

Instructions for completing this form:

- Small MS4 Annual Report for Year: 2010

Email Address: hmcvey@ci.wilmington.oh.us

Date: July 28, 2011



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

PUBLIC EDUCATION & OUTREACH

Estimate Your Permit Area's Total Population: 12000

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience Reached	Summary of Results	Effective (Yes or No)
Conduct meetings with community/public stakeholders with opportunity for general public comments	Once per year	Storm Water Advisory Committee (SWAC), consisting of staff and citizens from churches, service/civic clubs, businesses and ethnic/minority groups, is formed to discuss Phase II, storm water quality and sensitive issues of the community; Obtain input for developing ordinances	Department Heads SWAC	50%	N/A	Yes
City Department Heads & SWAC(*)						
Modify City's website	500 hits/year	Information added about Phase II requirements, MS4 Permit and SWMP with program objectives and status; Links provided to EPA and other storm water quality websites	Citizens	Unfortunately, the web site was not set up to track hits. That problem has been remedied.	unknown	Unknown
Mayor's Office						
Educate and inform elected officials on program implications	Inform and involve elected officials prior to budget process	Meet with elected officials informing them of program progress	Elected Officials	100%	Budget Approved	Yes
City Department Heads						



State of Ohio Environmental Protection Agency

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Estimate Your Permit Area's Total Population: 12000

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience Reached	Summary of Results	Effective (Yes or No)
Information provided on utility bills	5,000 utility bills Once per year	Statement provided on utility bills sent out to public; Topics include overview of SWMP, illicit connections, dumping, complaint and reporting opportunities and other topic(s) to be determined;	Water, Waste, Sewer customers	4684 bills sent out	Information provided to customers	Yes
Utility Billing						
Place newspaper article(s)	Articles Twice/year 8,000 copies	Press is provided updates on Phase II program;	Citizens	Approximately 9000 copies in Wilmington plus Web Site hits	Two articles in the Wilmington News Journal concerning Lytle Creek, the main stream through Wilmington, or stormwater management in general.	Yes
Executive Assistant						
Distribute stormwater related pamphlets	Each event and Permit Issuance	Storm water related pamphlets are distributed at the Home Show, County Fair and by Permit Department	Citizens	Unknown	We have not tracked the number of pamphlets picked up at any point.	Unknown
Utility Billing, Building & Mayor's Office						



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Estimate Your Permit Area's Total Population: 12000

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience Reached	Summary of Results	Effective (Yes or No)
Inform Stream Keepers and Little Miami River Partnership	Ongoing	Information is provided on water quality importance, Phase II program and overview of City's SWMP; Phase II elements are included with watershed activities	Stream Keepers and Little Miami River Partnership	N/A	Little Miami River Partnership has dissolved. Stream Keepers as an organization is inactive at this time.	N/A
Executive Assistant						
Wilmington College wastewater treatment plant tours	Offer	Overview of Phase II Program is provided with tours	College Students	100%	Students received stormwater information	Yes
Wastewater						
Clinton County Leadership	Offer	Water quality educational material is provided with courses	Community Leaders	100%	Community Leaders received stormwater information	Yes
Executive Assistant /Wastewater						



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- 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
Conduct meetings with community/public stakeholders with opportunity for general public comments	Once per year	Storm Water Advisory Committee (SWAC), consisting of staff and citizens from churches, service/civic clubs, businesses and ethnic/minority groups, is formed to discuss Phase II, storm water quality and sensitive issues of the community; Obtain input for developing ordinances	Department Heads SWAC	100%	Meeting to review progress	1/yr
City Department Heads & SWAC(*)						
Modify City's website	500 hits/year	Information added about Phase II requirements, MS4 Permit and SWMP with program objectives and status; Links provided to EPA and other storm water quality websites	Citizens	10%	Update website	Fall
Mayor's Office						
Educate and inform elected officials on program implications	Inform and involve elected officials prior to budget process	Meet with elected officials informing them of program progress	Elected Officials	100%	Stormwater budget needs	Summer
City Department Heads						



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Information provided on utility bills	5,000 utility bills Once per year	Statement provided on utility bills sent out to public; Topics include overview of SWMP, illicit connections, dumping, complaint and reporting opportunities and other topic(s) to be determined;	Water, Waste, Sewer Customers	100%	Provide Stormwater info on utility bills	6 mailings per year
Utility Billing						
Place newspaper article(s)	Articles Twice/year 8,000 copies	Press is provided updates on Phase II program;	Citizens	33%	Articles related to Stormwater in newspaper	2 to 3 /yr
Executive Assistant						
Distribute stormwater related pamphlets	Each event and Permit Issuance	Storm water related pamphlets are distributed at the Home Show, County Fair and by Permit Department	Citizens	5%	Provide pamphlets	Make available at Home Show, County Fair and at City Hall
Utility Billing, Building & Mayor's Office						



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BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience to be Reached	Summary of Planned Activities	Proposed Schedule
Inform Stream Keepers and Little Miami River Partnership	Ongoing	Information is provided on water quality importance, Phase II program and overview of City's SWMP; Phase II elements are included with watershed activities	Stream Keepers and Little Miami River Partnership	100%	Little Miami River Partnership has dissolved. Stream Keepers as an organization is inactive at this time	N/A
Executive Assistant						
Wilmington College wastewater treatment plant tours	Offer	Overview of Phase II Program is provided with tours	College Students	100%	Provide students with Stormwater info during WWTP tours	1 to 2 /yr
Wastewater						
Clinton County Leadership	Offer	Water quality educational material is provided with courses	Community Leaders	100%	Provide community leaders with Stormwater info during WWTP tours	1 /yr
Executive Assistant/ Wastewater						



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

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)
Comply with state and local public notice requirements	Ongoing	Ongoing	N/A	N/A	N/A	N/A
All Departments						
Modify City's website	Ongoing	Box is provided for the general public to submit questions, concerns or ideas for water quality issues	Citizens	Unfortunately, the web site was not set up to track hits. That problem has been remedied	No water quality questions or concerns have been submitted	No
Mayor's Office						
Involve Stream Keepers and Little Miami River Partnership	Ongoing	Water quality topics are included with watershed activities	Stream Keepers and Little Miami River Partnership	N/A	Little Miami River Partnership has dissolved. Stream Keepers as an organization is inactive at this time	N/A
Executive Assistant						



State of Ohio Environmental Protection Agency

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BMP (Activity) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People Participated	Summary of Results	Effective (Yes or No)
Wilmington College wastewater treatment plant tours	Offer	Overview of Phase II Program is provided with the tour	College Students	20	Received Stormwater information	Yes
Wastewater						
Clinton County Leadership	Offer	Water quality component is provided with course	Community Leaders	15	Received Stormwater information	Yes
Executive Assistant/ Wastewater						
Storm stenciling/placard project	50 Placards	Storm stenciling is provided on catch basin grates and placards are placed in visible areas along streams;	City Employees and Citizens	8	Preparing to replace Stormwater Placards as needed	Yes
Wastewater						



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SMALL MS4 ANNUAL REPORT FORM

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)
Conduct SWAC Meetings	Once per year	Consensus meeting(s) used to review SWMP and discuss sensitive issues of the community; Obtain input for developing ordinances	SWAC	0	N/A	No
City Department Heads & SWAC(*)						



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

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
Comply with state and local public notice requirements	Ongoing	Ongoing	N/A	N/A	N/A	N/A
All Departments						
Modify City's website	Ongoing	Box is provided for the general public to submit questions, concerns or ideas for water quality issues	Citizens	Tracking just started in July, 2011	Update City website	Fall
Mayor's Office						
Involve Stream Keepers and Little Miami River Partnership	Ongoing	Water quality topics are included with watershed activities	Stream Keepers and Little Miami River Partnership	N/A	Little Miami River Partnership has dissolved. Stream Keepers as an organization is inactive at this time	N/A
Executive Assistant						



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- 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
Wilmington College wastewater treatment plant tours	Offer	Overview of Phase II Program is provided with the tour	College Students	20	Distribute Stormwater information	1 to 2 /yr
Wastewater						
Clinton County Leadership	Offer	Water quality component is provided with course	Community Leaders	15	Distribute Stormwater information	1 /yr
Executive Assistant/ Wastewater						
Storm stenciling/placard project	50 Placards	Storm stenciling is provided on catch basin grates and placards are placed in visible areas along streams;	Citizens, Scout Troops, etc.	25	Continue Stormwater Placard program	As needed
Wastewater						



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BMP (Activity) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People to Participate	Summary of Planned Activities	Proposed Schedule
Conduct SWAC Meetings	Once per year	Consensus meeting(s) used to review SWMP and discuss sensitive issues of the community; Obtain input for developing ordinances	SWAC	10	Meet to review progress	Fall
City Department Heads & SWAC(*)						



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

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					
WWT, Council & Mayor's Office	Review existing materials, outline alternatives	Yes	Ordinance # 922.06 www.conwaygreene.com/Wilmington/lpext.dll?f=templates&fn=main-h.htm&2.0	Review existing Ordinance	Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates		Effective (Yes or No)
Storm Sewer System Map	Start pilot inventory and conversion				
Wastewater		Yes	GPS catch basins, manholes and outfalls		Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates		Effective (Yes or No)
HSTS Mapping and List	Ongoing				
Wastewater		Yes	160 N. South St. is connected to the sanitary system. 380 N. Nelson Ave. is under consideration at this time. The other three HSTS are not illicit connections. Sanitary connections are not required or not available at this time.		Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates		Effective (Yes or No)
IDDE Plan	Ongoing				
Wastewater		Yes	Smoke and Dye testing, Lining sanitary sewers, point repairs, general maintenance		Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Outfalls Screened	# of Dry-Weather Flows Identified	# Of Illicit Discharges: Identified* Eliminated
Dry-Weather Screening of Outfalls					
Total # of Outfalls			1		
Wastewater	30% of Stream	Yes	Unrecorded - screening conducted in concert with smoke testing	1 MH N-136	1 1

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



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

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	WWT, Council & Mayor's Office	Present ordinance to elected officials	Propose Ordinance modifications as needed	As Needed
Storm Sewer System Map	Wastewater	Start Full-inventory based on priority areas (40% complete)	Continue to GPS structures, do inspections and update maps	Ongoing
HSTS Mapping and List	Wastewater	Ongoing	Continue to investigate for HSTS	Ongoing
IDDE Plan	Wastewater	Ongoing	Continue smoke and dye testing, grouting, lining, point repairs, general maintenance	Ongoing
Dry-Weather Screening of Outfalls	Wastewater	60%	Continue dry weather screening of streams	Ongoing



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

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	Present draft to elected officials to act on	Yes	W.C.O. #1125.03 W.C.O. Chapter 1307 Storm Water Management 9-23-97	Controls are Adopted and Applied to Projects	Yes
Service Director & Mayor's Office					
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	Review existing materials, select requirements	Yes	Storm Water Management & Erosion Control Specs Adopted 9-23-97	Controls are Adopted and Applied to Projects	Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Complaints	Summary of Results or Activities	Effective (Yes or No)
Complaint Process	N/A		Received		
			Followed-Up On		
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Applicable Sites Requiring Plans	# of Plans Reviewed	Effective (Yes or No)
Site Plan Review Procedures	Ongoing	Yes	0	0	Yes
Service Director					
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Site Inspections Performed		Effective (Yes or No)
Site Inspection Procedures	Ongoing	Yes	# of Applicable Sites	# Performed	Avg. Frequency
			0	0	
Service Director					Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Violations		Effective (Yes or No)
Enforcement Procedures	Present alternatives to elected officials	No	# of Violation Letters	# of Enforcement Actions	
			0	0	
Service Director					Yes

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



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

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	Review Surface Runoff & Erosion Control Ordinance #1125.03 Storm Water Management Policy – Adopted 9-23-97	To Review and Update all Associated Policies & Obtain Necessary Legislative Approvals	Complete 4 th Quarter 2012
Service Director & Mayor's Office			
Sediment and Erosion Control Requirements	Review guidance manual, adopt changes if needed	To Review and Update all Associated Policies & Obtain Necessary Legislative Approvals	Complete 2nd Quarter 2012
Service Director			
Complaint Process			
Site Plan Review Procedures	Review guidance manual, adopt changes if needed	Complete Review and Modification of Existing Ordinances	Complete 2nd Quarter 2012
Service Director			
Site Inspection Procedures	Develop forms, checklist, etc.	Develop Required Forms, Checklists in Easy to use Format	Complete 2nd Quarter 2012
Service Director			
Enforcement Procedures	Elected officials act on alternatives	Modify Existing Ordinance	Complete 3 rd Quarter 2010
Service Director			



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

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 Service Director & Mayor's Office	Present draft to elected officials to act on	No	W.C.O. #1125.03 W.C.O. Chapter 1307 Storm Water Management 9-23-97	Pending	Yes
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 Service Director	Review existing materials, select requirements	No	W.C.O. Chapter 1307 International Building Code	Pending	Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Applicable Sites Requiring Post- Const. BMPs	Summary of Results or Activities	Effective (Yes or No)
Site Plan Review Procedures	N/A		# of Plans Reviewed		
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Site Inspections Performed	Summary of Results or Activities	Effective (Yes or No)
Site Inspection Procedures	N/A	No	# Performed		
Service Director			Avg. Frequency	No Site Projects During Reporting Period	Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Violations	Summary of Results or Activities	Effective (Yes or No)
Enforcement Procedures	Present draft to elected officials to act on	No	# of Violation Letters		
Service Director			# of Enforcement Actions	No Site Projects During Reporting Period	Yes
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	# of Sites Requiring Plans/Agreements	Summary of Results or Activities	Effective (Yes or No)
Long-Term O&M Plans/Agreements	See attachment (5)	Yes	# of Plans Developed/Agreements in Place		
Department Heads			N/A	See attachments	yes



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

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	Develop new/modified ordinance	Modify Ordinance to Present to Council for Adoption	Complete 4 th Quarter 2012
Service Director & Mayor's Office			
Post-Construction Requirements	Develop new/modified ordinance	Review, Modify, adopt Procedures & Update Ordinances	Complete 2nd Quarter 2012
Service Director			
Site Plan Review Procedures	N/A		
Site Inspection Procedures	N/A		
Enforcement Procedures	Develop new/modified ordinance	Review, Modify, adopt Procedures & Update Ordinances	Complete 3rd Quarter 2012
Service Director			
Long-Term O&M Plans/Agreements	See attachment (5)	Ongoing scheduled maintenance	Ongoing scheduled maintenance
Department Heads			



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

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	Perform training	No	Below Ground Access Hazards	City Employees	12	Safety/ environmental Meeting	Yes
All Departments							
List of Municipal Facilities Subject to Program							
The City has the following municipal operations: City Cab Service, Sanitation, Streets, Waste Water Treatment, Water Treatment, Parks and Recreation, Police, Fire & Life Squad and Emergency Services. A program is developed to examine and alter their own operations to reduce the pollution that comes from their facilities and operations.							
MS4 Maintenance	Summarize Maintenance Activities and Schedules			Summarize Activities Performed			
	Cleaning, catch basin repair and replacement, stream maintenance Ongoing/ as needed			Cleaned 108,000 feet of sanitary and storm sewers, cleaned about 400 catch basins, repaired/rebuilt 48 catch basins and performed numerous stream maintenance projects which included spending \$87,000 on replacing 44 feet of concrete box culvert			
Disposal of Wastes	Procedures Developed (Yes or No)			Document Amounts of Wastes Properly Disposed			
	Yes			Each department is responsible for disposal of their own vehicle wastes. Documentation on file describing departmental practices. Volumes have not been tracked.			
Road Salt	Covered (Yes or No)			Summarize Measures Taken to Minimize Usage			
	Yes			Tons Used 520 tons See attached "CITY STREET DEICING"			
Pesticide & Herbicide Usage	Procedures Developed (Yes or No)			Summarize Measures Taken to Minimize Usage			
	Yes			Gallons Used 200-300 The City uses only Ohio D o A licensed applicators. The City currently has five licensed employees Brooks - #183103, Michael - #183104, Crowe - #108054, Rea - #108700, Parrish - #107757			
Fertilizer Usage	Procedures Developed (Yes or No)			Summarize Measures Taken to Minimize Usage			
	Yes			Pounds Used 200-300 See above			
Street Sweeping	Procedures Developed (Yes or No)			Document Amount of Material Collected and Properly Disposed			
	Yes			1400 Cu Yds See attached "Street Sweeper Grindings"			
Flood Management Projects	Summarize any New or Existing Flood Management Projects that were Assessed for Impacts on Water Quality						
	N/A						



State of Ohio Environmental Protection Agency

SMALL MS4 ANNUAL REPORT FORM

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	All Departments	Assess training program	Review at all departments	1 /yr
	List of Facilities Subject to Program	City Cab Service, Sanitation, Streets, Waste Water Treatment, Water Treatment, Parks and Recreation, Police, Fire & Life Squad and Emergency Services	Perform one department audit per year of standard operating and maintenance procedure to identify ways to reduce/eliminate water pollution from normal operations	1 /yr
MS4 Maintenance	All Departments	Ongoing	Cleaning, point repair, replacement, stream maintenance	Ongoing
	Street Dept, Wastewater	Ongoing	Continue recycling program	Ongoing
Disposal of Wastes	Department Heads	As Needed	Continue approved practices	Ongoing
	Road Salt	As Needed	Continue approved practices	Ongoing
Pesticide & Herbicide Usage	Streets, Parks, Water Dept	As Needed	Continue approved practices	Ongoing
	Fertilizer Usage	As Needed	Continue approved practices	Ongoing
Street Sweeping	Street Dept, Parks	Ongoing	See attached "Street Sweeper Grindings"	Ongoing
	Street Dept	N/A	N/A	N/A
Flood Management Projects	Street Dept, Wastewater			



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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.

Program Changes - (Public Education... & Public Involvement...) - Little Miami River Partnership and Stream Keepers are no longer viable organizations. We will continue to develop partnerships with any and all local environmental organizations.

(Public Education) SWAC Meeting - Due to poor planning and communications, we failed to get the committee together.

(Public Education) City web site - Until July, 2011 tracking had not been set up on City web site.

(Public Involvement) City web site - Until July, 2011 tracking had not been set up on City web site.
- No questions or concerns submitted from web access

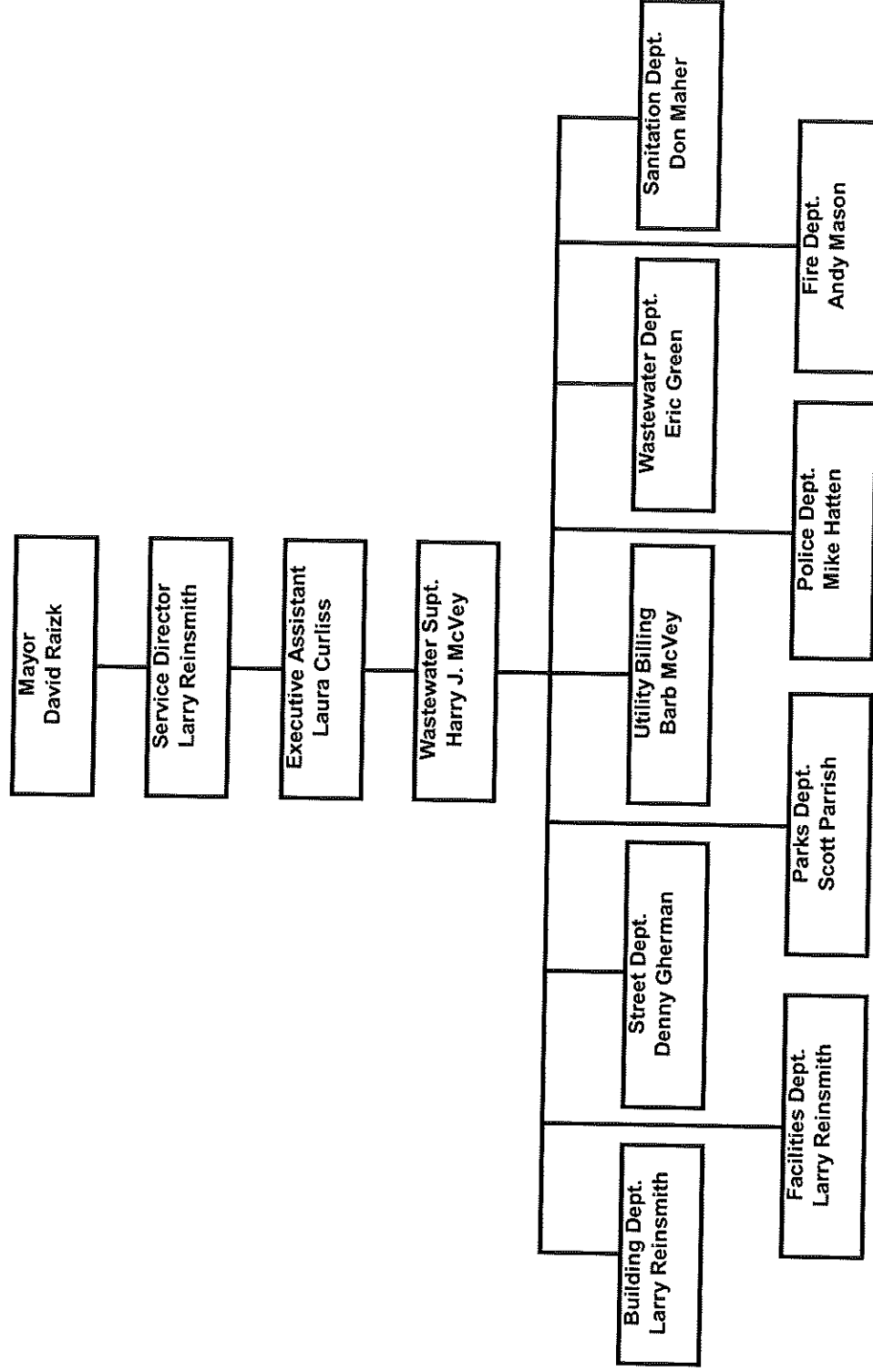
(Pollution Prevention) Employee Training - Formal department by department employee training has not been conducted. Overall City policy and practices conform with the stormwater management program

VARIANCES GRANTED (IF ANY)

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

City of Wilmington Storm Water Management Plan

Organizational Chart



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

Five known HSTS in the City of Wilmington –

160 N. South St. – Connected

380 N. Nelson Ave. – Requiring connection at earliest convenience

821 S. Nelson Ave. – Determining requirement to connect to sanitary sewers. Questioning need due to distance from available sewer

1110 Fife Ave. – Not an illicit discharge, no sanitary sewer connections are available or feasible at this time.

1180 Fife Ave. – Not an illicit discharge, no sanitary sewer connections are available or feasible at this time.

5. POST-CONSTRUCTION STORM WATER MANAGEMENT

BMP Task/Activity Description		Milestone Product / Measurable	Responsible Department	Milestone Date	2nd Year	3rd Year
C Long-term Operation and Maintenance						
Exist	1 Ensure long-term operation and maintenance of storm water facilities	See Activities Below		-	-	-
	2 Catch basin cleaning	Existing service provided	WWT	Ongoing	20% basins each year	20% basins each year
Exist	3 Leaf & brush collection	Existing service provided	Streets	Ongoing	Three per year	Three per year
	4 Evaluate need and feasibility for long-term, post-construction, inspections of detention basin facilities	Perform assessment, if positive then implement inspection plan to be implemented	Service Director	PY 5	-	-
Exist	5 Culvert and channel maintenance	Existing service provided on as needed basis; Develop plan to make culvert maintenance routine	Streets	Ongoing	As needed basis	As needed basis
	6 Require O&M documentation for work on private property	Regulatory measure in place and being applied through new or modified ordinance - requiring document be prepared for approval of private permanent water quality facilities/devices	Service Director	PY 5	-	-
	7 Develop checklists for design considerations covering long-term pollution control practices	Itemized requirements are developed for inspection on private and public property to identify issues to be rectified	Service Director	PY 5	-	-
	8 Electronic tool (database) to support maintenance program and site inspections	Tool is developed for trend and other analyses on inspection information and for tracking facilities maintained	Service Director	PY 2	Develop database	Begin tracking information

**MAINTENANCE & REPAIR DEPARTMENT
CITY OF WILMINGTON, OHIO**

LEAF COLLECTION

THE CITY OF WILMINGTON PERFORMS LEAF COLLECTION EVERY YEAR BEGINNING ON NOVEMBER 01 AND CONTINUE UNTIL MID DECEMBER. LEAVES ARE COLLECTED WITH A DINKMAR LEAF LOADER AND LOADED INTO A LEAF BOX THAT MEASURES 7 FOOT WIDE, 6 FOOT HIGH, AND 12 FEET LONG. THE LEAVES ARE THEN DUMPED INTO THE CITY LANDFILL COMPOST AREA. THE LEAF BOX HOLDS APPROXIMATELY 16 CUBIC YARDS. THIS SEASON LASTED 36 DAYS FOR AN APPROXIMATE TOTAL OF 576 CU. YDS.

**MAINTENANCE & REPAIR DEPARTMENT
CITY OF WILMINGTON, OHIO**

STREET SWEEPER GRINDINGS

THE CITY OF WILMINGTON STREET SWEEPER RUNS MOST DAYS FROM MARCH UNTIL OCTOBER. THE SWEEPER IS A TYMCO 600 REGENERATIVE AIR SWEEPER WITH A 7 YARD HOPPER. THE ENTIRE CITY IS SWEEPED ONCE EVERY THREE WEEKS. THE SWEEPER IS DUMPED TWICE A DAY AT THE STREET DEPARTMENT. APPROXIMATELY 5 YARDS ARE DUMPED EACH TIME. THE GRINDINGS ARE THEN HAULED TO THE CITY LANDFILL APPROXIMATELY EVERY SIX TO EIGHT WEEKS. THIS SEASON THE SWEEPER WAS REBUILT DELAYING THE START OF SWEEPING UNTIL MAY.

**MAINTENANCE & REPAIR DEPARTMENT
CITY OF WILMINGTON, OHIO**

CITY STREET DEICING

THE CITY OF WILMINGTON HAS A SALT BUILDING FOR ROCK SALT STORAGE. SALT SPREADERS ARE CALIBRATED AT THE BEGINNING OF EACH WINTER SEASON. A FORM IS FILLED OUT AT THE END OF EACH SHIFT RECORDING THE AMOUNT OF SALT USED. A COPY OF THE FORM IS ATTACHED. NO SAND OR GRIT IS MIXED WITH THE SALT USED IN THE CITY. THE CITY HAS PURCHASED 800 GALLONS OF BEET JUICE TO USE ON THE AREAS THAT DRIFT AFTER A SNOW STORM TO ELIMINATE SALT USEAGE. APPROXIMATELY 520 TONS OF SALT WAS USED THIS SEASON.