

## Minimum Control Measure

BMP ID Number:	BMP Title:	Measurable Goal:	Activity Completed:	Due Date:	Start Date:	Date Task Completed:	Comments:	BMP Description Summary:
1a-1	Distribute Educational Materials	Educational pieces distributed annually.	Information on the "Eden Prairie Lakes Water Quality Improvement Project" for lakes in the Nine Mile Creek Watershed District was printed in the Eden Prairie News.	12/31/2007	5/4/2007	5/4/2007	NMCWD lakes included in the project are Anderson Lakes, Birch Island Lake and Bryant Lake. Also included general information on the status of Mitchell Lake.	The City will provide educational information to residents and businesses within the community.
1a-1	Distribute Educational Materials	Provide educational materials to residents as needed	Distributed a "Neighborhood Notes" newsletter on the Eden Prairie Water Quality Improvement Project being conducted by the Nine Mile Creek Watershed District	12/31/2007	11/28/2007	12/7/2007	Included information on the types of water quality improvements being done for Anderson, Birch Island and Bryant lakes to area residents.	The City will provide educational information to residents and businesses within the community.
1a-11	Utility Bill Insert	Piece distributed to utility bill customers and posted on web site.	Environmental Times newsletter distributed in April, May and June 2007 and posted on the City's web site in April 2007. A total of approximately 17,000 inserts were distributed.	12/31/2007	2/1/2007	6/15/2007	Included articles "Rake Up, Sweep Up, Pick Up", "Commendation for Conservation", "ReThink Recycling: Top Ten Recycling Facts", "Summer Watering" and "Change A Light". Also included information on the City's summer clean up in June 2007.	Develop an insert to update utility bill customers on an annual basis and to increase public awareness on stormwater and water conservation. The insert will also be posted on the web site.
1a-11	Utility Bill Insert	Provide environmental education to residents through utility bill inserts	Distributed the Winter 2007 Environmental Times in the utility bills in October, November and December 2007. The newsletter was posted on the City web site on Sept. 24, 2007.	12/31/2007	9/1/2007	12/5/2007	Articles include information on Hennepin County's Environmental Quality Report, Energy Star appliances, Sweeping up Streets, Choose to Reuse campaign and the City's participation in the Chamber of Commerce's Yard & Garden Expo.	Develop an insert to update utility bill customers on an annual basis and to increase public awareness on stormwater and water conservation. The insert will also be posted on the web site.
1a-13	City Council Submittal	Provide annual information to the City Council on the status of the stormwater permit program	The annual report and a summary of activities completed in 2007 for the stormwater permit program was provided to the Council for review.	12/31/2007	6/19/2007	6/19/2007		Information submitted to the City Council on a yearly basis to provide information on the stormwater permit program status.

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1a-14	Environmental Event	Provide an Environmental Event every other year and estimate participants who attended	Advertised the upcoming Environmental Fair / Science Fair in the Eden Prairie News. This is a joint event for 2007. The Fair was held on January 20, 2007	12/31/2007	1/18/2007	1/18/2007	This was the first district-wide science fair. The Conservation Commission was present and provided materials on water quality among others. Very popular event this year.	Provide an event every other year (starting in 2007) where residents can gather information on a variety of environmental topics, which could include items such as water quality, stormwater discharge and volunteer opportunities.
1a-14	Environmental Event	Provide an event	Held an Environmental Fair during the School's Science Fair on January 20, 2007. A number of exhibitors were invited to provide a variety of educational materials.	12/31/2007	1/20/2007	1/20/2007		Provide an event every other year (starting in 2007) where residents can gather information on a variety of environmental topics, which could include items such as water quality, stormwater discharge and volunteer opportunities.
1a-14	Environmental Event	Provide an Environmental Event every other year and estimate participants who attended	Hired Fortin Consulting to provide a workshop on native plant landscaping, shoreline restoration and rainwater garden construction on June 2, 2007	12/31/2007	3/19/2007	6/2/2007	Approximately 50 residents attended the event	Provide an event every other year (starting in 2007) where residents can gather information on a variety of environmental topics, which could include items such as water quality, stormwater discharge and volunteer opportunities.
1a-14	Environmental Event	Advertise Environmental Event	Posted an article on the City's web site promoting the "Roof Bloom: Green Your Garage" seminar put on by the City of Shorewood. 35 residents attended the event from Minnetonka, Shorewood and Eden Prairie.	12/31/2007	5/1/2007	6/26/2007		Provide an event every other year (starting in 2007) where residents can gather information on a variety of environmental topics, which could include items such as water quality, stormwater discharge and volunteer opportunities.
1a-14	Environmental Event	Provide an Environmental Event every other year and estimate participants who attended	Contracted with Tricia and the Toonies to provide environmental messages for youth at a Purgatory Creek Park event hosted by the Parks & Recreation Department	12/31/2007	6/29/2007	6/29/2007		Provide an event every other year (starting in 2007) where residents can gather information on a variety of environmental topics, which could include items such as water quality, stormwater discharge and volunteer opportunities.

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1a-14	Environmental Event	Schedule event for following year	Reserved a booth at the Chamber of Commerce's Home, Landscape & Garden Everything Spring Expo for the Conservation Commission.	12/31/2007	12/19/2007	12/19/2007	Also scheduled two speakers (one for raingarden construction and one for energy conservation) as well as ordered a number of Blue Thumb Guides to Rainwater Garden Construction for the event	Provide an event every other year (starting in 2007) where residents can gather information on a variety of environmental topics, which could include items such as water quality, stormwater discharge and volunteer opportunities.
1a-14	Environmental Event	Schedule event for following year	Confirmed with Blue Water Science that they will be presenting a seminar on pond and lake care on May 17, 2008.	12/31/2007	12/28/2007	12/28/2007		Provide an event every other year (starting in 2007) where residents can gather information on a variety of environmental topics, which could include items such as water quality, stormwater discharge and volunteer opportunities.
1a-16	Environmental Learning Center	Number of classes that visit the Environmental Learning Center	39 classes attended the Environmental Learning Center for a total of approximately 926 students.	12/30/2007	1/1/2007	12/31/2007		Continue to develop the City's Environmental Learning Center at the Water Treatment Plant for public outreach with local school districts. The facility will continue to be updated as needs change.
1b-1	Implement an Education Program	Provide educational information to employees and commissions	Presented information to the Planning Board on alternative stormwater management techniques, including infiltration, raingardens and pervious pavement.	12/31/2007	2/12/2007	2/12/2007	Planning commission meeting broadcast on local cable television.	The City will develop educational materials each year to provide educational information to residents, employees and businesses within the community.
1b-1	Implement an Education Program	Development of items for the City newsletter as needed	An article on the water quality of Round Lake was published in the City's "Life in the Prairie" June 2007 newsletter.	12/31/2007	5/1/2007	6/15/2007		The City will develop educational materials each year to provide educational information to residents, employees and businesses within the community.

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1b-1	Implement an Education Program	Development of items for the City newsletter as needed	An article on "Young Resident Raises Awareness on Littering" was published in the City's Life In the Prairie newsletter	12/31/2007	7/1/2007	8/15/2007		The City will develop educational materials each year to provide educational information to residents, employees and businesses within the community.
1b-1	Implement an Education Program	Provide educational information to City employees on stormwater related items	Met with the City Manager to discuss goose management and water quality impacts as well as the status of the Eden Prairie Water Quality Improvement Project undertaken by the Nine Mile Creek Watershed District	12/31/2007	7/10/2007	7/10/2007		The City will develop educational materials each year to provide educational information to residents, employees and businesses within the community.
1b-1	Implement an Education Program	Presented information to the City Council on the various actions being taken by the Conservation Commission	The Conservation Commission provided a PowerPoint presentation on Commission activities, such as the annual clean up day, the Commendation for Conservation award program and the Wellhead Protection Plan status.	12/31/2007	7/17/2007	7/17/2007		The City will develop educational materials each year to provide educational information to residents, employees and businesses within the community.
1b-1c3	Education Program: Illicit Discharge Detection & Elimination	Increase employee education and awareness	Environmental Coordinator attended the Shallow Lakes Forum in St. Cloud to increase awareness about shallow basin issues	12/31/2007	4/4/2007	4/4/2007	To assist in developing a program for MCM 3.	To increase awareness regarding the impacts of illicit discharges as well as how to report incidences of illicit or illegal discharges or dumping. Municipal employees will be educated on how to avoid, recognize and report problems.
1b-1c3	Education Program: Illicit Discharge Detection & Elimination	Increase employee education and awareness	Environmental Coordinator attended a meeting between NPDES permit holders and the Minnesota Pollution Control Agency and others on Oct. 17, 2007. Discussed permit status, upcoming rules revisions and nondegradation plan review process.	12/31/2007	10/17/2007	10/17/2007	Water Resource Coordinators Group	To increase awareness regarding the impacts of illicit discharges as well as how to report incidences of illicit or illegal discharges or dumping. Municipal employees will be educated on how to avoid, recognize and report problems.

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1b-1c5	Education Program: Post Construction Stormwater Management in New Development and Redevelopment	Provide educational opportunities for municipal staff	Environmental Coordinator attended the Water Resource Group discussion on how to coordinate water resource education between agencies	12/31/2007	3/21/2007	3/21/2007	Water Resource Coordinators Group	To raise awareness on the impacts of inadequate erosion or waste control on downstream water bodies and to provide education on the importance of long-term operation and maintenance of stormwater controls.
1b-1c5	Education Program: Post Construction Stormwater Management in New Development and Redevelopment	Provide educational opportunities for municipal staff	Environmental Coordinator attended a workshop on the Blue Thumb program by the Rice Creek Watershed District	12/31/2007	9/19/2007	9/19/2007	Water Resource Coordinators Group	To raise awareness on the impacts of inadequate erosion or waste control on downstream water bodies and to provide education on the importance of long-term operation and maintenance of stormwater controls.
1b-1c5	Education Program: Post Construction Stormwater Management in New Development and Redevelopment	Provide educational opportunities for municipal staff	Environmental Coordinator attended a TMDL's Case Studies Workshop presented as part of the annual Water Resources Conference	12/31/2007	10/22/2007	10/22/2007		To raise awareness on the impacts of inadequate erosion or waste control on downstream water bodies and to provide education on the importance of long-term operation and maintenance of stormwater controls.
1b-1c5	Education Program: Post Construction Stormwater Management in New Development and Redevelopment	Provide educational opportunities for municipal staff	Environmental Coordinator, Public Works Director and Project Engineer for the City all attended the Water Resources Conference held at the Earle Brown Center	12/31/2007	10/23/2007	10/24/2007		To raise awareness on the impacts of inadequate erosion or waste control on downstream water bodies and to provide education on the importance of long-term operation and maintenance of stormwater controls.
1b-1c5	Education Program: Post Construction Stormwater Management in New Development and Redevelopment	Provide educational opportunities for municipal staff	Environmental Coordinator attended the Water Resource Group discussion on rain garden construction. The discussion was led by Rusty Schmidt, one of the authors of the Blue Thumb Guide for Rain Garden Construction	12/31/2007	12/19/2007	12/19/2007		To raise awareness on the impacts of inadequate erosion or waste control on downstream water bodies and to provide education on the importance of long-term operation and maintenance of stormwater controls.

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1b-1c6	Education Program: Pollution Prevention / Good Housekeeping for Municipal Operations	Provide education to municipal staff on the stormwater permit program	Developed and presented a training session for city utility, park maintenance, street and fleet services staff. The training was provided as part of their annual Right to Know Training	6/1/2007	2/7/2007	2/14/2007		Raise employee awareness about storm water discharges and waste control issues.
1d-1	Coordination of Education Program	Coordinate and develop an education campaign with the Let's Keep It Clean program.	Attended a series of meetings to develop, produce and show a "Plop" video on why it is important to keep stormwater clean.	12/31/2007	1/1/2007	8/31/2007	Video distributed by the Let's Keep it Clean program for Minnesota and the Metro area. The City also showed the video on the City's public television channel	The City will work with Watershed Partners to determine if appropriate opportunities arise to coordinate storm water education messages or campaigns. The City will also contact local agencies to see if other opportunities are available.
1d-1	Coordination of Education Program	Coordination of education efforts with the Watershed Partners through the Let's Keep it Clean Campaign	Attended the annual planning meeting for the "Let's Keep it Clean Campaign" to set up the scope of work for the year	12/31/2007	1/23/2007	1/23/2007	Membership renewed for 2007	The City will work with Watershed Partners to determine if appropriate opportunities arise to coordinate storm water education messages or campaigns. The City will also contact local agencies to see if other opportunities are available.
1d-1	Coordination of Education Program	Coordinate and develop an education program with the MN State Stormwater Steering Committee	Meet with the stormwater steering committee education work group on May 15, 2007 and July 24, 2007	12/31/2007	5/15/2007	7/24/2007		The City will work with Watershed Partners to determine if appropriate opportunities arise to coordinate storm water education messages or campaigns. The City will also contact local agencies to see if other opportunities are available.
1d-1	Coordination of Education Program	Coordination of education efforts with the Watershed Partners	Distributed water quality and stormwater runoff materials at the Watershed Partners Exhibit at the Minnesota State Fair	12/31/2007	8/24/2007	8/24/2007	Worked one 4 hour shift.  In addition, also worked one 3 hour shift at the EcoExperience Building on August 31, 2007	The City will work with Watershed Partners to determine if appropriate opportunities arise to coordinate storm water education messages or campaigns. The City will also contact local agencies to see if other opportunities are available.

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1d-1	Coordination of Education Program	Coordination of education efforts with the League of Minnesota Cities (LMC)	Renewed our annual membership for 2007-08 in the Minnesota Cities Stormwater Coalition which was formed to follow and better understand new and pending stormwater rules and regulations	12/31/2008	9/1/2007	9/1/2008		The City will work with Watershed Partners to determine if appropriate opportunities arise to coordinate storm water education messages or campaigns. The City will also contact local agencies to see if other opportunities are available.
1d-1	Coordination of Education Program	Coordination of education efforts with the Watershed Partners	Participated in the Metro Children's Water Festival to distribute educational information on water quality and stormwater runoff to metro-area students	12/31/2007	9/26/2007	9/26/2007		The City will work with Watershed Partners to determine if appropriate opportunities arise to coordinate storm water education messages or campaigns. The City will also contact local agencies to see if other opportunities are available.
1d-1	Coordination of Education Program	Coordinate activities with the Nine Mile Creek Watershed District regarding stormwater education and programs	Attended the NMCWD watershed tour to be available to the public and district board to answer questions regarding work being done in Eden Prairie.	12/31/2007	9/27/2007	9/27/2007	Annual tour	The City will work with Watershed Partners to determine if appropriate opportunities arise to coordinate storm water education messages or campaigns. The City will also contact local agencies to see if other opportunities are available.
2d-12	Wetland Health Evaluation Program	Provide a recognition event for WHEP volunteers	Hennepin County held the annual recognition dinner on February 8, 2007 for the volunteers and participants of the WHEP program	6/1/2007	2/8/2007	2/8/2007		The City will work with Hennepin County to provide a volunteer program, WHEP, to provide education on water quality in wetlands.
2d-12	Wetland Health Evaluation Program	Provide advertising of the WHEP program to help solicit volunteers from the community	An article was run in the Sun Current newspaper regarding the program and the need for volunteers	6/1/2007	3/15/2007	3/15/2007		The City will work with Hennepin County to provide a volunteer program, WHEP, to provide education on water quality in wetlands.

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2d-12	Wetland Health Evaluation Program	Provide advertising of the WHEP program to help solicit volunteers from the community	Two articles were placed in the Eden Prairie News regarding the program and the need for volunteers (3/29 and 4/26)	6/1/2007	3/29/2007	4/26/2007		The City will work with Hennepin County to provide a volunteer program, WHEP, to provide education on water quality in wetlands.
2d-12	Wetland Health Evaluation Program	Provide advertising of the WHEP program to help solicit volunteers from the community	An article was placed in the City Newsletter (Life in the Prairie) regarding the program and the need for volunteers		4/1/2007	4/15/2007		The City will work with Hennepin County to provide a volunteer program, WHEP, to provide education on water quality in wetlands.
2d-13	Park Clean Up / Park Activities	Hold a Park Clean Up event annually	Park Clean up held on Saturday, April 21, 2007	5/1/2007	4/5/2007	4/21/2007		Provide support for an annual park clean up event in which volunteer groups work to clean up areas of illegal dumping for parks and trails.
2d-13	Park Clean Up / Park Activities	Advertisement for annual park clean up event	Eden Prairie News article on the upcoming park clean up was published and posted on the web site	5/1/2007	4/5/2007	4/16/2007		Provide support for an annual park clean up event in which volunteer groups work to clean up areas of illegal dumping for parks and trails.
2d-13	Park Clean Up / Park Activities	Hold a Park Clean Up event annually	The Parks and Public Works Departments worked with the Mitchell Lake Association to hold a clean up around the lake and in the park	5/1/2007	4/28/2007	4/28/2007	The event was held from 10 am to noon and the Streets department picked up and disposed of the trash collected	Provide support for an annual park clean up event in which volunteer groups work to clean up areas of illegal dumping for parks and trails.

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2d-14	Conservation Commission	Conservation Commission education and outreach	The Commission's 2006 Annual Report and 2007 Work Plan was adopted	12/31/2006	1/9/2007	1/9/2007	Included action items for the Wellhead Protection Plan and NPDES	Develop and coordinate activities of a Conservation Commission to serve as an advisory group to the City Council on issues such as storm water management, education, solid waste and recycling, water conservation and others.
2d-14	Conservation Commission	Conservation Commission education and outreach	The Commission was interviewed by the Eden Prairie News for an article on how the community could become more environmentally responsible	12/31/2006	2/9/2007	2/9/2007		Develop and coordinate activities of a Conservation Commission to serve as an advisory group to the City Council on issues such as storm water management, education, solid waste and recycling, water conservation and others.
2d-14	Conservation Commission	Conservation Commission education and outreach	Wenck Consultants presented information on the City's Nondegradation Plan for review.	3/1/2007	2/13/2007	2/13/2007		Develop and coordinate activities of a Conservation Commission to serve as an advisory group to the City Council on issues such as storm water management, education, solid waste and recycling, water conservation and others.
2d-14	Conservation Commission	Conservation Commission education and outreach	St. Croix Environmental provided information to the commission on the work plan for the City's Wellhead Protection Plan (WHPP).	6/1/2007	5/8/2007	5/8/2007	The discussion was opened to provide the commission opportunities on how to find options to work on within the educational or rebate components of the WHPP	Develop and coordinate activities of a Conservation Commission to serve as an advisory group to the City Council on issues such as storm water management, education, solid waste and recycling, water conservation and others.
2d-14	Conservation Commission	Conservation Commission education and outreach	Wenck Consultants provided a draft version of the Nondegradation Plan for review prior to submittal to the city council for approval.	3/30/2007	6/12/2007	6/12/2007		Develop and coordinate activities of a Conservation Commission to serve as an advisory group to the City Council on issues such as storm water management, education, solid waste and recycling, water conservation and others.

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3a-1	Storm Sewer System Map	Update map annually	Engineering and public works staff met to discuss the current status of the stormwater mapping and to determine where future needs lie.	12/31/2007	12/17/2007	12/17/2007	Infrastructure mapping for water, sewer and stormwater systems	A storm sewer system map will be developed to provide a basic awareness of the intake and discharge areas within the storm water system, help coordinate management activities and provide information.
3c-11	Annual Clean Up	Annual City Clean Up	The annual City Clean Up was held on June 18, 2007. A separate appliance pick up day was held earlier that week.	6/30/2007	6/1/2007	6/18/2007	The event was advertised in the Life in the Prairie newsletter, Eden Prairie News and on the City web site.	The City will provide an annual City Clean Up Day where residents can bring in materials for disposal at reduced cost of free of charge.. No hazardous wastes will be accepted.
3c-11	Annual Clean Up	Annual City Clean Up	Developed a "Recycling Works" brochure and stuffed information bags with this flyer and other information on how to dispose of items such as yard waste, recyclables, furniture, electronics, etc.	6/30/2007	6/15/2007	6/15/2007	Articles were also posted on the web site, in the Environmental Times utility bill insert and in the local papers.	The City will provide an annual City Clean Up Day where residents can bring in materials for disposal at reduced cost of free of charge.. No hazardous wastes will be accepted.
4f-1	Establishment of Procedures for Site Inspections and Enforcement	Establishment of procedures for site inspections and enforcement	Met with Short Elliot Hendrickson (SEH) to discuss "PermitTrack ESC" and how the City could use it to provide web-based erosion and sediment control permit tracking	12/31/2006	4/23/2007	4/23/2007		The requirements established within the revised ordinance (BMP 4a-1) will be evaluated to determine if procedures for site inspection and enforcement of construction site runoff controls need to be revised.
4f-1	Establishment of Procedures for Site Inspections and Enforcement	Establishment of procedures for site inspections and enforcement	Signed a contract with SEH to provide PermiTrack ESC from July 1, 2007 through December 31, 2009.	12/31/2006	7/1/2007	7/1/2007		The requirements established within the revised ordinance (BMP 4a-1) will be evaluated to determine if procedures for site inspection and enforcement of construction site runoff controls need to be revised.

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5a-1	Development and Implementation of Structural and/or Non-structural BMPs	Develop and implement structural and non-structural BMPs	Attended a series of meetings with Nine Mile Creek Watershed District to discuss new district rules relating to infiltration, abstraction, erosion control and wetland protection.	12/31/2007	3/23/2007	12/14/2007	The intent is to evaluate the finished rules and incorporate them into the City Code as needed.	The City will consider structural (such as wet detention ponds) and non-structural (such as grassy swales) stormwater management techniques for managing post-construction stormwater runoff.
5a-1	Development and Implementation of Structural and/or Non-structural BMPs	Develop and implement structural and non-structural BMPs	Awarded a contract to SRF Consulting Group to evaluate four areas with erosion within the Lower Minnesota River Watershed District area. Plans and specifications will be developed to stabilize these areas in 2008	12/31/2007	8/7/2007	8/7/2007		The City will consider structural (such as wet detention ponds) and non-structural (such as grassy swales) stormwater management techniques for managing post-construction stormwater runoff.
5c-1	Long-term Operation and Maintenance of BMPs	Incorporate long-term operation and maintenance requirements into Development Agreements	Developers Agreements revised to include operation and maintenance requirements for stormwater infrastructure (including ponds, raingardens, etc.)	12/31/2007	1/1/2007	6/30/2007		Develop requirements for long-term operation and maintenance of best management practices for stormwater management installed during construction projects. Maintenance requirements were incorporated into the erosion control ordinance (BMP 4a-1)
6a-1	Municipal Operations and Maintenance Program	Municipal operations and Maintenance Program	All City-owned vehicles were inspected during 2007. Training for fertilizer usage and Right to Know were provided as needed. No spills within City facilities were of a size that required reporting to the Minnesota Pollution Control Agency.	12/31/2007	1/1/2007	12/31/2007		Develop a program to prevent and reduce storm water pollution from activities such as park and open space maintenance, fleet and building maintenance, new construction, land disturbances and storm water system maintenance.
6a-2	Street Sweeping	Street sweeping	Hired a contractor to sweep all city streets in the spring	12/31/2007	4/1/2007	4/25/2007	Approximately 1,078 tons were collected in the spring. Additional street sweeping started in 2007 with a street sweeper purchased by the city. Sweeping will focus within lake subwatersheds and similar areas. (154 loads in 7 days)	The City plans to continue the current system of street and parking lot sweeping which includes training, storage, disposal and scheduling of sweeping.

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6b-4	Annual Inspection of All Exposed Stockpile, Storage and Material Handling Areas	Inspect and maintain stockpiled materials	Inspected all City stockpiles to ensure they were in good condition	12/31/2007	1/2/2007	12/31/2007	Maintenance outside storage area (MOSS), Miller Park, Maintenance Shop and the Metropolitan Airports Commission (MAC) storage site	Develop an inspection program to monitor exposed stockpile, storage and material handling areas that are owned or maintained by the City so that each area is inspected at least once annually.
6b-5	Inspection Follow-up Including the Determination of Whether Repair, Replacement, or Maintenance Measures are Necessary and the Implementation of the Corrective Measures	Determine what repair, replacement or maintenance measures are needed for proper operation and to prevent environmental impacts such as erosion		12/31/2007	1/2/2007	12/31/2007		After completion of the inspections required in BMP 6b-4, maintenance and repair measures will be implemented as soon as reasonably possible.
6b-6	Record Reporting and Retention of All Inspections and Responses to the Inspections	Upgrade record keeping measures used to track inspections and responses to inspections	Contracted with Short Elliot Hendrickson (SEH) to provide a database for tracking inspection records for 2007 - 2009.	6/30/2007	6/25/2007	6/25/2007	This is the "PermiTrack ESC" program developed by SHE	For each annual report, the program status must be summarized and progress towards your measurable goals must be identified. The records generated to track the work progress must be kept for at least three (3) years beyond the term of the permit.
6b-6	Record Reporting and Retention of All Inspections and Responses to the Inspections	Track and enter data on inspections and responses to inspections	SEH provided a training session for staff who will be working with the PermiTrack program	7/31/2007	7/31/2007	7/31/2007		For each annual report, the program status must be summarized and progress towards your measurable goals must be identified. The records generated to track the work progress must be kept for at least three (3) years beyond the term of the permit.
IX.C - h1	Wellhead Protection Plan	Evaluate existing and proposed high capacity wells to determine if additional zoning measures are needed	WHP-A4 - No new appropriations were requested in 2007 and no zoning measures were determined to be required at this time	12/31/2007	1/1/2007	12/30/2007		The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.

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IX.C - h1	Wellhead Protection Plan	Annual update of well inventory database to evaluate potential threats to private and public water supplies	WHP-A1 - The well inventory database was updated	12/31/2007	1/1/2007	12/31/2007		The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.
IX.C - h1	Wellhead Protection Plan	Implement a well owner education program to raise well owner awareness	WHP-B2 - Educational brochures were developed in 2006 and distributed beginning in April 2007 for distribution to residents who are known to have private wells on the importance of maintaining or abandoning unused wells	12/31/2007	1/1/2007	5/30/2007	Distribution of brochures (WHP Information Regarding: Private Wells) began in April 2007 and is continuing as needed	The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.
IX.C - h1	Wellhead Protection Plan	Evaluate and develop spill response procedures as needed between the City and others	WHP-A7 - The City of Hopkins was contacted as they are the lead for spill response in Eden Prairie and Minnetonka. Information on our DWSMA was submitted to them to ensure they are aware of our highly vulnerable areas and who should be contacted in EP	12/31/2007	1/1/2007	12/28/2007	The intent is that the spill response team would contact the Utilities Department in case of a spill or leak	The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.
IX.C - h1	Wellhead Protection Plan	Develop an educational program to educate owners of Class V wells on how they can impact the public water supply and how to properly abandon them	Potential Class V locations were identified by reviewing Hazardous Waste permitted facilities. Educational brochures were developed and hand-delivered beginning in May 2007.	12/31/2007	1/1/2007	6/30/2007		The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.
IX.C - h1	Wellhead Protection Plan	Evaluate the need for a well abandonment program or other additional measures	WHP-A2 - Educational brochures were developed and distributed in April 2007 for distribution to residents who are known to have private wells on the importance of maintaining or abandoning unused wells	12/31/2007	1/1/2007	4/30/2007	Distribution of brochures began in April 2007 and is continuing as needed	The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.

## Minimum Control Measure

BMP ID Number:	BMP Title:	Measurable Goal:	Activity Completed:	Due Date:	Start Date:	Date Task Completed:	Comments:	BMP Description Summary:
IX.C - h1	Wellhead Protection Plan	Develop educational media aimed at groundwater protection and a plan for distribution	WHP-B3 - A mailing list was developed in 2006 and educational brochures were printed in 2007. Distribution began in April 2007.	12/31/2007	1/1/2007	5/30/2007	"What is Wellhead Protection?" brochure. Distribution began in April 2007 and is continuing as needed	The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.
IX.C - h1	Wellhead Protection Plan	Evaluate need for grant program for removal of non-conforming septic tank systems (ISTS)	WHP-A6b - ISTS locations were identified and informational brochures were distributed beginning in Spring 2007	12/31/2007	1/2/2007	12/29/2007	Brochure developed was "WHP Information Regarding Septic Systems"	The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.
IX.C - h1	Wellhead Protection Plan	Develop educational media aimed at groundwater protection	Annual Drinking Water Report that included information on groundwater and water conservation	7/1/2007	5/1/2007	6/30/2007		The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.
IX.C - h1	Wellhead Protection Plan	Meet with the Conservation Commission to discuss future actions for the WHPP	WHP-A2 & WHP-A6b - St. Croix Environmental and Ed Sorenson, staff liaison for the WHPP, met with the Conservation Commission to discuss what the WHPP was and the need for a grant program for removal of private wells and septic systems	12/31/2007	5/8/2007	5/8/2007	The commission decided that more information was required before coming to a decision on the need for a grant program, such as what other programs are available, could low-interest loans be made available, etc.	The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.
IX.C - h1	Wellhead Protection Plan	Prepare and distribute Annual City Water Report	The Annual Water Report was distributed to all city water customers through direct mailing and an article in the Eden Prairie Life in the Prairie newsletter	12/31/2007	6/1/2007	6/30/2007	Educational information was provided on groundwater and water quality. 38,750 copies were printed and mailed to residents and businesses and 12,100 copies were put in the Eden Prairie News.	The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.

## Minimum Control Measure

BMP ID Number:	BMP Title:	Measurable Goal:	Activity Completed:	Due Date:	Start Date:	Date Task Completed:	Comments:	BMP Description Summary:
IX.C - h1	Wellhead Protection Plan	Distribute educational materials to target groups within Highly Vulnerable Areas	WHP-B1 - Educational materials were completed. The brochures were hand-delivered starting in September 2007.	12/31/2007	9/1/2007	10/30/2007	Brochures were "WHP Information & General Business Practices", "WHP Information - Spill Prevention" and "WHP Information regarding Motor Vehicle Waste Disposal Wells or Class V Wells"	The City completed a Wellhead Protection Plan (WHPP) in July 2004. A set of Action Plan objectives were included that addressed protection of source waters from stormwater discharge impacts.
X.D - b1	Loading Assessment	Prepare and complete the Loading Assessment	Wenck Associates completed the stream bank assessment for Purgatory Creek	12/31/2006	1/1/2007	2/27/2007		The change in storm water discharge loading must be assessed using a pollutant loading water quality model that, at minimum, addresses changes in Average Annual Flow Volume, Total Suspended Solids, and Phosphorus.
X.D - b1	Loading Assessment	Prepare and complete the Loading Assessment	Wenck met with Engineering and Public Works staff met to discuss the proposed methodology and data requirements for completing the Loading Assessment	1/31/2007	2/9/2007	2/9/2007		The change in storm water discharge loading must be assessed using a pollutant loading water quality model that, at minimum, addresses changes in Average Annual Flow Volume, Total Suspended Solids, and Phosphorus.
X.D - b1	Loading Assessment	Prepare and complete the Loading Assessment	Wenck Associates met with MPCA staff to discuss the preliminary Loading Assessment and data collection methods	4/30/2007	4/20/2007	4/20/2007	The MPCA requested sample collection and analysis for street sweepings and catch basins for sediment and nutrient removal	The change in storm water discharge loading must be assessed using a pollutant loading water quality model that, at minimum, addresses changes in Average Annual Flow Volume, Total Suspended Solids, and Phosphorus.
X.D - b1	Loading Assessment	Prepare and complete the Loading Assessment	A gradation and total phosphorus analysis was completed for three street sweeping stockpiles and three catch basins	5/31/2007	5/8/2007	5/17/2007	A stockpile and three catch basins (from Nemec Knolls Road, Staring Lake Trail and Stable Path) were sampled	The change in storm water discharge loading must be assessed using a pollutant loading water quality model that, at minimum, addresses changes in Average Annual Flow Volume, Total Suspended Solids, and Phosphorus.

## Minimum Control Measure

BMP ID Number:	BMP Title:	Measurable Goal:	Activity Completed:	Due Date:	Start Date:	Date Task Completed:	Comments:	BMP Description Summary:
X.D - b1	Loading Assessment	Prepare and complete the Loading Assessment	Contacted the Watershed Districts to collect any data available for the Loading Assessment	5/31/2007	5/22/2007	5/24/2007	Asked for inlet and outlet information, stream bank assessment data, modeling data, impervious cover data and any GIS layers or information	The change in storm water discharge loading must be assessed using a pollutant loading water quality model that, at minimum, addresses changes in Average Annual Flow Volume, Total Suspended Solids, and Phosphorus.
X.D - b1	Loading Assessment	Prepare and complete the Loading Assessment	City staff met with Wenck Associates to discuss land use, imperviousness, modeling results, existing treatment capacity and other modeling results	7/31/2007	7/19/2007	7/19/2007		The change in storm water discharge loading must be assessed using a pollutant loading water quality model that, at minimum, addresses changes in Average Annual Flow Volume, Total Suspended Solids, and Phosphorus.
X.D - b1	Loading Assessment	Prepare and complete the Loading Assessment	Approved the scope of work for Phase II of the Loading Assessment	9/30/2007	9/26/2007	10/3/2007	Wenck Associates was retained to complete the Loading Assessment (Phase II) on October 3, 2006. This included the modeling and creek bank assessment.	The change in storm water discharge loading must be assessed using a pollutant loading water quality model that, at minimum, addresses changes in Average Annual Flow Volume, Total Suspended Solids, and Phosphorus.
X.D - d1	Public Participation	Public Notice and comment period to be completed prior to submittal of the Nondegradation Report to the MPCA	The notice for the public meeting was published on May 31, 2007. The public meeting was held on June 26, 2007 from 6 to 7 PM. The public comment period expired on July 25, 2007.	6/15/2007	5/31/2007	6/26/2007	Two people attended the meeting, both from Riley-Purgatory-Bluff Creek Watershed District (Michael Casanova, Chair, and Ken Wencl, Manager). One comment letter was received from the Metropolitan Council. The comments were incorporated into the Plan.	Prior to submittal of the Nondegradation Report to the MPCA, the proposed SWPPP must be public noticed at the local level. The SWPPP modifications will also be submitted to the Watershed Districts for review.
X.D - d1	Public Participation	Public Notice and comment period to be completed prior to submittal of the Nondegradation Report to the MPCA	An email was sent to the Watershed Districts, Board of Water & Soil Resources (BWSR), Department of Natural Resources (DNR) and the Pollution Control Agency to inform them of the public meeting and public comment period	6/15/2007	6/8/2007	6/8/2007	No comments were received	Prior to submittal of the Nondegradation Report to the MPCA, the proposed SWPPP must be public noticed at the local level. The SWPPP modifications will also be submitted to the Watershed Districts for review.

## Minimum Control Measure

BMP ID Number:	BMP Title:	Measurable Goal:	Activity Completed:	Due Date:	Start Date:	Date Task Completed:	Comments:	BMP Description Summary:
X.D - d1	Public Participation	Public Notice and comment period to be completed prior to submittal of the Nondegradation Report to the MPCA	An email was sent to the Watershed Districts, Board of Water & Soil Resources (BWSR), Department of Natural Resources (DNR) and the Pollution Control Agency to inform them that the Draft Nondegradation Plan was posted on the City web site for downloading	6/30/2007	6/27/2007	6/27/2007	No comments were received	Prior to submittal of the Nondegradation Report to the MPCA, the proposed SWPPP must be public noticed at the local level. The SWPPP modifications will also be submitted to the Watershed Districts for review.
X.D - d1	Public Participation	Public Notice and comment period to be completed prior to submittal of the Nondegradation Report to the MPCA	Copies of the draft Plan were mailed to the Watershed Districts, Board of Water & Soil Resources (BWSR), Department of Natural Resources (DNR), Metropolitan Council and the Pollution Control Agency on cd-rom	6/30/2007	6/29/2007	6/29/2007	No comments were received	Prior to submittal of the Nondegradation Report to the MPCA, the proposed SWPPP must be public noticed at the local level. The SWPPP modifications will also be submitted to the Watershed Districts for review.
X.D - e1	Submittals for Selected MS4s	Submittal of the Final Agency Review Draft to the MPCA completed by 9/1/07	Two copies of the Final Agency Review Draft were delivered to the MPCA on August 28, 2007. Confirmation of receipt was provided on September 5, 2007.	9/1/2007	8/28/2007	8/28/2007	A comment letter was sent by the MPCA regarding the draft	The proposed changes to the SWPPP, reports addressing nondegradation for all waters, together with supporting documents, will be submitted to the MPCA by September 1, 2007.
X.D - f1	MPCA Review	MPCA recommendations incorporated as required	The MPCA provided comments to the City regarding the Nondegradation Plan.	12/31/2007	11/19/2007	11/19/2007	Wenck Associates was contracted on 12/11/2007 to review the comments and revise the Final Agency Review Draft for resubmittal to the MPCA	The MPCA will review the information presented by the Selected MS4 in accordance with Appendix D of the permit. However, the MPCA reserves the right to incorporate as much available information as possible in the decision making process.