OhioEPA

State of Ohio Environmental Protection Agency

NPDES Small MS4 General Permit (OHQ000002) Annual Reporting Form

Instructions for completing this form:

- OHQ000002 requires that this form be used when submitting annual reports. You may request approval to use your own reporting format.
- Annual Reports are due annually on or before April 1st.
- Complete the form and sign and date the certification statement below.
- If more space is needed than is provided, identify within the provided space that Attachment A, B, C, etc. has been attached.
- If an item of the form is not applicable for your program (such as street sweeping), fill in N/A in the space provided.
- Don't include attachments such as brochures, newspaper clips, sign-in sheets, etc. related to your program with this form. You only need to summarize these within this report. These records must be filed and will be needed during program audits.
- When complete, submit this Annual Report form to the following address:
  Ohio Environmental Protection Agency
  Division of Surface Water
  Storm Water Program – Small MS4
  P.O. Box 1049
  Columbus, Ohio 43216-1049

Small MS4 Annual Report for Year: 2011		
Ohio EPA Facility Permit Number: 3GQ00072*BG		
Name of MS4: City of Canton, Ohio		
Primary Contact: Christopher D. Barnes, PE, CPESC, CPSWQ	Title: Assistant City Engineer	
Mailing Address: 2436 30th St NE – Building A		
City: Canton	Zip Code: 44705	County: Stark
Telephone Number: 330-489-3381	Email Address: chris.barnes@cantonohio.gov	

Include or attach a Table of Organization. Indicate who (name and contact information) is responsible for overall management and implementation of your program, and if different, each minimum control measure of your program. Identify how development and implementation across multiple positions, agencies and departments occur. Also, identify any Memorandum of Understandings (MOUs) or other such agreements that exist.

Table of Organization (from current Storm Water Management Program) attached.

The Table of Organization lists all entities, departments, positions, and names responsible for implementation of various Best Management Practices (BMPs) in the City of Canton's current Storm Water Management Program (SWMP). However, the City of Canton Service Director is responsible for overall management and implementation of the City's SWMP. The Service Director's contact information is as follows:

Warren Price – City of Canton Director of Public Service
218 Cleveland Ave. SW – 8th Floor
Canton, Ohio 44702
Phone: 330-438-4309
Fax: 330-489-3282
Email: warren.price@cantonohio.gov

A Memorandum Of Understanding exists between the City of Canton and the Stark SWCD for implementation of various BMPs pertaining to MCM#4 and MCM#5 as described in the SWMP.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including possibility of fine and imprisonment for knowing violations.

Print Name: Warren Price

Print Title: Director of Public Service

Signature: _____ Date: 3/19/2012

PUBLIC EDUCATION & OUTREACH

Estimate Your Permit Area's Total Population: 73,007 (2010 Census data)

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience Reached	Summary of Results	Effective (Yes or No)
"Storm water education for development community" (BMP#1) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every three years; Once per year, Stark SWCD is to offer at least 1 respective workshop to local developers, contractors, and engineers	Construction site and post-construction storm water quality controls	Development community	The development community is made up of a broad range of representation: developers, engineers, contractors, etc. It is difficult to determine % of target audience reached since total number of potential representation is uncertain.	MOU revised 12/9/11 (signatures pending); Contractors/Developers Workshop on 10/15/11 at USDA Service Center (650 Richville Dr.); 15 attendees; topics included: basic soil data access – how to use the NRCS soil web page and how to read the information, basic erosion/sediment control practices on construction sites: concrete cleanout areas, non-erosion/sediment control BMPs	Yes (assumed)
"Illegal discharge and trash management education" (BMP#2) Responsible Party/Position: Sanitation Department/ Superintendent	Distribute flyer to new sanitation customers; Once per year, send email to City Department heads to post and share with employees; Once per year, provide educational article in City's quarterly publication	Hazards associated with illegal discharges and improper disposal of waste	Sanitation customers; City employees; General public	90-100% (estimated) for cumulative implementation	Distributed flyers to new customers. Contents include general trash management information and "do's and don't's" for trash management; There is no evidence that a topic-sensitive email to all department heads was sent by previous Sanitation Department Head; Article entitled "Recycling extends to the Canton City School District" hits home with a message that recycling teaches students the importance of keeping areas near the schools neat and clean and free of environmentally damaging items	Yes (assumed for overall implementation)
"Government employee training/education to prevent and reduce storm water pollution from municipal operations" (BMP#3) Responsible Party/Position: Department Heads of respective departments (see organizational chart, SWMP)	Utilize "Storm Watch" Training Kit annually to train appropriate employees; As feasible, utilize other relevant training/education resources available to train appropriate employees (Also see employee training under MCM#6)	Workshops, literature, etc. addressing prevention and reduction of storm water pollution from activities such as park and open space maintenance, fleet and building maintenance, new construction and land disturbances, and storm water maintenance (Also see employee training under MCM#6)	Appropriate employees of the following critical City departments: Street, Civic Center, Engineering, Sewer, Sanitation, DMV, Building Maintenance, Impound, Water, Parks, Recreation, Health, Fire, Water Reclamation Facility	90-100% (estimated)	Employees of the following critical departments received various levels of storm water pollution prevention training in 2011: Health, Water Reclamation Facility, Parks, Fire, Division of Motor Vehicles, Impound Lot, Water, Engineering, Collection Systems (Sewer), Street, Civic Center, Recreation (Supporting documentation is available)	Yes

"Quarterly publication" (BMP#4)	Provide one storm water education article/resource in each of four yearly publications	City quarterly publication used to address various topics including storm water	General public	100% (publication is mailed to all residences in City and to all businesses that subscribe to The Repository newspaper)	Winter 2011, Spring 2011, Summer 2011, and Fall 2011 editions of "Canton Connection" quarterly publication contained articles written by City employees regarding various storm water-and environmentally-related subjects. The publication is sent to all residences in the City and all businesses that subscribe to The Repository local newspaper for a total distribution of approximately 80,000. Specifically, the following relevant articles were provided: Winter 2011 edition: recycling; road salt hazards and usage; Fall 2011 edition: proper discharge of swimming pool water; the importance of recycling plastic; Spring 2011 edition: recycling; a new nature preserve with a water quality pond; Summer 2011 edition: recycling; pet waste hazards and proper disposal .	Yes (assumed)
Responsible Party/Position: Engineering Department (Civil Division)/Assistant City Engineer						
"City website" (BMP#5)	Provide storm water education information/links on City website	City website addressing various storm water topics	General public	Uncertain. (Anybody who has internet access can go to the website)	The Storm Water Management page on the City's website contains a lot of storm water-related information, including links for the City's storm water management ordinance, "City of Canton Storm Water Management Manual", NPDES Phase II Storm Water Management Program, design resources (including a spreadsheet to assist in the design of post-construction water quality orifice), EPA educational resources, etc. The "Storm Water Education" link contains a lot of information of storm water education and pollution prevention. Topics include storm sewers vs. sanitary sewers, erosion and sedimentation, salt usage and storage, spills, and quick-tips for pollution prevention. Updates were made as needed to the Storm Water Management Manual, etc. See www.cantonohio.gov/engineering/ for details.	Yes (assumed)
Responsible Party/Position: Engineering Dept/Assistant City Engineer						

PUBLIC EDUCATION & OUTREACH

- Summarize activities you plan to undertake during the next reporting cycle.

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience to be Reached	Summary of Planned Activities	Proposed Schedule
"Storm water education for development community" (BMP#1) Responsible Party/Position: Stark SWCD/ Urban Resource Coordinator	Renew MOU between City and Stark SWCD every three years; Once per year, Stark SWCD is to offer at least 1 respective workshop to local developers, contractors, and engineers	Construction site and post-construction storm water quality controls	Development community	(Adequate advertising will be provided)	Renew MOU in 2012; Stark SWCD to offer at least 1 respective workshop to local developers, contractors, and engineers in 2012	In 2012
"Illegal discharge and trash management education" (BMP#2) Responsible Party/Position: Sanitation Department/ Superintendent	Distribute flyer to new sanitation customers; Once per year, send email to City Department heads to post and share with employees; Once per year, provide educational article in City's quarterly publication	Hazards associated with illegal discharges and improper disposal of waste	Sanitation customers; City employees; General public	100% of new sanitation customers; 100% of City employees; 100% of general public	Distribute flyer to all new sanitation customers & upon request; Send email to City Department heads to post and share with employees; Provide educational article in City's quarterly publication	In 2012
"Government employee training/education to prevent and reduce storm water pollution from municipal operations" (BMP#3) Responsible Party/Position: Department Heads of respective departments (see organizational chart, SWMP)	Utilize "Storm Watch" Training Kit annually to train appropriate employees; As feasible, utilize other relevant training/education resources available to train appropriate employees (Also see employee training under MCM#6)	Workshops, literature, etc. addressing prevention and reduction of storm water pollution from activities such as park and open space maintenance, fleet and building maintenance, new construction and land disturbances, and storm water maintenance (Also see employee training under MCM#6)	Appropriate employees of the following City departments: Street, Civic Center, Engineering, Sewer, Sanitation, DMV, Building Maintenance, Impound, Water, Parks, Recreation, Health, Fire, Water Reclamation Facility	100%	Each department to determine appropriate employees to be trained and train them in 2012	In 2012 (as determined by responsible positions)
"Quarterly publication" (BMP#4) Responsible Party/Position: Engineering Department (Civil Division)/Assistant City Engineer	Provide one storm water education article/resource in each of four yearly publications	City quarterly publication used to address various topics including storm water	General public	100% of subscribers to Canton Repository	Provide one storm water education article/resource in each of four yearly publications	4 times in 2012

"City website" (BMP#5) Responsible Party/Position: Engineering Dept/Assistant City Engineer	Provide storm water education information/links on City website	City website addressing various storm water topics	General public	(Website is always available for internet users to visit)	Continue to provide storm water education information/links on City website	Throughout 2012

PUBLIC INVOLVEMENT/PARTICIPATION

BMP (Activity) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People Participated	Summary of Results	Effective (Yes or No)
"Beautify A Neighborhood (BAN) Program" (BMP#1) Responsible Party/Position: Street Dept/Superintendent	Utilize all 9 days set aside per year for neighborhood cleanups	Neighborhood associations partnering with City Street Dept to conduct neighborhood cleanups	City neighborhood associations	68	The City conducted ten (10) neighborhood cleanups during 2011. These cleanups caused to be removed 186 tons of trash and debris from the neighborhoods, 103 tires, and 66 truckloads of junk and debris. There were 68 citizens involved in the clean-ups. In addition, we cleaned debris from 407 catch basin inlets.	Yes
"Stark Community Foundation's Neighborhood Partnership Grant Program (NPGP)" (BMP#2) Responsible Party/Position: Development Department/Director	Continue to partner with Stark Community Foundation to provide the NPGP; Conduct community cleanups every year	Grant program for neighborhood associations to conduct community cleanups	City neighborhood associations and residents	138	In 2011 there was a continued partnership with Stark Community Foundation. In FY2011 the City of Canton partnered with Stark Community Foundation to utilize $50,000 Community Development Block Grant funds for neighborhood clean-ups. Stark Community Foundation awarded 30 grants to various neighborhood associations totaling $153,536 with 14 of the associations organizing community clean-ups and beautifications. In total there were 138 volunteers logging approximately 2,678 hours of time committed to the projects.	Yes
"Canton Municipal Court's Community Service Road Crew Cleanups" (BMP#3)	Utilize Road Crew Cleanups as a means of required community service for the general public	General public sentenced to community service performing cleanups	Community service workers	500-600 (est.)	In 2011, approximately 500-600 individuals participated on Road Crew. A total of 1,230 55-gallon trash bags were collected and over 55 tons of debris were removed from nuisance	Yes

Responsible Party/Position: Judges/Community Service Director					properties. Exact streets/areas are kept on file for five years. More general information is stored is a database and kept indefinitely	
"Canton Parks Cleanups" (BMP#4) Responsible Party/Position: Parks Department/Director	Conduct one Canton Park cleanup per year	Cleanup and beautification activities within Canton Parks	General public	150 (est.)	4/16/11: Earth Day Event; 35 participants; 73 trees planted 9/17/11: Park cleanup; 90 participants; 14 yards of debris & 10 39-gallon bags of trash removed from creek 9/1/11: United Way Day of Caring Event, ~25 participants, 22 39-gallon bags of litter & 4 1-ton loads of wood debris were collected/removed Various: Parks Director attended 3 public events and made available "Water Quality – Urban Runoff" information to public	Yes
"Nimishillen Creek LEAP (cleanup)" Responsible Party/Position: (Voluntary participation coordinated through NEFCO)	(Not formally included in SWMP due to voluntary nature of BMP; intended to conduct annual creek cleanup)	Volunteer watershed group ("Nimishillen Creek Watershed Partners") made up of constituents within Nimishillen Creek watershed performing various watershed activities, including annual creek cleanup	Nimishillen Creek watershed constituents	90	2011 LEAP Location: West Branch of Nimishillen Creek in vicinity downstream from McKinley Presidential Library and Museum; 90 volunteers participated from various communities (including Canton); debris collected filled up 10-yard roll-off dumpster; education packets provided to participants	Yes

PUBLIC INVOLVEMENT/PARTICIPATION

- Summarize activities you plan to undertake during the next reporting cycle.

BMP (Activity) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People to Participate	Summary of Planned Activities	Proposed Schedule
"Beautify A Neighborhood (BAN) Program" (BMP#1) Responsible Party/Position: Street Dept/Superintendent	Utilize all 9 days set aside per year for neighborhood cleanups	Neighborhood associations partnering with City Street Dept to conduct neighborhood cleanups	City neighborhood associations	Varies depending on neighborhood participation	Schedule 9 days to be available for BAN Program	Between April 1st and October 31st

"Stark Community Foundation's Neighborhood Partnership Grant Program (NPGP)" (BMP#2) Responsible Party/Position: Development Department/Director	Continue to partner with Stark Community Foundation to provide the NPGP; Conduct community cleanups every year	Grant program for neighborhood associations to conduct community cleanups	City neighborhood associations and residents	Varies depending on grants and neighborhood participation	Conduct community cleanups	In 2012
"Canton Municipal Court's Community Service Road Crew Cleanups" (BMP#3) Responsible Party/Position: Judges/Community Service Director	Utilize Road Crew Cleanups as a means of required community service for the general public	General public sentenced to community service performing cleanups	Community service workers	500 to 600	Continue to utilize Road Crew Cleanups as a means of required community service for the general public and to keep litter and debris out of the MS4 and waters of the state	Throughout 2012
"Canton Parks Cleanups" (BMP#4) Responsible Party/Position: Parks Department/Director	Conduct one Canton Park cleanup per year	Cleanup and beautification activities within Canton Parks	General public	Uncertain	Continue to conduct at least one Canton Park cleanup per year	In 2012

ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE)

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Cite Local Code(s) Being Used (If available, web link for code(s))	Summary of Results or Activities	Effective (Yes or No)
Ordinance or Other Regulatory Mechanism (BMP#4) Responsible Party/Position: Engineering Department/City Engineer	Continue to prohibit illicit discharges to MS4 through "Storm Water Management" ordinance; Ensure ordinance meets current permit requirements	Yes	Codified Ordinance Chapter 961 "Storm Water Management" and "City of Canton Storm Water Management Manual" (http://cantonohio.gov/engineering/?pg=510)	Chapter 961 adopted in 2009 (other existing ordinances were utilized prior to 2009 for prohibiting illicit discharges to the MS4). Minor revisions were made to Storm Water Management Manual (see link on website)	Yes

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates	Effective (Yes or No)
Storm Sewer System Map (BMP#1) Responsible Party/Position: Engineering Department/Assistant City Engineer	As required, map is to be developed within 5 years of coverage under 2009 renewal Small MS4 General Permit (by 6/4/2014 for City of Canton)	No	The City's GIS (base model completed in 2010) contains storm and sanitary sewer mapping as well as other attributes such as contours, streets, properties, hydrography, aerial photography, etc.. The GIS provides the City with valuable information that assists in understanding drainage patterns, outfall locations, and illicit discharge tracing.	Yes

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates	Effective (Yes or No)
HSTS Mapping and List (BMPs#3&2) Responsible Party/Position: Health Department/ Environmental Health Director	(HSTS Map and List were previously developed as required under the initial NPDES Small MS4 Permit. Both were submitted to Ohio EPA in 2008)	Yes	The City Health Department continues to monitor the list of known HSTSs within city limits. As homes and businesses vacate their HSTSs (or are ordered to do so), the list and map are updated to reflect the appropriate information.	Yes

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates (BMPs#5,6,7,8,9,10,11,12,13,14,15,16,17,18)	Effective (Yes or No)
IDDE Plan Responsible Party/Position: (Various; see SWMP)	(Various; see SWMP)	Yes (on-going)	Based on guidance from Ohio EPA, the City of Canton understands "IDDE Plan" to be a broad term encompassing multiple requirements of MCM#3, such as inspection, illicit discharge, and enforcement protocol, program evaluation, etc. The City's SWMP contains the following specific BMPs that are considered to be parts of the IDDE Plan: *Illicit discharge protocol; Addressing HSTSs; Dry-weather field-screening of storm water outfalls; Mechanisms and strategies to ensure previously dry-weather field-screened outfalls will not have future illicit connections; Locating areas with HSTSs; Monitoring sewer connections; Resolving sanitary sewer inflow, infiltration, and illicit connections; Televising storm sewers; Sewer dye-testing; Procedures for removing the source of illicit discharges; Storm Water IDDE Program evaluation and assessment; and Addressing non-storm water discharges identified as significant contributors of pollutants to MS4, Illegal discharge and trash management education, List of non-storm water discharges not to be addressed as illicit discharges.*	Yes

			As described within the SWMP, various parties/positions are responsible for implementing each BMP listed above, and each BMP has specific measurable goals and required documentation. In general, the City's "IDDE Plan" is implemented on an on-going basis. Practices are utilized as appropriate to ensure illicit discharges are properly detected and eliminated. Specific required reporting information is provided as required elsewhere within this Annual Report. Illicit discharges in MS4 reported and responded to: Fire (1); Engineering (8). Details available.				
BMP & Responsible Party	**Measurable Goal**	**Completed (Yes or No)**	**# of Outfalls Screened**	**# of Dry-Weather Flows Identified**	**# Of Illicit Discharges:**		**Effective (Yes or No)**
					Identified*	**Eliminated**	
Dry-Weather Screening of Outfalls (BMP#7) Total # of Outfalls 244 Responsible Party/Position: Engineering Department (Civil Division)/ Assistant City Engineer	Perform minimum of one dry-weather field screening of all identified outfalls during 2nd permit term (between 2009-2014)	Yes (all outfalls were re-screened in 2010)	244	44 (42 believed to contain ground water flows and/or acid mine drainage)	2 (not believed to be ground water or acid mine drainage)	2 (in 2010; see 2010 Annual Report)	Yes

*Include an attachment which provides schedules for elimination of illicit connections that have been identified but have yet to be eliminated.

ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE)

- Summarize activities you plan to undertake for the next reporting cycle.

BMP & Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
Ordinance or Other Regulatory Mechanism (BMP#4) Responsible Party/Position: Engineering Department/City Engineer	Continue to prohibit illicit discharges to MS4 through "Storm Water Management" ordinance; Ensure ordinance meets current permit requirements	None. Ordinance is believed to be in conformance with current permit requirements	N/A
Storm Sewer System Map (BMP#1) Responsible Party/Position: Engineering Department/Assistant City Engineer	As required, map is to be developed within 5 years of coverage under 2009 renewal Small MS4 General Permit (by 6/4/2014 for City of Canton	Field-inspect City streets in which GIS does not show existing storm drainage conveyance systems; add systems to map accordingly. Also, update existing GIS storm sewer data based on rehab/replacement actions throughout the year	Throughout 2012
HSTS Mapping and List (BMPs#3&2)	(HSTS Map and List were previously developed as required under the initial NPDES Small MS4 Permit. Both were submitted to Ohio EPA in 2008)	Continue to monitor homes and businesses with known HSTSs and work with Stark County Health Department in case a report of an illicit discharge is reported to their offices by mistake	Throughout 2012

Responsible Party/Position: Health Department/ Environmental Health Director			
IDDE Plan	(Various; see SWMP)	Continue to implement IDDE Plan practices as described in SWMP	Throughout 2012
Responsible Party/Position: (Various; see SWMP)			
Dry-Weather Screening of Outfalls (BMP#7)	Perform minimum of one dry-weather field screening of all identified outfalls during 2nd permit term (between 2009-2014)	(Required dry-weather screening is completed) As necessary, update outfalls records accordingly	As needed in 2012
Responsible Party/Position: Engineering Department (Civil Division)/ Assistant City Engineer			

CONSTRUCTION SITE RUNOFF CONTROL

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Cite Local Code(s) Being Used (If available, web link for code(s))		Summary of Results or Activities	Effective (Yes or No)
Ordinance or Other Regulatory Mechanism (BMP#1) Responsible Party/Position: Engineering Department/ City Engineer	Continue to use ordinance to require construction site storm water runoff quality controls on applicable sites; Ensure ordinance meets minimum requirements of current NPDES permits	Yes	Codified Ordinance Chapter 961 "Storm Water Management" and "City of Canton Storm Water Management Manual" (http://cantonohio.gov/ engineering/?pg=510)		Chapter 961 adopted in 2009 (other existing ordinances were utilized prior to 2009 for requiring construction site runoff controls on applicable sites). Minor revisions were made to Storm Water Management Manual (see link on website) based on MCM#4 and MCM#5 audit that was performed by Ohio EPA in 2011	Yes
BMP & Responsible Party	**Measurable Goal**	**Completed (Yes or No)**	**Standards Being Used**		**Summary of Results or Activities**	**Effective (Yes or No)**
Sediment and Erosion Control Requirements (BMP#2) Responsible Party/Position: Engineering Department/ City Engineer	Ensure construction site erosion, sediment, and waste controls are implemented in accordance with current applicable NPDES permits	Yes	As per Ohio EPA NPDES Permit (No. OHC000003) for Storm Water Discharges Associated with Construction Activity; Ohio Department of Natural Resources' Rainwater and Land Development Manual		Sediment and erosion controls on applicable land-disturbance sites are required per the "City of Canton Storm Water Management Manual" (adopted as part of Chapter 961 "Storm Water Management" of the City's codified ordinances)	Yes
BMP & Responsible Party	**Measurable Goal**	**Completed (Yes or No)**	**Complaints**		**Summary of Results or Activities**	**Effective (Yes or No)**
			Received	**Followed-Up On**		
Complaint Process (BMP#4)	Renew MOU between City and	Yes (on-going)	1	1	MOU revised on 12/9/11 (signatures pending).	Yes

Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Stark SWCD every 3 years; Continue to receive and consider information submitted by the public, as applicable; Continue to investigate and follow-up on applicable construction activity complaints					
BMP & Responsible Party	**Measurable Goal**	**Completed (Yes or No)**	**# of Applicable Sites Requiring Plans**	**# of Plans Reviewed**	**Summary of Results or Activities**	**Effective (Yes or No)**
Site Plan Review Procedures (BMP#3) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Ensure SWP3s are developed and submitted for applicable sites; Continue to utilize Stark SWCD to review applicable site plans and SWP3s	Yes (on-going)	10	10	MOU revised on 12/9/11 (signatures pending). Number of completed reviews includes revised SWP3s. MOU revisions included clarification of SWP3 reviews corresponding to site plan review expectations.	Yes

BMP & Responsible Party	**Measurable Goal**	**Completed (Yes or No)**	**Site Inspections Performed**			**Summary of Results or Activities**	**Effective (Yes or No)**
			# of Applicable Sites	**# Performed**	**Avg. Frequency**		
Site Inspection Procedures (BMP#5) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Continue to inspect applicable construction sites	Yes (on-going)	18	149	monthly	MOU revised on 12/9/11 (signatures pending). MOU and Storm Water Management Manual were revised to clarify minimum monthly inspection expectations (unless otherwise documented) for active construction sites	Yes

BMP & Responsible Party (BMP#5)	**Measurable Goal**	**Completed (Yes or No)**	**Violations**		**Summary of Results or Activities**	**Effective (Yes or No)**
			# of Violation Letters	**# of Enforcement Actions**		
Enforcement Procedures (BMP#5) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Stark SWCD to notify City of Canton for enforcement of violations, as applicable	Yes (on-going)	6	0	MOU revised on 12/9/11 (signatures pending). Templates for Stop Work Order and Notice Of Violation were created for use, as appropriate, by Stark SWCD upon inspection	(Based on 2011 Audit of MCMs#4&5, the City must do a better job of enforcement)

*Include an attachment which identifies applicable sites within your jurisdiction for this reporting period.

CONSTRUCTION SITE RUNOFF CONTROL

- Summarize activities you plan to undertake during the next reporting cycle.

BMP & Responsible Party	**Measurable Goal**	**Summary of Planned Activities**	**Proposed Schedule**
Ordinance or Other Regulatory Mechanism (BMP#1)	Continue to use ordinance to require construction site storm water runoff quality controls on applicable sites;	Continue to use ordinance to require construction site storm water runoff quality controls on applicable sites;	Throughout 2012

Responsible Party/Position: Engineering Department/ City Engineer	Ensure ordinance meets minimum requirements of current NPDES permits	Ensure ordinance meets minimum requirements of current NPDES permits	
Sediment and Erosion Control Requirements (BMP#2) Responsible Party/Position: Engineering Department/ City Engineer	Ensure construction site erosion, sediment, and waste controls are implemented in accordance with current applicable NPDES permits	Continue to ensure construction site erosion, sediment, and waste controls are implemented in accordance with current applicable NPDES permits	Throughout 2012
Complaint Process (BMP#4) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Continue to receive and consider information submitted by the public, as applicable; Continue to investigate and follow-up on applicable construction activity complaints	Renew MOU in 2012; Continue to receive and consider information submitted by the public, as applicable; Continue to investigate and follow-up on applicable construction activity complaints	In 2012
Site Plan Review Procedures (BMP#3) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Ensure SWP3s are developed and submitted for applicable sites; Continue to utilize Stark SWCD to review applicable site plans and SWP3s	Renew MOU in 2012; Continue to ensure SWP3s are developed and submitted for applicable sites; Continue to utilize Stark SWCD to review applicable site plans and SWP3s	In 2012
Site Inspection Procedures (BMP#5) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Continue to inspect applicable construction sites	Renew MOU in 2012; Continue to utilize Stark SWCD to inspect applicable construction sites	In 2012
Enforcement Procedures (BMP#5) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Stark SWCD to notify City of Canton for enforcement of violations, as applicable	Renew MOU in 2012; Enforce violations in accordance with regulations	In 2012

POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Cite Local Code(s) Being Used (If available, web link for code(s))	Summary of Results or Activities	Effective (Yes or No)
Ordinance or Other Regulatory Mechanism (BMP#1) Responsible Party/Position: Engineering Department/ City Engineer	Continue to use ordinance to require post-construction storm water runoff quality controls on applicable sites; Ensure ordinance meets minimum requirements of	Yes	Codified Ordinance Chapter 961 "Storm Water Management" and "City of Canton Storm Water Management Manual" (http://cantonohio.gov/engineering/?pg=510)	Chapter 961 adopted in 2009 (other existing ordinances were utilized prior to 2009 for requiring post-construction runoff controls on applicable sites). Minor revisions were made to Storm Water Management Manual (see link on website) based on MCM#4 and	Yes

	current applicable NPDES permits				MCM#5 audit that was performed by Ohio EPA in 2011	
BMP & Responsible Party	**Measurable Goal**	**Completed (Yes or No)**	**Structural and/or Non-Structural Standards Being Used**		**Summary of Results or Activities**	**Effective (Yes or No)**
Post-Construction Requirements (BMPs#2-12) Responsible Party/Position: (Various; see SWMP)	(Various; see SWMP)	Yes (on-going)	As per Ohio EPA NPDES Permit (No. OHC000003) for Storm Water Discharges Associated with Construction Activity and Ohio Department of Natural Resources' Rainwater and Land Development Manual - as long as such standards are in conformance with City regulations. See SWMP for details		Post-construction requirements on applicable sites are required per the "City of Canton Storm Water Management Manual" (adopted as part of Chapter 961 "Storm Water Management" of the City's codified ordinances) as well as other local regulations (see SWMP)	Yes
BMP & Responsible Party	**Measurable Goal**	**Completed (Yes or No)**	**# of Applicable Sites Requiring Post-Const. BMPs**	**# of Plans Reviewed**	**Summary of Results or Activities**	**Effective (Yes or No)**
Site Plan Review Procedures (BMP#13) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Ensure SWP3s are developed and submitted for applicable sites; Continue to utilize Stark SWCD to review applicable site plans and SWP3s	Yes (on-going)	8	8	MOU revised on 12/9/11 (signatures pending). Number of plans reviewed does not include revised SWP3s. MOU revisions included clarification of SWP3 reviews corresponding to site plan review expectations.	Yes
BMP & Responsible Party	**Measurable Goal**	**Completed (Yes or No)**	**Site Inspections Performed**		**Summary of Results or Activities**	**Effective (Yes or No)**
			# Performed	**Avg. Frequency**		
Site Inspection Procedures (BMP#14) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Continue to inspect applicable construction sites	Yes (on-going)	Stark SWCD: 149 inspections of active construction sites; 17 inspections of 25 post-construction BMPs on completed sites (7 follow-up inspections were needed)	Active sites: twice per month Completed sites: annually	MOU revised on 12/9/11 (signatures pending). MOU and Storm Water Management Manual were revised to clarify minimum monthly inspection expectations (unless otherwise documented) for active construction sites. Stark SWCD performs annual inspections of most post-construction BMPs (excluding alternative BMPs and BMPs required to be inspected by City)	Yes
BMP & Responsible Party	**Measurable Goal**	**Completed (Yes or No)**	**Violations**		**Summary of Results or Activities**	**Effective (Yes or No)**
			# of Violation Letters	**# of Enforcement Actions**		
Enforcement Procedures (BMP#14) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Stark SWCD to notify City of Canton for enforcement of violations, as applicable	Yes (on-going)	0	0	MOU revised on 12/9/11 (signatures pending). MOU and Storm Water Management Manual were revised to clarify minimum monthly inspection expectations (unless otherwise documented) for active construction sites.	Yes
BMP & Responsible Party	**Measurable Goal**	**Completed (Yes or No)**	**# of Sites Requiring Plans/Agreements**	**# of Plans Developed/Agreements in Place**	**Summary of Results or Activities**	**Effective (Yes or No)**

Long-Term O&M Plans/Agreements (BMP#15) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Ensure LTMPs are in place for applicable sites; Perform annual inspection of post-construction WQ BMPs; Report concerns to responsible parties and City	Yes (on-going)	3 (in 2011)	3 (for 2011 sites)	MOU revised on 12/9/11 (signatures pending). There are questions pertaining to the legalities of the permit requirement for the City to ensure long-term operation and maintenance of private post-construction BMPs since those are not part of the MS4. City can enforce known illicit discharges of private post-construction BMPs via its illicit discharge ordinance.	Yes (assumed)

POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

- Summarize activities you plan to undertake for the next reporting cycle.

BMP & Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
Ordinance or Other Regulatory Mechanism (BMP#1) Responsible Party/Position: Engineering Department/ City Engineer	Continue to use ordinance to require post-construction storm water runoff quality controls on applicable sites; Ensure ordinance meets minimum requirements of current applicable NPDES permits	Continue to use ordinance to require post-construction storm water runoff quality controls on applicable sites; Ensure ordinance meets minimum requirements of current applicable NPDES permits	Throughout 2012
Post-Construction Requirements (BMPs#2-12) Responsible Party/Position: (Various; see SWMP)	(Various; see SWMP)	Continue to ensure post-construction requirements are implemented in accordance with current applicable NPDES permits	Throughout 2012
Site Plan Review Procedures (BMP#13) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Ensure SWP3s are developed and submitted for applicable sites; Continue to utilize Stark SWCD to review applicable site plans and SWP3s	Renew MOU in 2012; Continue to ensure SWP3s are developed and submitted for applicable sites; Continue to utilize Stark SWCD to review applicable site plans and SWP3s	In 2012
Site Inspection Procedures (BMP#14) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Continue to inspect applicable construction sites	Renew MOU in 2012; Continue to utilize Stark SWCD to inspect applicable construction sites	In 2012
Enforcement Procedures (BMP#14)	Renew MOU between City and Stark SWCD every 3 years; Stark SWCD to notify City of Canton for	Renew MOU in 2012; Enforce violations in accordance with regulations	In 2012

Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	enforcement of violations, as applicable		
Long-Term O&M Plans/Agreements (BMP#15) Responsible Party/Position: Stark SWCD/Urban Resource Coordinator	Renew MOU between City and Stark SWCD every 3 years; Ensure LTMPs are in place for applicable sites Perform annual inspection of post-construction WQ BMPs; Report concerns to responsible parties and City	Renew MOU in 2012; Ensure LTMPs are in place for applicable sites; Perform annual inspections of post-construction WQ BMPs; Report concerns to responsible parties and City	In 2012

POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Topic(s)	Targeted Audience	# of Employees Attended	Summary of Activity	Effective (Yes or No)
Employee Training Program (BMP#1) Responsible Party/Position: Department Heads of respective departments (see organizational chart, SWMP)	Utilize "Storm Watch" Training Kit annually to train appropriate employees; As feasible, utilize other relevant training/education resources available to train appropriate employees; Also, each department is expected to review respective USEPA BMP descriptions with appropriate employees for corresponding department BMPs/activities (see SWMP for details)	Yes (certain departments are required to train appropriate employees on storm water pollution prevention and activities relative to their department functions)	Depending on departmental activities, any combination of the following, or more: Municipal storm water pollution prevention, municipal landscaping, vehicle fueling, maintenance, and washing, proper materials management, hazardous materials storage, municipal facilities management, spill response and prevention, road salt application and storage, etc (see SWMP for details)	Certain employees of various departments that are determined by department heads/managers to be appropriate recipients of training ("field" employees, inspectors, supervisors, etc.)	(See "Government employee training..." BMP under MCM#1 for details)	(See "Government employee training..." BMP under MCM#1 for details)	Yes

List of Municipal Facilities Subject to Program (BMPs#2,3,4)	O&M Procedures Developed for Facilities (Yes or No) (BMPs#1,14,15,18,19,20,21,22,23,24,25,28)	# of Facility Inspections Performed	Frequencies of Such Inspections
Municipal facilities requiring consideration for development of a SWP3 in accordance with Ohio EPA's Industrial Storm Water General Permit: Division of Motor Vehicles (vehicle maintenance), Fire Station #1 (vehicle maintenance), and Police Impound Lot. Division of Motor Vehicles (vehicle maintenance) and Fire Station #1 (vehicle maintenance) certify "no exposure"; Police Impound Lot does not have a vehicle maintenance shop, does not perform equipment cleaning operations, and does not perform airport deicing operations. Therefore, all three facilities are not	Yes [All departments located at the Service Center (as well as a few others) are expected to implement certain O&M-type of BMPs in accordance with permit requirements/expectations. Depending on the department, such practices include some combination of the following BMPs:	1 (at City Service Center)	Annually

subject to Industrial SWP3 requirements. Regardless, certain O&M BMPs are still implemented at these facilities (see SWMP for details). Although not understood to be a permit requirement (and therefore not specifically identified in the City's SWMP), annual inspections are performed at the City Service Center by a designated employee for potential storm water pollution issues. The following departments are located at the Service Center: Street, Park, Division of Motor Vehicles, Impound Lot, Engineering, Sanitation, Recreation, and Collection Systems (Sewer). In addition, certain O&M BMPs (MCM#6; BMPs#1, 14, 15, 18, 19, 20, 21, 22, 23, 24, 25, 28) are implemented at the Service Center.	*Employee training; Proper winter materials management; Lot sweeping; Proper municipal landscaping; Proper municipal vehicle fueling; Proper municipal vehicle and equipment maintenance; Proper municipal vehicle and equipment washing; Proper materials management; Catch basins with water quality inserts; Indoor storage areas for fleet maintenance garages; Proper storage of road salt; Proper disposal of snow; Proper winter materials management* (see SWMP for details)]		

	Summarize Maintenance Activities and Schedules	Summarize Activities Performed
MS4 Maintenance (BMPs#5,6,7)	Since the definition of "MS4" includes curbs and gutters, street and lot sweeping are accounted for here: BMP#5: Street sweeping: main and residential streets swept twice per annum; BMP#6: Lot sweeping (public lots/decks swept minimum 4 times per year; employee parking lots swept upon request by respective departments); BMP#7: storm drain system cleaning is performed throughout the year using high-velocity sewer cleaners	Street sweeping: Main and residential streets were swept by Street Dept at least twice for a total of 1,167 lane-miles; Lot/deck sweeping: Public parking decks were swept every other week by Engineering (Traffic/Parking Division); Street Dept swept Civic Center north lot 2 times, Service Center lot 4 times, and Southeast Community Center 1 time; Storm drain system cleaning: 23,543 feet of storm sewer including 96 manholes and 156 catch basins

	Procedures Developed (Yes or No)	Document Amounts of Wastes Properly Disposed
Disposal of Wastes (BMPs#34,35)	Yes	Street sweepings: 1,396 tons (all street sweepings are taken to a local waste transfer station for proper disposal). All MS4 wastes (in Vactor Truck) from storm line cleaning are temporarily placed on a dewatering slab (with sanitary sewer cleanings) that drains to sanitary sewer. Remaining materials are taken to a landfill. Roadside ditching materials are not considered to be solid waste and are either disposed on site or taken to a fill location.) See SWMP for details.

	Covered (Yes or No)	Tons Used	Summarize Measures Taken to Minimize Usage
Road Salt (BMPs#25,27,28)	Yes	Approx. 9,954	Parks: Less than 100 tons of salt used; does not store salt (gets it from Street Dept dome as needed). Application rates are less than 300-400 lbs/lane mile. Salt is only applied when park lots and streets have been plowed and/or have less than one inch of snow/ice cover; Street: 9,840 tons of salt used; avoids salting City lots; has annual Anti-Icing Program which reduces overall salt usage on streets; Engineering:150 50-lb bags of salt were used (3.75 tons); spreaders were calibrated Water: (Not reported); WRF: 10 tons of salt used; application is kept to bare minimum – only enough to allow for safe vehicle travel within facility.

	Procedures Developed (Yes or No)	Gallons Used	Summarize Measures Taken to Minimize Usage
Pesticide & Herbicide Usage (BMP#18)	Yes	Approx. 65	Building Maintenance: No chemical treatments; WRF: Weed killer chemicals applied to gravel areas to prevent excessive weed growth; Parks: No pesticide usage; Fire: No pesticide usage; Water: No pesticide usage, approx. 1 gallon of herbicide usage; CSD: No herbicide usage, no pesticide usage; Engineering: minor amounts of hand-sprays used sparingly as needed in accordance with manufacturer's recommendations; Recreation: (not reported); Street: 2 gallons of pesticides used; 3.25 gallons of herbicides used; follow manufacturer's recommendations; Civic Center: 3 gallons of herbicides used; follow manufacturer's recommendations; no pesticides used

			Recreation: 55 gallons of pesticides; no herbicides used (usage minimization measures not reported)
Fertilizer Usage (BMP#18)	**Procedures Developed (Yes or No)**	**Pounds Used**	**Summarize Measures Taken to Minimize Usage**
	Yes	Approx. 200	Building Maintenance: No fertilizers used; WRF: No fertilizers used; Parks: Very little fertilizer used; Fire: No fertilizers used; Water: No fertilizers used; CSD: 200 lbs of fertilizer used Engineering: No fertilizers used-; Recreation: (not reported); Street: No fertilizers used; Civic Center: No fertilizers used
Street Sweeping (BMP#5)	**Procedures Developed (Yes or No)**	**Document Amount of Material Collected and Properly Disposed**	
	Yes	(See "MS4 Maintenance" and "Disposal of Wastes" above)	
Flood Management Projects (BMP#36)	**Summarize any New or Existing Flood Management Projects that were Assessed for Impacts on Water Quality**		
	41st St NW roadway reconstruction and storm sewer project (between Cleveland Ave and Steese Ave): existing regional detention basin assessed for water quality retrofit (currently under design)		

POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

- Summarize activities you plan to undertake for the next reporting cycle.

BMP & Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
Employee Training Program (BMP#1) Responsible Party/Position: Department Heads of respective departments (see organizational chart, SWMP)	Utilize "Storm Watch" Training Kit annually to train appropriate employees; As feasible, utilize other relevant training/education resources available to train appropriate employees	(see measurable goal)	In 2012
List of Facilities Subject to Program (BMPs#2,3,4) Industrial SWP3 candidates: Division of Motor Vehicles (vehicle maintenance); Fire Station #1 (vehicle maintenance); Police Impound Lot City Service Center (voluntary)	Annually ensure that USEPA's "No Exposure Certification" applies [to Division of Motor Vehicles & Fire Station #1]; Annually verify status of Impound Lot with current Ohio EPA Industrial Facility SWP3 applicability; Perform annual inspection of City Service Center for potential storm water pollution issues	(see measurable goal)	In 2012
MS4 Maintenance (BMPs#5,6,7) Responsible Party/Position: Street Department/Superintendent (BMP#5); Engineering Department (Traffic Division: Parking) (BMP#6); Collection Systems (Sewer) Department/Superintendent (BMP#7)	(BMPs#5,6,7): Annually review referenced USEPA BMP descriptions with appropriate department/facility employees; Street sweeping (BMP#5): Continue to perform street sweeping to reduce floatables and other pollutants to and from the MS4; Lot sweeping (BMP#6): Engineering	(see measurable goal); Traffic Engineering will request Street Dept to sweep public-use lots.	In 2012

	Department (Traffic Division: Parking): Sweep all public-use parking lots/decks a minimum of 4 times per year; Storm drain system cleaning (BMP#7): Continue to perform storm sewer system cleaning to reduce floatables and other pollutants to and from the MS4 Street sweeping (BMP#5): Sweep City streets in accordance with maintenance schedules, as applicable		
Disposal of Wastes (BMPs#34,35) Responsible Party/Position: Street Department/Superintendent (BMP#34); Collection Systems (Sewer) Department/Superintendent (BMP#35)	Annually review referenced USEPA BMP descriptions with appropriate department/facility employees; Continue to dispose of wastes resulting from street sweeping/removed from the MS4 as described [in SWMP] until further notice requires other procedures	(see measurable goal)	In 2012
Road Salt (BMP#27) Responsible Party/Position: Street Department/Superintendent	Annually review referenced USEPA BMP descriptions with appropriate department/facility employees; Identify current de-icing/anti-icing materials and application practices that are in conformance with USEPA recommendations; Identify any deficiencies in current de-icing/anti-icing materials and/or practices and investigate corresponding materials BMPs to implement to be in better conformance with USEPA recommendations; Track the annual usage of de-icing/anti-icing management materials and application rates	(see measurable goal)	In 2012
Pesticide & Herbicide Usage (BMP#18) Responsible Party/Position: Department Heads of respective departments (see organizational chart, SWMP)	Annually review referenced USEPA BMP descriptions with appropriate department/facility employees; Identify current municipal landscaping practices that are in conformance with applicable USEPA recommendations; Identify any deficiencies in current practices and investigate corresponding BMPs to implement to be in better conformance with USEPA recommendations	(see measurable goal)	In 2012
Fertilizer Usage (BMP#18) Responsible Party/Position: Department Heads of respective departments (see organizational chart, SWMP)	Annually review referenced USEPA BMP descriptions with appropriate department/facility employees; Identify current municipal landscaping practices that are in conformance with applicable USEPA recommendations; Identify any deficiencies in current practices and investigate corresponding BMPs to implement to be in better conformance with USEPA	(see measurable goal)	In 2012

	recommendations		
Street Sweeping (BMP#5)	Annually review referenced USEPA BMP descriptions with appropriate department/facility employees; Continue to perform street sweeping to reduce floatables and other pollutants to and from the MS4; Sweep City streets in accordance with maintenance schedules, as applicable	(see measurable goal)	In 2012
Responsible Party/Position: Street Department/Superintendent			
Flood Management Projects (BMP#36)	Continue to implement NPDES storm water requirements on applicable projects; and identify any applicable new or existing flood management projects in which water quality impacts are assessed for water quality protection devices or practices	(See measurable goal)	In 2012
Responsible Party/Position: Engineering Department/ City Engineer			

PROPOSED CHANGES TO YOUR SWMP (IF ANY)

- Summarize any proposed changes to your SWMP, including changes to any BMPs or any identified measurable goals that apply to the program elements. If you fail to satisfy measurable goals for the reporting year, please explain why.

As required per NPDES Small MS4 Permit No. OHQ000002 Part III.D.1, the City reviews its SWMP annually. Changes are made accordingly based on some or all of the following:

- To update responsible parties/positions for BMPs
- To correct mistakes/revise wording
- To revise BMPs and/or measurable goals based on better understanding of permit requirements, further guidance from Ohio EPA, knowledge obtained from training opportunities throughout the year, and/or a determination that certain BMPs are ineffective/infeasible
- To revise formatting as deemed necessary
- To make the SWMP more readable, understandable, and accurate for current conditions as a whole while still intending to satisfy permit conditions

The City of Canton believes that the SWMP is a "dynamic" document that requires constant review and revision, and understands that Ohio EPA does not want MS4 Operators to submit revised SWMPs every year. Therefore, changes that are made to the SWMP are simply described herein in general. Please contact the City's Storm Water Program Primary Contact for the current version of the City's SWMP or for any specific questions regarding the SWMP. The City trusts that this approach is satisfactory and that we will be contacted by Ohio EPA otherwise.

Failures in satisfying measurable goals for the reporting year are explained within the respective BMP portions of this Annual Report.

VARIANCES GRANTED (IF ANY)

- Identify and summarize any variances granted under your storm water program.

The City of Canton has been advised by Ohio EPA that "variances granted" under our storm water program has to do with site plan variances with respect to MCM#4 & MCM#5. There are no variances to report at this time.

Table A
TABLE OF ORGANIZATION
(per Permit Part III.A.1.d.)
Overview of Departments and Responsible Positions with Considerable Involvement in SWMP Minimum Control Measures

Overall Authority	Department	Division	Responsible Position [1]	Minimum Control Measure Involvement MCM#(# of BMPs Involved In)[2]						Total BMPs
Mayor	Mayor's Administration		Mayor	1(0)	2(0)	3(0)	4(0)	5(0)	6(0)	0
Mayor	Mayor's Administration		Asst. Service & Safety Director	1(0)	**2(1)**	3(0)	4(0)	5(0)	6(0)	1
Mayor	Mayor's Administration		Service Director	1(0)	2(0)	3(0)	4(0)	5(0)	**6(1)**	1
Service Director	Building Maintenance		Supervisor	**1(1)**	2(0)	3(0)	4(0)	5(0)	**6(2)**	3
Service Director	Civic Center		Manager	**1(1)**	2(0)	3(0)	4(0)	5(0)	**6(2)**	3
Service Director	Collection Systems		Superintendent	**1(1)**	2(0)	**3(2)**	4(0)	5(0)	**6(5)**	8
Service Director	Development		Director	1(0)	**2(1)**	3(0)	4(0)	**5(2)**	6(0)	3
Service Director	Division of Motor Vehicles		Superintendent	**1(1)**	2(0)	3(0)	4(0)	5(0)	**6(6)**	7
Service Director	Sanitation		Superintendent	**1(2)**	2(0)	3(0)	4(0)	5(0)	**6(1)**	3
Service Director	Street		Superintendent	**1(1)**	**2(1)**	3(0)	4(0)	5(0)	**6(11)**	13
Service Director	Water		Superintendent	**1(1)**	2(0)	3(0)	4(0)	5(0)	**6(5)**	6
Service Director	Water Reclamation Facility		Superintendent	**1(1)**	2(0)	3(0)	4(0)	5(0)	**6(5)**	6
Service Director	Engineering		City Engineer	**1(1)**	2(0)	**3(8)**	**4(2)**	**5(6)**	**6(2)**	19
City Engineer	Engineering	Civil	Assistant City Engineer	1(2)	2(0)	3(2)	4(0)	5(0)	6(0)	4
City Engineer	Engineering	Traffic	Assistant City Engineer	1(0)	2(0)	**3(0)**	4(0)	5(0)	**6(3)**	3
Mayor	Mayor's Administration		Safety Director	1(0)	2(0)	3(0)	4(0)	5(0)	6(0)	0
Safety Director	Building	Zoning	Zoning Inspector	1(0)	2(0)	3(0)	**4(0)**	**5(2)**	6(0)	2
Safety Director	Fire		Chief	**1(1)**	2(0)	3(0)	4(0)	5(0)	**6(6)**	7
Safety Director	Police	Impound	Lieutenant	**1(1)**	2(0)	3(0)	4(0)	5(0)	**6(2)**	3
Board of Health	Health	Environmental Health	Environmental Health Director	**1(1)**	2(0)	**3(5)**	4(0)	5(0)	6(0)	6
Judges	Judges	Community Service	Community Service Director	1(0)	**2(1)**	3(0)	4(0)	5(0)	6(0)	1
Park Commission	Park		Director	**1(1)**	**2(1)**	3(0)	4(0)	**5(1)**	**6(4)**	7
Joint Recreation District	Recreation		Director	**1(1)**	2(0)	3(0)	4(0)	5(0)	**6(2)**	3
Stark County	SWCD		Urban Resource Coordinator	**1(1)**	2(0)	3(0)	**4(3)**	**5(3)**	6(0)	7

Footnotes:
1 – See Table B for Responsible Position contact information
2 – See MCM Departmental Involvement Tables in each Minimum Control Measure section for specific BMPs in which Involvement of Responsible Positions occurs.

SWMP Primary Point of Contact:
Christopher D. Barnes, PE, CPESC, CPSWQ – Assistant City Engineer
Engineering Department – Civil Division
2436 30th St NE – Building A
Canton, Ohio 44705
Phone (main): 330-489-3381
Phone (direct): 330-438-6908
Fax: 330-489-3337
Email: chris.barnes@cantonohio.gov

Latest revisions: 3/9/12

Table B

RESPONSIBLE POSITION CONTACT INFORMATION

Summary of Responsible Positions and Associated Contact Information

Department	Division	Responsible Position [1]	Name [2]	Phone #	Email
Mayor's Administration		Mayor	William J. Healy II	330-438-4300	healy@cantonohio.gov
Mayor's Administration		Asst. Service & Safety Director	Derek Gordon	330-438-4305	derek.gordon@cantonohio.gov
Mayor's Administration		Service Director	Warren Price	330-438-4309	warren.price@cantonohio.gov
Building Maintenance		Supervisor	Cliff Graves	330-438-4191	cliff.graves@cantonohio.gov
Civic Center		Manager	Geoff Tompkins	330-438-6179	geoff.tompkins@cantonohio.gov
Collection Systems		Superintendent	Jim DiMarzio	330-438-6941	james.dimarzio@cantonohio.gov
Development		Director	Fonda Williams	330-438-4119	fonda.williams@cantonohio.gov
Division of Motor Vehicles		Superintendent	Don Heath	330-438-6959	don.heath@cantonohio.gov
Sanitation		Superintendent	Larry Emerick	330-438-6977	larry.emerick@cantonohio.gov
Street		Superintendent	Kevin Monroe	330-438-6961	kevin.monroe@cantonohio.gov
Water		Superintendent	Tyler Converse	330-438-6574	tyler.converse@cantonohio.gov
Water Reclamation Facility		Superintendent	Tracy Mills	330-438-4803	tracy.mills@cantonohio.gov
Engineering		City Engineer	Dan Moeglin	330-438-6903	dan.moeglin@cantonohio.gov
Engineering	Civil	Assistant City Engineer	Chris Barnes	330-438-6908	chris.barnes@cantonohio.gov
Engineering	Traffic	Assistant City Engineer	Nick Loukas	330-438-6920	nick.loukas@cantonohio.gov
Mayor's Administration		Safety Director	Tom Ream	330-438-4312	thomas.ream@cantonohio.gov
Building	Zoning	Zoning Inspector	Darla Hinderer	330-438-4726	darla.hinderer@cantonohio.gov
Fire		Chief	John Whitlach	330-438-4540	john.whitlach@cantonohio.gov
Police	Impound	Lieutenant	Linda Brown	330-438-4485	linda.brown@cantonohio.gov
Health	Environmental Health	Environmental Health Director	Mark Adams	330-438-4641	madams@cantonhealth.org
Judges	Community Service	Community Service Director	Lindsay Trent	330-438-4214	lindsay.trent@cantonohio.gov
Park		Director	Doug Perry	330-438-6981	doug.perry@cantonohio.gov
Recreation		Director	Nadine Sawaya	330-456-4521	nadine@cantonrecreation.com
(Stark County)	SWCD	Urban Resource Coordinator	Julie Berbari	330-830-7700 ext. 127	julie.berbari@starkswcd.org

Footnotes:

1 – See Table A for overview of Responsible Position's involvement in implementing the Storm Water Management Program's 6 Minimum Control Measures

2 – Some internal delegation may occur in which other persons are held responsible by listed person to implement certain BMPs and provide associated Annual Report information

Latest revisions: 3/9/12

STARK SOIL & WATER CONSERVATION DISTRICT

TOTAL NUMBER OF INSPECTIONS BY COMMUNITY

From: 1/1/2011 To: 1/1/2012 Friday, March 09, 2012

Canton City

Site	Inspections
30th St NE Trunk Storm Sewer & Detention Basi	2
30th Street	1
Bethany Nursing Home Expansion	6
Canton City Fire Station 4	25
Colonial Village	10
Dominion East Ohio 22nd St and Martha	2
Dominion East Ohio Gas Maple McDowell Phase	3
Gervasi Winery	16
Glen Hollow Villas	8
Hunter House	10
Industrial Place SE	7
Mills Industrial Old Dominion Freight Lines	16
Mills Industrial Park Phase 2	3
New Dawn Development 3	6
Pro Football HOF Expansion	12
Stein Industrial Flex Tennant Space	5
Willow Park Phase 1 and 2	1
YWCA Gateway House	16
Total For: Canton City	**149**

Total Inspections:	**149**

STARK SOIL & WATER CONSERVATION DISTRICT

TOTAL NUMBER OF REVIEWS BY COMMUNITY

Review Dates From: 1/1/2012 To: 1/8/2011

Friday, March 09, 2012

Canton City

Site	Reviews
Dominion East Ohio 22nd St and Martha	1
Dominion East Ohio Gas PIR289	1
Dominion East Ohio PIR 290 19th	1
Gervasi Winery	1
Hunter House	3
New Dawn Development 3	1
Pro Football HOF Expansion	2
Willig Park Softball Complex	1
Total For: Canton City	**11**

Total Reviews:	**11**