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Public Education and Outreach

BMP Page

MS4 Name: City of Centerville
Unique Identifying Number: 1-1

Minimum Control Measures Addressed by This BMP

Χ	Public education & outreach	Χ	Construction site runoff controls
X	Public participation & involvement		Post-construction storm water management
Χ	Illicit discharge detection & elimination		Pollution prevention/Good housekeeping

BMP Title: Outreach Publications

BMP Description: The City of Centerville will use the seasonal newsletter and/or other publications to provide information to the public regarding volunteer opportunities, proper lawn care practices, recycling opportunities, phone numbers to report illicit discharges or construction site ESC violations, and other storm water outreatch and educational material.

Measurable Goals:

- Number of educational storm water articles in newsletter
- Number of times the newsletter is sent out to the public

<u>Timeline / Implementation Schedule:</u>

This activity currently exists and implementation is on-going

Specific Components & Notes (optional):

- This BMP coordinates with BMP 1-6
- This BMP coordinates with Objective 6 in the SWMP

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
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Educational components related to this BMP (description or number – optional):

Audience: General Public

<u>Educational goal:</u> General public awareness and understanding of the storm water issues and volunteer opportunities.

Activity: See BMP description above

Implementation Plan: See Timeline/Implementation schedule above

MS4 Name: City of Centerville

Unique Identifying Number: 1-2

Minimum Control Measures Addressed by This BMP		
 X Public education & outreach X Public participation & involvement Illicit discharge detection & elimination 	Construction site runoff controls Post-construction storm water management Pollution prevention/Good housekeeping	
PMD Title: 20 day Dublic Notice for Appuel	Storm Water Meeting	
BMP Title: 30-day Public Notice for Annual	Storm water Meeting	
BMP Description: The City will post a 30-day public notice prior to the annual storm water meeting (BMP 2-1). The meeting will be posted in local newspapers and may also be posted in additional locations such as the website (BMP 1-3), as the City feels is necessary to allow public knowledge of the meeting.		
 Measurable Goals: Completed public notice requirement Number of locations notice is posted 	 Timeline / Implementation Schedule: Currently implemented and will continue annually. 	
Specific Components & Notes (optional):		
Responsible Person	Responsible Department	
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<u>Audience:</u> General Public <u>Educational goal:</u> Give the general public awareness and knowledge of the storm water meeting date, time, meeting process, and subject.		

meeting date, time, meeting process, and subject.

<u>Activity:</u> See BMP description above

<u>Implementation Plan:</u> See Timeline/Implementation schedule above

<u>Performance Measures:</u> See Measurable Goals above

MS4 Name: City of Centerville

Unique Identifying Number: 1-3

Minimum Control Measures Addressed by This BMP

Χ	Public education & outreach	Х	Construction site runoff controls
Χ	Public participation & involvement	Х	Post-construction storm water management
Χ	Illicit discharge detection & elimination		Pollution prevention/Good housekeeping

BMP Title: City website – Storm water information

<u>BMP Description:</u> The City of Centerville will provide current storm water outreach information on the City website. Possible storm water outreach information is listed below within the specific components.

Measurable Goals:

- Year 1 Material to include in website determined
- Year 2 Active storm water information on website
- Number of storm water related articles on website

Timeline / Implementation Schedule:

- Year 1 Determine existing material to include in website
- Year 2 Active storm water information on website
- Years 3-5 Maintain and/or update as needed, in coordination with BMP 1-6.

Specific Components & Notes (optional):

- Recycling information
- Volunteer groups and opportunities
- Comment and Complaint Format information
- Construction site ESC BMPs
- Environmentally friendly lawn care practices
- City ordinances

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Educational components related to this BMP (description or number – optional):

Audience: General Public

<u>Educational goal:</u> Give the general public awareness and understanding of the storm water issues, volunteer opportunities, contacts, and regulations.

Activity: See BMP description above

Implementation Plan: See Timeline/Implementation schedule above

MS4 Name: City of Centerville
Unique Identifying Number: 1-4

Minimum Control Measures Addressed by This BMP

Х	Public education & outreach	Construction site runoff controls
Х	Public participation & involvement	Post-construction storm water management
	Illicit discharge detection & elimination	Pollution prevention/Good housekeeping

BMP Title: City Hall Reader Board

BMP Description: The reader board is located in front of City hall on Main Street, which runs through the center of the city. The City will post messages regarding volunteer opportunities, City sponsored storm water events and pollution prevention reminders.

Measurable Goals:

- Number of volunteer opportunities listed
- Number of storm water events listed

Timeline / Implementation Schedule:

 This activity currently exists and implementation is on going

Specific Components & Notes (optional):

- Listing of event information such as Spring Cleanup Day
- Items listed on Reader Board are typically also posted on City website and cable station.

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Educational components related to this BMP (description or number – optional):

Audience: General Public

Educational goal: Provide the public with information on volunteer opportunities and

City sponsored events.

Activity: See BMP description above

Implementation Plan: See Timeline/Implementation schedule above

MS4 Name: City of Centerville

Unique Identifying Number: 1-5

Minimum Control Measures Addressed by This BMP			
 X X Public education & outreach Public participation & involvement X Illicit discharge detection & elimination 	Construction site runoff controls Post-construction storm water management Pollution prevention/Good housekeeping		
BMP Title: Information Kiosk			
BMP Description: An information kiosk brochures containing educational material or	is located inside City Hall, which includes n storm water issues.		
 Measurable Goals: Number of storm water brochures available 	 Timeline / Implementation Schedule: The kiosk will include existing storm water information within the first year. Years 3-5 – Maintain and/or update as needed, in coordination with BMP 1-6. 		
Specific Components & Notes (optional):			
Responsible Person Responsible Department			
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E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com		
<u>Audience:</u> General Public <u>Educational goal:</u> Provide the public with storm water information to increase general awareness and knowledge regarding storm water pollution. Activity: See BMP description above			

Implementation Plan: See Timeline/Implementation schedule above Performance Measures: See Measurable Goals above

MS4 Name: City of Centerville

Unique Identifying Number: 1-6

Minimum Control Measures Addressed by This BMP

XPublic education & outreachXConstruction site runoff controlsXPublic participation & involvementXPost-construction storm water managementXIllicit discharge detection & eliminationXPollution prevention/Good housekeeping

BMP Title: Full-MCM Material Evaluation

BMP Description: The City will solicit storm water related material from outside entities, including, but not limited to: water conservation districts, watershed districts, watershed management organizations, school districts, University of MN extension and county, regional, state, and federal government. The City will also solicit materials (if available) to use for in-house training from these entities.

Measurable Goals:

- Number of letters of solicitation sent out
- List of materials received in response to request

<u>Timeline / Implementation Schedule:</u>

- Year 1 Solicit storm water related materials from outside entities
- Year 2 Evaluate and edit material if necessary, identify audiences and define measurable goals
- Year 3 Develop new materials for use by City

Specific Components & Notes (optional):

Evaluation of content of educational material, including, but not limited to: articles, newsletters, videos, brochures, special packets, inserts and displays, in-house training.

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Educational components related to this BMP (description or number – optional):

Audience: To be determined

<u>Educational goal:</u> To be determined <u>Activity:</u> See BMP description above

Implementation Plan: See Timeline/Implementation schedule above

MS4 Name: City of Centerville
Unique Identifying Number: 1-7

Minimum Control Measures Addressed by This BMP

 X
 Public education & outreach
 X
 Construction site runoff controls

 X
 Public participation & involvement
 X
 Post-construction storm water management

 X
 Illicit discharge detection & elimination
 X
 Pollution prevention/Good housekeeping

BMP Title: Outside Entity Coordination

BMP Description: The City will contact outside entities, such as: water conservation districts, watershed districts, watershed management organizations, school districts, University of MN extension and county, regional, state, and federal government an discuss existing programs and how they can be coordinated and/or used effectively with the City's existing programs.

Measurable Goals:

- Number of outside entities contacted
- Number of outside entity programs identified

<u>Timeline / Implementation Schedule:</u>

- Year 1 Contact outside entities
- Year 2 Evaluate and compare outside entity programs with City's existing programs
- Year 3 Propose a strategy that allows coordination and helps make effective use of outside entity education programs, identify target audiences and define measurable goals (if applicable)

Specific Components & Notes (optional):

Investigate possible joint education programs with outside entities and how to make effective use of existing programs being conducted in the area by the other entities.

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Educational components related to this BMP (description or number – optional):

Audience: To be determined

Educational goal: To be determined Activity: See BMP description above

Implementation Plan: See Timeline/Implementation schedule above

Public Involvement and Participation

BMP Page

MS4 Name: City of Centerville Unique Identifying Number: 2-1

Offique identifying Number. 2-1		
Minimum Control Measures Addressed by This BMP		
X Public education & outreach Public participation & involvement Illicit discharge detection & elimination	Construction site runoff controls Post-construction storm water management Pollution prevention/Good housekeeping	
BMP Title: Annual Storm Water Public Mee	ting	
BMP Description: The City will conduct an annual storm water meeting to discuss storm water issues and allow public oral and written comments for changes to the SWPPP. The meeting will be conducted during a regular City Council meeting early in the calendar year, which will allow time to make necessary revisions, if any, to the SWPPP as appropriate to pubic comment.		
 Measurable Goals: Completed public meeting Whether or no meeting had public attendance 	 Timeline / Implementation Schedule: First meeting will occur before 3/10/04. Meetings will be conducted annually 	
 Specific Components & Notes (optional): City Council meeting 30-day public notice 		
Responsible Person	Responsible Department	
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Educational components related to this BMP (description or number – optional):

Audience: General Public

Provide the public opportunity for oral and written statements Educational goal:

concerning the SWPPP.

Activity: See BMP description above

Implementation Plan: See Timeline/Implementation schedule above

MS4 Name: City of Centerville Unique Identifying Number: 2-2

Minimum Control Measures Addressed by This BMP

Х	Public education & outreach	Construction site runoff controls
Х	Public participation & involvement	Post-construction storm water management
	Illicit discharge detection & elimination	Pollution prevention/Good housekeeping

BMP Title: Consider Public Input and Adjust SWPPP

BMP Description: Consideration of written and oral comments regarding the SWPPP received at the annual meeting and throughout the year. A record will be made of the comments and what changes were made, if any, to the SWPPP.

Measurable Goals:

 Documentation and consideration of any SWPPP comments received

Timeline / Implementation Schedule:

 Comments will be included annually after the public meeting for the SWPPP

Specific Components & Notes (optional):

- Consideration of oral and written input to SWPPP
- Adjust SWPPP where appropriate

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Educational components related to this BMP (description or number – optional):

Audience: Residents and business owners.

<u>Educational goal:</u> To respond to the public opportunity for input on the NPDES Phase II SWPPP.

Activity: See BMP description above

Implementation Plan: See Timeline/Implementation schedule above

MS4 Name: City of Centerville

Unique Identifying Number: 2-3

	Minimum Control Measures Addressed by This BMP		
	Public education & outreach Public participation & involvement Illicit discharge detection & elimination	Construction site runoff controls Post-construction storm water management Pollution prevention/Good housekeeping	
	BMP Title: Spring Cleanup Day		
	BMP Description: The City conducts a Spring Cleanup Day to involve the public in the clean-up of city roadsides, ditches and parks. Removal of litter, debris or other discarded materials can prevent improper discharges to the MS4.		
	Measurable Goals: Completed Spring Cleanup Day Number of participants or groups	 Timeline / Implementation Schedule: This is an existing and annually ongoing program within the City. 	
 Specific Components & Notes (optional): Educational material to advertise Cleanup Day 			
	Responsible Person	Responsible Department	
	Name: Kim Moore-Sykes	Department: Public Works	
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Educational components related to this BMP (description or number – optional):

E-mail: ppalzer@centervillemn.com

Audience: General Public

E-mail: ksykes@centervillemn.us

<u>Educational goal:</u> Educating the citizen and civic groups in the importance of keeping roadsides and parks free of litter through public involvement.

Activity: See BMP description above

Implementation Plan: See Timeline/Implementation schedule above

MS4 Name: City of Centerville
Unique Identifying Number: 2-4

Minimum Control Measures Addressed by This BMP

Χ	Public education & outreach	Construction site runoff controls
Х	Public participation & involvement	Post-construction storm water management
	Illicit discharge detection & elimination	Pollution prevention/Good housekeeping

BMP Title: Develop Partnerships

BMP Description: The City will develop and maintain relationships with local outside entities which may include but is not limited to: water conservation districts, watershed districts, local governments and local nature centers. The City will coordinate with these entities to support efforts and/or provide additional educational opportunities and events to the general public.

Measurable Goals:

- Number of programs and events coordinated through joint partnerships
- Amount of materials received from partnerships for SWPPP

<u>Timeline / Implementation Schedule:</u>

- These partnerships with the City of Centerville currently exist.
- This City will continue to maintain these partnerships and will implement new programs and partnership opportunities as they become available.

Specific Components & Notes (optional):

- Coordination with the City of Lino Lakes for the preservation of the wetland environment for the Heron Rookery
- Coordination with the Wargo Nature Center for educational programs and monitoring events
- Coordination with the Rice Creek Watershed District on site plan reviews and water resource permitting and regulation
- This BMP coordinates with Objective 5 (policy b) in the SWMP

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Educational components related to this BMP (description or number – optional):

Audience: General Public and Employees

<u>Educational goal</u>: This BMP will provide additional educational opportunities and programs for the general public and City employees.

Activity: See BMP description above

Implementation Plan: See Timeline/Implementation schedule above

MS4 Name: City of Centerville
Unique Identifying Number: 2-5

Minimum Control Measures Addressed by This BMP

	Public education & outreach	Х	Construction site runoff controls
Χ			Post-construction storm water management
Χ	Illicit discharge detection & elimination	Χ	Pollution prevention/Good housekeeping

BMP Title: Storm Water Comment and Complaint Format

BMP Description: The City will develop a format to receive public comments and/or complaints regarding the municipal storm sewer system. The City will document the comment/complaint as well as any resulting actions.

Measurable Goals:

- Year 1 Documentation of comment and complaint format procedures
- Number of actions taken due to registered comment and complaints
- Number of comments and complaints

Timeline / Implementation Schedule:

 Year 1 – Comment and complaint format procedures and receipt documentation

Specific Components & Notes (optional):

- Allows for input regarding the following BMPs and/or programs:
 - o Oral comments regarding the SWPPP
 - o Program to detect and address illegal discharges
 - o Program to detect and address illicit connections
 - o Public non-compliance complaints and reports (erosion and sediment control)
 - o Post-construction runoff control (e.g. water quality issues)
 - o Good housekeeping (e.g. municipal staff can anonymously submit suggestions for improved activities)
- Posting of appropriate phone number on City website and/or other locations

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Educational components related to this BMP (description or number – optional):

Audience: General Public, staff

<u>Educational Goal</u>: A well-advertised comment and complaint system will provide the general public and staff an opportunity to comment on the SWPPP and report on storm water issues that they see around the City.

Activity: See BMP description above

Implementation Plan: See Timeline/Implementation schedule above

MS4 Name: City of Centerville

Unique Identifying Number: 2-6

Minimum Control Measures Addressed by This BMP			
 X X Public education & outreach Public participation & involvement X Illicit discharge detection & elimination 	Construction site runoff controls Post-construction storm water management Pollution prevention/Good housekeeping		
BMP Title: Citizen Pond Monitoring Program			
BMP Description: The City facilitates pond-monitoring programs for interested civic groups or citizens.			
Measurable Goals:	<u>Timeline / Implementation Schedule:</u>		
Number of ponds monitored	This is an existing City program.		
Number of volunteers			
Specific Components & Notes (optional):			
Volunteer monitoring of City ponds			
Responsible Person	Responsible Department		
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Educational components related to this BMP (description or number – optional):			
Audience: General Public			
Educational Goal: To educate civic groups and citizens through public participation			
about the importance of clean water.			
Activity: See BMP description above			
Implementation Plan: See Timeline/Implementation schedule above			
Performance Measures: See Measurable Goals above			

Illicit Discharge and Detection

BMP Page

MS4 Name: City of CentervilleUnique Identifying Number: 3-1

Unique Identifying Number: 3-1		
Minimum Control Measures Addressed by This BMP		
Public education & outreach Public participation & involvement Illicit discharge detection & elimination	Construction site runoff controls Post-construction storm water management Pollution prevention/Good housekeeping	
BMP Title: Storm Sewer Map		
	wer map is located in a Computer Aided o update the map on an as-needed basis as	
Measurable Goals: Update as-needed for new construction projects	 Timeline / Implementation Schedule: This activity currently exists and implementation is ongoing. The map is continually updated to include any new developments. 	
Specific Components & Notes (optional):		
 Locations of all ponds, streams, lakes and wetlands that are part of the MS4 Location of all structural pollution control devices Location of all pipes and conveyances that are 24 inches in diameter and over that are part of the MS4 Location of all outfalls and other discharge points leaving the MS4 		
Responsible Person	Responsible Department	

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Educational components related to this BMP (description or number – optional):

<u>Audience</u> – City employees

Educational Goal – A fully mapped MS4 allows City employees to perform complete inspections of City ponds and outfalls.

MS4 Name: City of Centerville
Unique Identifying Number: 3-2

Minimum Control Measures Addressed by This BMP

	Public education & outreach	Construction site runoff controls
	Public participation & involvement	Post-construction storm water management
Χ	Illicit discharge detection & elimination	Pollution prevention/Good housekeeping

BMP Title: Illicit Discharge, Detection and Enforcement Ordinance

BMP Description: Ordinance language currently exists that protects improper connections and discharges to the sanitary sewer system. Ordinance language will be investigated, including components on prohibited discharges and connections to the storm sewer system and penalties for non-compliance.

Measurable Goals:

- Year 1 Completed review of other communities existing illicit discharge ordinances
- Year 2 Compilation of all current city ordinances and analyze gaps
- Year 3 Completed draft illicit discharge, detection and elimination ordinance
- Years 4 & 5 Completed illicit discharge, detection and elimination ordinance

<u>Timeline / Implementation Schedule:</u>

- Year 1 Review other communities existing illicit discharge ordinances
- Year 2 Compile all current city ordinances and analyze gaps
- Year 3 Produce draft of illicit discharge, detection and elimination ordinance
- Year 4 Completed illicit discharge, detection and elimination ordinance

Specific Components & Notes (optional):

- Meetings with City Attorney
- Regulatory inspection and enforcement mechanisms for:
 - Septic systems
 - Illicit connections
 - Illegal dumping
 - Recreational sewage
- Right of entry provision

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<u>MS4 Name:</u> City of Centerville <u>Unique Identifying Number:</u> 3-3

Minimum Control Measures Addressed by This BMP

Х	Public education & outreach	Construction site runoff controls
Х	Public participation & involvement	Post-construction storm water management
Х	Illicit discharge detection & elimination	Pollution prevention/Good housekeeping

BMP Title: Illicit Discharge and Detection Program

BMP Description: This BMP will involve categorizing areas of concern related to illicit connections and illicit discharge. By developing an awareness of where to target efforts, improvements and progress can enhanced. Further, knowing the areas of concern can help direct educational and participatory actions.

Measurable Goals:

- Year 3 Collect existing information on illicit connections
- Year 4 Identify and prioritize future illicit connection assessment sites
- Year 5 Begin conducting field inspections of existing storm sewer system
- Number of employees trained on inspection procedures

Timeline / Implementation Schedule:

- Year 3 Collect existing information on illicit connections
- Year 4 Identify and prioritize future illicit connection assessment sites
- Year 5 Begin conducting field inspections of existing storm sewer system

Due to limited funding and human resources, implementation cannot occur immediately.

Specific Components & Notes (optional):

- Smoke testing to detect areas of improper inflow to the MS4
- Visual inspections to detect for dry weather flow or other out of the ordinary storm water occurrences.
- Calls by the public to the comment format (BMP 2-5) can potentially identify when, where and how illicit discharges are occurring.
- Construction inspections to verify proper connection to utilities
- Spill response is contracted out to fire department

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Educational components related to this BMP (description or number – optional):

Audience: City Staff

Educational Goal: To educate City staff on proper illicit discharge inspection

techniques

MS4 Name: City of Centerville

Unique Identifying Number: 3-4

Minimum Control Measures Addressed by This BMP

	Public education & outreach		Construction site runoff controls
	Public participation & involvement		Post-construction storm water management
Χ	Illicit discharge detection & elimination	Χ	Pollution prevention/Good housekeeping

BMP Title: Sanitary Sewer Overflow Program

<u>BMP Description:</u> Proper cleaning and maintenance of the sanitary sewer system will minimize sanitary sewer overflows.

Measurable Goals:

- Length of sanitary sewer pipe cleaned and maintained
- Length of sanitary sewer pipe upgraded
- Number of public complaints regarding sanitary sewer overflow

<u>Timeline / Implementation Schedule:</u>

 This is a current City program; however, documentation will need to occur from the first year of this permit cycle forward.

Specific Components & Notes (optional):

- Cleaning of sanitary sewer pipe
- Maintenance of sanitary sewer pipe
- Employee training

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Educational components related to this BMP (description or number – optional):

All public works employees are trained in the value of a functioning sanitary sewer system, and also trained on regular inspection of this system.

MS4 Name: City of Centerville
Unique Identifying Number: 3-5

Minimum Control Measures Addressed by This BMP				
Public education & outreach Public participation & involvement X Illicit discharge detection & elimination	Construction site runoff controls Post-construction storm water management Pollution prevention/Good housekeeping			
BMP Title: Nuisance Ordinance/Illegal Dur	mping			
BMP Description: An ordinance prohibiting illegal dumping of trash or debris on public or private property is currently included in the City Code of Ordinances.				
Measurable Goals:	Timeline / Implementation Schedule:			
Completed nuisance ordinance	Ordinance complete			
Specific Components & Notes (optional	<u>):</u>			
Articulation of nuisance that includes debris of any nature of definition				
Clearly defined penalties	·			
Responsible Person	Responsible Department			
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Educational components related to this	BMP (description or number – optional):			

Construction Site Runoff Control

BMP Page

MS4 Name: City of Centerville

Unique Identifying Number: 4-1

Minimum Control Measures Addressed by This BMP					
Public education & outreach Public participation & involvement Illicit discharge detection & elimination	X Construction site runoff controls Post-construction storm water management Pollution prevention/Good housekeeping				
BMP Title: Erosion and Sediment Control (ESC) Plan Requirement and Review Process					
BMP Description: The City requires an Erosion and Sediment Control plan to be submitted during the site plan review process. Upon adoption of the Surface Water Management Plan, the City will implement the Erosion and Sediment Control Policy for New Developments.					
Measurable Goals:	Timeline / Implementation Schedule:				
Number of plans reviewed by watershed	This activity currently exists and				
	implementation is on going.				
Specific Components & Notes (optional):					
Time of the same of the same in the same i					

- Timeframe for review
- Financial security/Letter of credit
- Coordination with the Rice Creek Watershed District
- This BMP will coordinate with the City SWMP upon council adoption and will adopt the procedures and recommendations of the MPCA's *Protecting Water Quality in Urban Areas: Best Management Practices for Minnesota.*

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
Title: City Administrator	Dept. Head: Paul Palzer
Phone: (651) 429-3232	Phone: (651) 429-3232
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com

MS4 Name: City of Centerville
Unique Identifying Number: 4-2

Minimum Control Measures Addressed by This BMP

Public education & outreach	Χ	Construction site runoff controls
Public participation & involvement		Post-construction storm water management
Illicit discharge detection & elimination		Pollution prevention/Good housekeeping

BMP Title: Minimum Erosion and Sediment Control BMPs

BMP Description: The City has listed minimum erosion and sedimentation control BMP requirements within the ordinance language. The BMPs are reviewed by the City during the plan review process (4-3) and will be distributed to the contractor with the permit application.

Measurable Goals:

- Year 1 Establish list of minimum ESC BMPs for construction activities
- Year 2 Provide contractor list of required BMPs
- Document modifications to construction BMP list
- Number of contractors provided with construction BMP list

<u>Timeline / Implementation Schedule:</u>

- Year 1 Establish list of minimum ESC BMPs for construction activities
- Year 2 Provide contractor list of required BMPs

Specific Components & Notes (optional):

- Distribute with city issued permits
- Skimmer structures
- Weir structures
- NURP pond standards
- Grassy swales
- Buffer zones around wetland areas

Responsible Person	Responsible Department			
Name: Kim Moore-Sykes	Department: Public Works			
Title: City Administrator	Dept. Head: Paul Palzer			
Phone: (651) 429-3232	Phone: (651) 429-3232			
E-mail: keykee@centervillemn us	E-mail: ppalzer@centervillemp.com			

Educational components related to this BMP (description or number – optional):

Providing developers and contractors with the minimum requirements for construction within the City at the time of permit issuance will encourage proper implementation of these requirements. These requirements can also by posted on the city website.

MS4 Name: City of Centerville

Unique Identifying Number: 4-3

<u>Minimum</u>	Control	Measures	Addressed	by	This B	MP

	Public education & outreach	Х	Construction site runoff controls
	Public participation & involvement		Post-construction storm water management
	Illicit discharge detection & elimination		Pollution prevention/Good housekeeping

BMP Title: Erosion and Sediment Control Inspection and Enforcement Program

BMP Description: The City conducts erosion and sedimentation control inspection for projects. Developments or redevelopments are inspected on a weekly basis and/or after a significant rain event. Procedures for enforcement include a warning letter, stop inspection letter, and financial security to ensure proper installation and maintenance.

Measurable Goals:

- Number of warnings issued
- Number of times financial security money is taken for ESC noncompliance

<u>Timeline / Implementation Schedule:</u>

• This is an existing program within the City and implementation is on going.

Specific Components & Notes (optional):

- Inspection schedule
- Warning letter
- Financial security/Letter of credit
- The general public can submit comments and complaints related to ESC at construction sites (2-5).

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
Title: City Administrator	Dept. Head: Paul Palzer
Phone : (651) 429-3232	Phone: (651) 429-3232
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com

Educational components related to this BMP (description or number – optional):

Phone number posted on City website and newsletters for citizens to report noncompliance.

MS4 Name: City of Centerville

Unique Identifying Number: 4-4

Minimum Control Measures Addressed by This BMP

	Public education & outreach	Х	Construction site runoff controls
	Public participation & involvement		Post-construction storm water management
	Illicit discharge detection & elimination		Pollution prevention/Good housekeeping

BMP Title: Erosion and Sediment Control Ordinance

BMP Description: Currently an ordinance is in place to provide for review of erosion and sediment control plans. This language sets forth requirements for developers regarding erosion and sediment control. Recognizing that this language has been in place for a considerable amount of time (ca. 1982), a more appropriate policy has been defined by the city that establishes controls over erosion and sediment runoff from new developments. As part of this policy, draft ordinance language has been suggested to regulate erosion and sediment controls.

Measurable Goals:

- Number of warnings issued
- Number of times financial security money is taken for ESC noncompliance

<u>Timeline / Implementation Schedule:</u>

- Year 1 Finalize draft ordinance language on erosion and sediment control
- Year 2 (by March 11, 2005) Adopt ordinances
- On-going: Interim enforcement of erosion and sediment control through permit process.

Specific Components & Notes (optional):

- Requirements for erosion and sediment control at all new developments of one acre or more
- Provisions for enforcement and penalties
- This BMP coordinates with Objective 1 in the SWMP.
- Erosion and Sediment Control Policy for New Development.

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
Title: City Administrator	Dept. Head: Paul Palzer
Phone: (651) 429-3232	Phone: (651) 429-3232
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com

MS4 Name: City of Centerville

Unique Identifying Number: 4-5

Minimum Control Measures Addressed by This BMP

	Public education & outreach	Х	Construction site runoff controls
	Public participation & involvement		Post-construction storm water management
	Illicit discharge detection & elimination		Pollution prevention/Good housekeeping

BMP Title: Construction Site Waste Control Ordinance

BMP Description: The city has adopted an ordinance that requires site maintenance (waste control) on parcels that are undergoing construction activity. The waste control that is covered by the ordinance includes rubbish, debris and excess construction material.

Measurable Goals:

- Number of enforcement actions taken
- Number of times the city was required to perform/contract clean up activity

<u>Timeline / Implementation Schedule:</u>

 The ordinance currently exists and implementation is on-going.

Specific Components & Notes (optional):

- Clearly defined removal procedures
- Clearly defined financial security
- Clearly defined inspection and enforcement language

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
Title: City Administrator	Dept. Head: Paul Palzer
Phone: (651) 429-3232	Phone: (651) 429-3232
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com

Post-Construction Site Runoff Control

BMP Page

MS4 Name: City of Centerville
Unique Identifying Number: 5-1

Minimum Control Measures Addressed by This BMP

	Public education & outreach		Construction site runoff controls
I	Public participation & involvement	Х	Post-construction storm water management
	Illicit discharge detection & elimination	Χ	Pollution prevention/Good housekeeping

BMP Title: Post-Construction BMPs

BMP Description: The City will develop a list of minimum structural and non-structural techniques that will be required for construction activities within the City.

Measurable Goals:

- Whether or not a list has been established
- Whether or not a list has been provided
- Number of contractors provided with construction BMP list
- Document modifications to construction BMP list

<u>Timeline / Implementation Schedule:</u>

- Year 1 Establish list of minimum ESC BMPs for construction activities
- Year 2 Provide contractor list of required BMPs

Specific Components & Notes (optional):

Examples of requirements may include:

- Skimmer structures
- Weir structures
- NURP Pond standards
- Grassy swales
- Buffer zones around wetland areas

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
Title: City Administrator	Dept. Head: Paul Palzer
Phone: (651) 429-3232	Phone: (651) 429-3232
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com

<u>Educational components related to this BMP (description or number – optional):</u>
This list of construction BMPs will be distributed to contractors working within the City.

MS4 Name: City of Centerville

Unique Identifying Number: 5-2

Minimum Control Measures Addressed by This BMP		
Public education & outreach Public participation & involvement Illicit discharge detection & elimination	Construction site runoff controls Post-construction storm water management Pollution prevention/Good housekeeping	
BMP Title: Plan Review Procedures		
ordinance #8, which require submittal, applications. Design standards and timelin	s are identified in the City SWMP and city review, and approval of required permit es for review are provided in the ordinance. to ensure post-construction runoff control Management Plan.	
Measurable Goals: Year 1 – Review existing plan review procedures Year 2 – Document and implement appropriate plan review procedures Number of plans reviewed Specific Components & Notes (optional):	 Timeline / Implementation Schedule: Year 1 – Continue existing plan review procedures. Review existing plan review procedures Year 2 – Document and implement plan review procedures Ongoing 	
Responsible Person	Responsible Department	
Name: Kim Moore-Sykes	Department: Public Works	
Title: City Administrator	Dept. Head: Paul Palzer	
Phone: (651) 429-3232	Phone: (651) 429-3232	
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com	
Educational components related to this E	BMP (description or number – optional):	
Ordinance is available on the City website or City Hall.		

MS4 Name: City of Centerville

Unique Identifying Number: 5-3

Minimum Control Measures Addressed by This BMP

	Public education & outreach		Construction site runoff controls
	Public participation & involvement	Х	Post-construction storm water management
	Illicit discharge detection & elimination		Pollution prevention/Good housekeeping

BMP Title: Post-Construction Pond Maintenance Program

BMP Description: The City collects storm water fees from new construction properties for maintenance on the storm water system and ponds. The ponds are inspected annually to determine the amount of maintenance needed.

Measurable Goals:

- Percent of new construction properties charged storm water fees
- Amount of annual storm water drainage fees collected
- Number of ponds included in postconstruction maintenance program

<u>Timeline / Implementation Schedule:</u>

 Years 1-5 – This program will be implemented in coordination with BMP 6-1.

Specific Components & Notes (optional):

- Initial financial security
- Annual storm water drainage system charges
- Pond dredging
- This BMP coordinates with Objective 4 (policy a) in the SWMP

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
Title: City Administrator	Dept. Head: Paul Palzer
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<u>MS4 Name:</u> City of Centerville <u>Unique Identifying Number:</u> 5-4

Minimum Control Measures Addressed by This BMP

ſ	Public education & outreach		Construction site runoff controls
ĺ	Public participation & involvement	Х	Post-construction storm water management
	Illicit discharge detection & elimination	Χ	Pollution prevention/Good housekeeping

BMP Title: Buffer Zone Requirements

BMP Description: The City requires a minimum buffer zone on all new construction property, public or private, which abuts any water body. The city requirements are coordinated with MnDNR shoreland regulations.

Measurable Goals:

- Year 1 Documented buffer zone requirements.
- Year 2 Revisions to buffer zone requirements
- Percent of new ponds with buffer zone requirements

<u>Timeline / Implementation Schedule:</u>

- Year 1 Document current buffer requirements as part of the draft Surface Water Management Plan.
- Year 2 Make appropriate revisions to buffer zone requirements

Specific Components & Notes (optional):

- Defined in Surface Water Management Plan
- Included in post-construction site review
- Coordination with MnDNR shoreland regulations

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
Title: City Administrator	Dept. Head: Paul Palzer
Phone: (651) 429-3232	Phone: (651) 429-3232
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com

MS4 Name: City of Centerville **Unique Identifying Number:** 5-5

Minimum Control Measures Addressed by This BMP

Χ	Public education & outreach	Х	Construction site runoff controls
Χ	Public participation & involvement	Χ	Post-construction storm water management
	Illicit discharge detection & elimination	Χ	Pollution prevention/Good housekeeping

BMP Title: Surface Water Management Plan

BMP Description: The City of Centerville is currently drafting a Surface Water Management Plan. Upon completion the plan will be adopted by council and used to define the standards, goals, policies and certain requirements which apply to the content of this permit.

Measurable Goals:	Timeline / Implementation Schedule:	
 Year 1 – A finalized SWMP 	Year 1 – A finalized SWMP	
 Year 2 – Adoption of the SWMP by City 	 Year 2 – Adoption of the SWMP by City 	
council	council	
Whether or not SWMP is adopted		
'		

Specific Components & Notes (optional):

- Watershed drainage districts and subdistricts
- Design standards
- Cost estimate for new storm sewer
- Maintenance Issues of storm water improvements
- Goals and policies relating to MCMs
- Meet requirements of Rice Creek Watershed District

Responsible Person	Responsible Department	
Name: Kim Moore-Sykes	Department: Public Works	
Title: City Administrator	Dept. Head: Paul Palzer	
Phone: (651) 429-3232	Phone: (651) 429-3232	
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com	
Educational components related to this BMP (description or number – optional):		

MS4 Name: City of Centerville

Unique Identifying Number: 5-6

Minimum Control Measures Addressed by This BMP

	Public education & outreach		Construction site runoff controls
	Public participation & involvement	Х	Post-construction storm water management
	Illicit discharge detection & elimination		Pollution prevention/Good housekeeping

BMP Title: Regulations for Post-Construction Runoff Control

BMP Description: Regulating post-construction runoff can protect water quality. In accordance with the Rice Creek Watershed District, the city requires that all new developments provide for treatment of storm water discharge.

Measurable Goals: Number of warnings issued Number of times financial security money is taken for ESC noncompliance Timeline / Implementation Schedule: This is an existing program within the City and implementation is on going.

Specific Components & Notes (optional):

- Rate control (prevents downstream erosion)
- Water quality (NURP) guidelines
- Sodding/stabilization ordinance language
- Tree planting ordinance language
- This BMP coordinates with the Plan Review Procedures (BMP 5-2)
- This BMP coordinates with Buffer Zone Requirements (BMP 5-4) to mitigate post-construction runoff.
- This BMP coordinates with Objective 3 (policies a and b) in the SWMP.

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
Title: City Administrator	Dept. Head: Paul Palzer
Phone: (651) 429-3232	Phone: (651) 429-3232
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com

Educational components related to this BMP (description or number – optional):

Phone number posted on City website and newsletters for citizens to report noncompliance.

Pollution Prevention/Good Housekeeping BMP Page

MS4 Name: City of Centerville

<u>Unique Identifying Number:</u> 6-1			
Minimum Control Measures Addressed by This BMP			
Public education & outreach Public participation & involvement Illicit discharge detection & elimination	Construction site runoff controls Post-construction storm water management X Pollution prevention/Good housekeeping		
BMP Title: Pond and Outfall Inspection and	Cleaning Procedure Program		
BMP Description: A minimum of 20% of the Ponds and outfalls will be inspected annually until all have been inspected during the Permit period. Cleaning procedures will be based on inspection reports.			
Measurable Goals: • Number of outfalls and ponds inspected (20% minimum/year)	 Timeline / Implementation Schedule: Inspect 20% of current outfalls and ponds annually and document cleaning actions taken 		
 Specific Components & Notes (optional): Outfall cleaning procedures and inspection schedule Pond cleaning procedures and inspection schedule Keep records of inspection results, date and any maintenance performed or recommended 			
Responsible Person	Responsible Department		
Name: Kim Moore-Sykes	Department: Public Works		
Title: City Administrator	Dept. Head: Paul Palzer		
Phone: (651) 429-3232	Phone: (651) 429-3232		
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com		
Educational components related to this BMP (description or number – optional):			

MS4 Name: City of Centerville
Unique Identifying Number: 6-2

Minimum Control Measures Addressed by This BMP

	Public education & outreach		Construction site runoff controls
	Public participation & involvement		Post-construction storm water management
Χ	Illicit discharge detection & elimination	Х	Pollution prevention/Good housekeeping

BMP Title: Storm Drainage System Inspection and Cleaning

BMP Description: The City currently inspects and cleans culverts on an as needed basis. The City will develop a culvert and inlet inspection program which will include documenting the culverts and inlets inspected along with the inspection results and the actions taken.

Measurable Goals:

- Year 1 Document existing cleaning program and justification
- Number of culverts and inlets cleaned and inspected
- Number of culverts and inlets full of sediment or debris

Timeline / Implementation Schedule:

 Year 1 – Document existing cleaning program and justification

Specific Components & Notes (optional):

- Culvert and inlet cleaning and inspection schedule
- Removal of foreign items, trash and debris can prevent illicit discharges to the MS4.
- Visual inspections allow for potential detection of dry weather flow or other out of the ordinary storm water occurrences.

Responsible Person	Responsible Department	
Name: Kim Moore-Sykes	Department: Public Works	
Title: City Administrator	Dept. Head: Paul Palzer	
Phone: (651) 429-3232	Phone: (651) 429-3232	
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com	

MS4 Name: City of Centerville Unique Identifying Number: 6-3

Minimum Control Measures Addressed by This BMP

Public education & outreach		Construction site runoff controls
Public participation & involvement		Post-construction storm water management
Illicit discharge detection & elimination	Χ	Pollution prevention/Good housekeeping

BMP Title: Equipment Maintenance Program

BMP Description: The Public Works department provides scheduled maintenance and safety checks on City vehicles. An inside wash bay is used to wash all vehicles. The City will evaluate the existing program and document all vehicle inspections and maintenance.

Measurable Goals:

- Year 1 Documentation vehicle maintenance and documentation program
- Year 2 Implement vehicle maintenance and documentation program
- Number of equipment maintained

<u>Timeline / Implementation Schedule:</u>

- Year 1 Establish vehicle maintenance and documentation program
- Year 2 Implement vehicle maintenance and documentation program

Specific Components & Notes (optional):

- Scheduled maintenance
- Inside wash bay
- Wastewater separator
- Oil and antifreeze recycling

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
Title: City Administrator	Dept. Head: Paul Palzer
Phone: (651) 429-3232	Phone: (651) 429-3232
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com

MS4 Name: City of Centerville
Unique Identifying Number: 6-4

Minimum Control Managemen Addressed by This DMD				
Minimum Control Measures Addressed by This BMP				
Public education & outreach	Construction site runoff controls			
Public participation & involvement	Post-construction storm water management			
Illicit discharge detection & elimination	X Pollution prevention/Good housekeeping			
or arosinal go dottodon di ominimation	X - chance brokening			
BMP Title: Municipal Street Sweeping Prog	ram			
BMP Description: City streets are swept tw	vice each year and on an "as-needed" basis.			
This prevents leaves, grit and other debris fr	om entering the MS4.			
	G			
Measurable Goals:	Timeline / Implementation Schedule:			
Number of times streets are swept	This is currently an existing program			
·	within the City and implementation is on			
	going			
Specific Components & Notes (optional):				
Bi-annual street sweeping (100% of the street)	reets)			
• This BMP coordinates with Objective 3 (po	,			
(1)	,,			
Responsible Person Responsible Department				
Name: Kim Moore-Sykes	Department: Public Works			
Title: City Administrator	Dept. Head: Paul Palzer			
Phone: (651) 429-3232	Phone: (651) 429-3232			
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com			
Educational components related to this BMP (description or number – optional):				
Annual employee training				

MS4 Name: City of Centerville **Unique Identifying Number: 6-5** Minimum Control Measures Addressed by This BMP Public education & outreach Construction site runoff controls Public participation & involvement Post-construction storm water management Illicit discharge detection & elimination Pollution prevention/Good housekeeping **BMP Title:** Pollution Control Device Inspection and Cleaning Program **BMP Description:** Pollution control devices within the City are inspected on an annual basis. A record will be maintained of the inspections and inspection results. Cleaning procedures or adjustment to inspection frequency will be based on inspection reports. **Measurable Goals: Timeline / Implementation Schedule:** Percent of pollution control devices This activity will be implemented yearly inspected Number of pollution control devices needing maintenance Record of device inspection results **Specific Components & Notes (optional):** Pollution control device inspection schedule

Responsible Person	Responsible Department
Name: Kim Moore-Sykes	Department: Public Works
Title: City Administrator	Dept. Head: Paul Palzer
Phone: (651) 429-3232	Phone: (651) 429-3232
E-mail: ksykes@centervillemn.us	E-mail: ppalzer@centervillemn.com

<u>Educational components related to this BMP (description or number – optional):</u>
Phone number posted on City website and newsletters for citizens to report noncompliance.

MS4 Name: City of Centerville

Unique Identifying Number: 6-6

Public education & outreach Public participation & involvement Illicit discharge detection & elimination BMP Title: Municipal Staff Training BMP Description: Training components will allow city staff, especially Public Works, to know the proper techniques and methods for preventing threats to water quality in the MS4. Measurable Goals: Number city staff trained Timeline / Implementation Schedule: Year 2 — Collect and review all existing information on municipal training programs, procedures and information Year 3 — Synthesize existing information Year 4 — Identify gaps and add new information Year 5 (by March 2008) — Implement updated existing training plan Due to limited funding and human resources, implementation cannot occur immediately Specific Components & Notes (optional): The following components will be evaluated for inclusion in an overall training Pesticide/herbicide application training Spill clean-up training Spill clean-up trai	willing Control Measures Addressed b	Y THIS DIVIE
BMP Title: Municipal Staff Training BMP Description: Training components will allow city staff, especially Public Works, to know the proper techniques and methods for preventing threats to water quality in the MS4. Measurable Goals: Number city staff trained Timeline / Implementation Schedule: Year 2 — Collect and review all existing information on municipal training programs, procedures and information Year 3 — Synthesize existing information into an organized approach Year 4 — Identify gaps and add new information Year 5 (by March 2008) — Implement updated existing training plan Due to limited funding and human resources, implementation cannot occur immediately Specific Components & Notes (optional): The following components will be evaluated for inclusion in an overall training program: Fertilizer application training Mowing discharge training Spill clean-up training Underground tank leak detection Catch basin/manhole training Responsible Person Name: Kim Moore-Sykes Timeline / Implementation Schedule: Year 2 — Collect and review all existing information on municipal training Year 3 — Synthesize existing information in an organized approach Year 4 — Identify gaps and add new information Pesticide/herbicide application training Vehicle inspection training Hazardous materials training and certification Debris removal training Sewer cleaning training Sewer cleaning training Dept. Head: Paul Palzer Phone: (651) 429-3232 E-mail: ksykes@centervillemn.us Educational components related to this BMP (description or number — optional): Phone number posted on City website and newsletters for citizens to report	Public education & outreach	Construction site runoff controls
BMP Title: Municipal Staff Training BMP Description: Training components will allow city staff, especially Public Works, to know the proper techniques and methods for preventing threats to water quality in the MS4. Measurable Goals: Number city staff trained Timeline / Implementation Schedule: Year 2 — Collect and review all existing information on municipal training programs, procedures and information Year 3 — Synthesize existing information into an organized approach Year 4 — Identify gaps and add new information Year 5 (by March 2008) — Implement updated existing training plan Due to limited funding and human resources, implementation cannot occur immediately Specific Components & Notes (optional): The following components will be evaluated for inclusion in an overall training program: Fertilizer application training Mowing discharge training Spill clean-up training Underground tank leak detection Catch basin/manhole training Responsible Person Name: Kim Moore-Sykes Timeline / Implementation Schedule: Year 2 — Collect and review all existing information on municipal training Year 3 — Synthesize existing information in an organized approach Year 4 — Identify gaps and add new information Pesticide/herbicide application training Vehicle inspection training Hazardous materials training and certification Debris removal training Sewer cleaning training Sewer cleaning training Dept. Head: Paul Palzer Phone: (651) 429-3232 E-mail: ksykes@centervillemn.us Educational components related to this BMP (description or number — optional): Phone number posted on City website and newsletters for citizens to report	Public participation & involvement	Post-construction storm water management
BMP Title: Municipal Staff Training BMP Description: Training components will allow city staff, especially Public Works, to know the proper techniques and methods for preventing threats to water quality in the MS4. Measurable Goals: Number city staff trained Timeline / Implementation Schedule: Year 2 — Collect and review all existing information on municipal training programs, procedures and information Year 3 — Synthesize existing information into an organized approach Year 4 — Identify gaps and add new information Year 5 (by March 2008) — Implement updated existing training plan Due to limited funding and human resources, implementation cannot occur immediately Specific Components & Notes (optional): The following components will be evaluated for inclusion in an overall training program: Fertilizer application training Mowing discharge training Mowing discharge training Spill clean-up training Underground tank leak detection Catch basin/manhole training Responsible Person Responsible Department Depris removal training Sewer cleaning training Responsible Department Department: Public Works Title: City Administrator Dept. Head: Paul Palzer Phone: (651) 429-3232 E-mail: ksykes@centervillemn.us Educational components related to this BMP (description or number – optional); Phone number posted on City website and newsletters for citizens to report		
BMP Description: Training components will allow city staff, especially Public Works, to know the proper techniques and methods for preventing threats to water quality in the MS4. Measurable Goals: • Number city staff trained • Year 2 — Collect and review all existing information on municipal training programs, procedures and information • Year 3 — Synthesize existing information into an organized approach • Year 4 — Identify gaps and add new information • Year 5 (by March 2008) — Implement updated existing training plan Due to limited funding and human resources, implementation cannot occur immediately Specific Components & Notes (optional): The following components will be evaluated for inclusion in an overall training program: Fertilizer application training Mowing discharge training Spill clean-up training Underground tank leak detection Catch basin/manhole training Measurable Goals: Trimeline / Implementation Schedule: • Year 2 — Collect and review all existing information on municipal training programs, procedures and information • Year 3 — Synthesize existing information into an organized approach • Year 5 (by March 2008) — Implement updated existing training plan Due to limited funding and human resources, implementation cannot occur immediately Specific Components will be evaluated for inclusion in an overall training program: Fertilizer application training Hazardous materials training and certification Debris removal training Sewer cleaning training Hazardous materials training and certification Debris removal training Sewer cleaning training Department: Public Works Title: City Administrator Department: Public Works Title: City Administrator Department: Public Works Department: Public Works Title: City Administrator Department: Public Works Termall: papazer@centervillemn.com Educational components related to this BMP (description or number – optional): Phone number posted on City website and newsletters for citizens to report		<u></u>
Measurable Goals: Number city staff trained	BMP Title: Municipal Staff Training	
Number city staff trained Number city staff training Number city staff and newsletters and induman resources, implementation cannot occur immediately Number c	know the proper techniques and methods for preventing threats to water quality in the	
information on municipal training programs, procedures and information • Year 3 – Synthesize existing information into an organized approach • Year 4 – Identify gaps and add new information • Year 5 (by March 2008) – Implement updated existing training plan Due to limited funding and human resources, implementation cannot occur immediately Specific Components & Notes (optional): The following components will be evaluated for inclusion in an overall training program: Fertilizer application training Mowing discharge training Spill clean-up training Underground tank leak detection Catch basin/manhole training Name: Kim Moore-Sykes Title: City Administrator Phone: (651) 429-3232 E-mail: ksykes@centervillemn.us information on municipal training information into an organized approach • Year 4 – Identify gaps and add new information into an organized approach • Year 5 (by March 2008) – Implement updated existing training plan Due to limited funding and human resources, implementation cannot occur immediately Pesticide/herbicide application training Vehicle inspection training Hazardous materials training and certification Debris removal training Sewer cleaning training Responsible Department Department Dept. Head: Paul Palzer Phone: (651) 429-3232 E-mail: ksykes@centervillemn.us E-mail: ppalzer@centervillemn.com Educational components related to this BMP (description or number – optional):	Measurable Goals:	<u>Timeline / Implementation Schedule:</u>
Mowing discharge training Spill clean-up training Underground tank leak detection Catch basin/manhole training Responsible Person Responsible Department Name: Kim Moore-Sykes Department: Public Works Title: City Administrator Dept. Head: Paul Palzer Phone: (651) 429-3232 E-mail: ksykes@centervillemn.us Educational components related to this BMP (description or number – optional): Phone number posted on City website and newsletters for citizens to report	Number city staff trained Specific Components & Notes (optional): The following components will be evaluated	 Year 2 – Collect and review all existing information on municipal training programs, procedures and information Year 3 – Synthesize existing information into an organized approach Year 4 – Identify gaps and add new information Year 5 (by March 2008) – Implement updated existing training plan Due to limited funding and human resources, implementation cannot occur immediately
Spill clean-up training Underground tank leak detection Catch basin/manhole training Responsible Person Name: Kim Moore-Sykes Department: Public Works Title: City Administrator Phone: (651) 429-3232 E-mail: ksykes@centervillemn.us Educational components related to this BMP (description or number – optional): Phone number posted on City website and newsletters for citizens to report		
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