. You must develop and implement an operation and maintenance program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations. Training materials that are available from the U.S. Environmental Protection Agency, state and regional agencies, or other organizations may be used as appropriate or modified for your community. Your program must include employee training to prevent and reduce stormwater pollution from activities such as park and open space maintenance, fleet and building maintenance,

new construction and land disturbances, and stormwater system maintenance.

Please provide a status/update about your efforts in developing a Pollution Prevention Plan:

- B.** Did you identify and inspect all of your structural pollution control devices such as trap manholes, grit chambers, sumps, floatable skimmers and separators, etc.? [Part V.G.6.b.2] Yes No
- C.** How many structural pollution control devices do you have in your MS4 system? 13
- D.** How many structural pollution control devices did you inspect? 13
- E.** Calculate the percentage: 100%
If less than 100 % were inspected, please explain why below or on a separate sheet labeled 'MCM-6e.'
- F.** Did you repair, replace, or maintain any structural pollution control devices? Yes No
- G.** Briefly, summarize any significant unscheduled (not routine) maintenance or improvement activities stemming from inspections of your structural pollution control devices. What changes have been made to your SWPPP as a result? *Please explain below or attach a separate sheet labeled 'MCM-6g'*
- H.** Did you identify and inspect at least 20% of outfalls and stormwater ponds? [Part V.G.6.b.3] Yes No
- 1.** How many of each of the following do you have in your MS4?
- a. Outfalls (see definition in Permit): 1
- b. Stormwater Ponds: 2
- 2.** Indicate if these facilities have all been located, or have only been estimated: Lcated
- 3.** How many of each did you inspect?
- a. Outfalls: 2
- b. Stormwater Ponds: 2
- 4.** What is the percentage inspected for each?
- a. Percentage of Outfalls: 100%
- b. Percentage of Stormwater Ponds: 100%
- 5.** If less than 20% of each type (outfalls and stormwater ponds) was inspected, please explain why:
Attach a separate sheet, if necessary, labeled 'MCM-6h-5'
- 6.** Briefly, summarize the dates of completion of major additional protection measures triggered by your inspections: [Part V.G.6.b.4] *Attach a separate sheet, if necessary, labeled 'MCM-6h-6'*

Additional SWPPP Issues

- A.** Did you make a change to any identified best management practices or measurable goals that were submitted with your permit application? [Part V.G.6.b.1] *If you responded yes, explain under part B.* Yes No
- B.** Briefly list the best management practices using their unique identification numbers you used in your SWPPP or any measurable goals that will be changed in your updated SWPPP, and why they have changed: *Attach a separate sheet if necessary labeled '7b.'*
- C.** Did you rely on any other entities (MS4s, consultants or contractors) to satisfy any portion of your SWPPP? *If yes, please identify below the entity and for what activities:* Yes No
City of Andover, City of Blaine, City of Coon Rapids, City of Ham Lake, Anoka County Highways
- D.** Do you discharge to waters with a restricted discharge? See Appendix C Part B; you may view the applicable rules at www.pca.state.mn.us/water/water_mnrules.html. *If you need assistance with this determination, contact Keith Cherryholmes, MPCA, (651) 296-6945.* Yes No

If you answered “no” to question “D,” above, skip ahead to the *Owner or Operator Certification* section of this application. *No response is needed here unless there was a change in listing or where your discharge(s) is/are located since 2004.*

- a) A map of the watersheds where your MS4 discharges to the waters with restricted discharge.
Use a USGS map or equivalent
- b) A narrative estimate of the impervious surfaces where your MS4 discharges to the waters with restricted discharge (estimated total impervious from land use and zoning or existing data can be used if available).
- c) A narrative estimate of the future / projected impervious surfaces where your MS4 discharges to the waters with restricted discharge (using available zoning or planning information that may affect your future discharges).
- d) A narrative estimate of how your SWPPP can be altered to eliminate new or expanded discharges to the waters with restricted discharge. This consists of your preliminary plan to avoid, divert, or eliminate discharges to restricted waters, whenever possible.

Owner or Operator Certification

The person with overall administrative responsibility for SWPPP implementation must sign the annual report. This person must be duly authorized and should be the person who signed the MS4 permit application or a successor.

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. 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 (Minn. R. 7001.0070). I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment (Minn. R. 7001.0540).

X

Authorized Signature (This person must be duly authorized to sign the annual report for the MS4)		Date
Kelly	Tim	District Administrator
Last Name	First Name	Title
12301 Central Ave NE, Suite 100		
Mailing Address		
Blaine	MN	55434
City	State	ZIP code
763-755-0975	tkelly@cooncreekwd.org	
Telephone (include area code)	E-mail Address	

Submit your annual report by June 30, 2006 to:

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Municipal Division
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, MN 55155-4194

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