

Division of Surface Water

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:	2013						
Ohio EPA Facility Permit Number:	1GQ00059*AG						
Name of MS4:	Warren County	Varren County					
Primary Contact:	Charles Petty			Title:	tle: Assistant Warren County Engineer		
Mailing Address:	210 W. Main St.						
City:	Lebanon	Zip Code:	45036			County:	Warren
Telephone Number:	513.695.3301	Email Address:	Charles.Petty@co.warren.oh.us				



State of Ohio Environmental Protection Agency

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.



Warren County Soil and Water Conservation District

> MCM 1, 2, 4 Jeff Thomas



Warren County Engineer's Office MCM 3, 5, 6 Chuck Petty



Warren County
Combined Health
District
Partners on MCM 3

Dennis Murray

MS4 Entities

Warren County Commissioners

Townships:

Clearcreek
Franklin
Hamilton
Turtlecreek
Union

Villages:

Maineville
South Lebanon

MS4 Table of Organization Warren County, Ohio

Dennis Murray | WCCHD - 513-695-2941; dennis.murray@co.warren.oh.us Chuck Petty | WCEO - 513-695-3301; pettce@co.warren.oh.us Jeff Thomas | WCSWCD - 513-695-1337; jeff.thomas@co.warren.oh.us

There is an MOU in place among the Warren County Commissioners, the Regional Planning Commission and the Warren County Soil and Water Conservation District. The MOU is dated June 1, 1990 and is an Erosion and Sediment Control Agreement.





State of Ohio Environmental Protection Agency

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:

Print Title:

Signature:

Date: 6/25/2014



PUBLIC EDUCATION & OUTREACH

Estimate Your Permit Area's Total Population: 70,000

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience Reached	Summary of Results	Effective (Yes or No)
School Programs WCSWCD	Conduct classroom presentations that reach a minimum of 5% of all school children.	Household hazardous waste, pollution prevention, water conservation.	School children ages 5- 17, estimated at 14,000 students.	30%	Dynamic and interactive water quality presentations and activities including but not limited to the enviroscape, stream table, and soils trailer were done (a complete list of presentations offered is available on the WCSWCD website).	Yes
	Offer training to teachers on the use of water quality curriculum.		Warren County teachers.	25 teachers	Hosted water resource teacher workshops.	
Multi-media Outreach	Track the use of social media, brochures, and websites that are used to reach the general public and more specific audiences with stormwater messages.	Household hazardous waste, pollution prevention, watershed awareness.	Warren County adults, estimated at 50,000.	Available to 100%	Information about household hazardous waste, pollution prevention and rain barrels was distributed using newsletters, websites, and social media throughout the year. WCSWCD had 3,553 unique visits to warrenswcd.org their Facebook page had 197 likes, and they distributed 6,780 newsletters.	Yes
WCSWCD	In conjunction with the Regional Stormwater Collaborative, contract with a marketing group to reach 50% of the MS4 population with stormwater messages each permit cycle.				The Regional Stormwater Collaborative promoted stormwater messages through the following avenues: 16,014 unique visits to savelocalwaters.org 45,285 digital advertisement reach 218 TV spots with 4,500,000 reach 1 billboard 362 Facebook likes with 95,292 reach 193 Twitter followers	



PUBLIC EDUCATION & OUTREACH

• Summarize activities you plan to undertake during the next reporting cycle (2014).

BMP (mechanism) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	% of Target Audience to be Reached	Summary of Planned Activities	Proposed Schedule
School Programs WCSWCD	Conduct classroom presentations that reach a minimum of 5% of all school children.	Watershed awareness, pollution prevention, water conservation.	School children ages 5- 17, estimated at 14,000 students.	5%	Dynamic and interactive water quality presentations and activities including but not limited to the enviroscape, stream table, and soils trailer (a complete list of presentations offered is available on the WCSWCD website).	Presentations as requested throughout the school year.
	Offer training to teachers on the use of water quality curriculum.		Warren County teachers.	TBD.	Host water resource teacher workshops.	TBD.
Multi-media Outreach WCSWCD	Track the use of social media, brochures, and websites that are used to reach the general public and more specific audiences with stormwater messages.	Watershed awareness.	Warren County adults, estimated at 50,000.	2%	Maintain and update two websites (one local and one regional) with pertinent stormwater information. Distribute information at the WCSWCD office and special events. Regular posts to social media.	Continual.
WCSWCD	In conjunction with the Regional Stormwater Collaborative reach 50% of the MS4 population with stormwater messages each permit cycle.			10%	Promote watershed awareness using television spots, websites and social media.	Continue to partner with the Regional Stormwater Collaborative.



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)
Volunteer and Participation Opportunities	Tag new developments as needed and maintain existing storm drain tags.	Pollution prevention and litter removal.	Warren County homeowners, students, scouts, and volunteers.	3	60 new storm drain tags were installed this year. Existing tags remained present for citizens to view. Inventory is being created.	Yes
	Coordinate stream clean- ups as requested by residents and groups. Or participate in other stream			N/A		
WCSWCD	clean-ups within our watershed.					
Stormwater Conference	Reach the development community through workshops.	Stormwater management.	Development Community, Consultants and Stormwater Management Professionals.	627	WCSWCD sponsored the 2013 Ohio Stormwater Conference, sent staff to attend it and helped prepare for 2014 conference on the planning committee.	Yes
WCSWCD						
Festivals and Special Events	Participate in local festivals to reach visitors with information about stormwater.	Household hazardous waste (proper storage, use, and disposal).	Warren County residents.	1,546	Presented educational materials to visitors by using interactive displays and brochure materials. See ATTACHMENT A: "MCM2-1 EVENT LIST."	Yes
WCSWCD	Provide residents with the opportunity to learn about stormwater topics.	Rain barrels.		70	Hosted rain barrel workshops to teach participants how to build their own rain barrel.	
	·			100,000 visitors	Sponsored regional rain barrel art contest "Cincinnati Zoo Party for the Planet".	
		Pond clinic.		15	Hosted a pond maintenance workshop.	
Pollution Reporting	Direct residents to call the Ohio EPA to report spills and pollution.	Stormwater pollution reporting and clean-up.	Warren County residents.	Hotline is available to all residents.	Residents were encouraged on the WCSWCD and WCEO websites to call the Ohio EPA with reports of spills and pollution.	Yes
WCSWCD						



PUBLIC INVOLVEMENT/PARTICIPATION

• Summarize activities you plan to undertake during the next reporting cycle (2014).

BMP (Activity) & Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People to Participate	Summary of Planned Activities	Proposed Schedule
Volunteer and Participation Opportunities	Tag new developments as needed and maintain existing storm drain tags. Coordinate stream cleanups as requested by residents and groups. Or participate in other stream clean-ups within our	Pollution prevention and litter removal.	Warren County homeowners, students, scouts, and volunteers.	TBD	Replace damaged or missing storm drain tags, and when appropriate involve volunteers with the tagging as a form of educational outreach. Remove trash and debris from streams by involving	Inventory and maintain storm drain tags by township. Coordinate events as requested.
WCSWCD	watershed.				local residents in resource protection.	·
Stormwater Conference / Erosion Control and Stormwater Forum	Reach the development community through workshops.		Development Community, Consultants and Stormwater Management Professionals.	500+	Participate in and sponsor workshops that reach the development community.	May 2014 Ohio Stormwater Conference. October 2014 Southwest
WCSWCD			Trocosionals.			Ohio Erosion Control and Stormwater Forum
Festivals and Special Events	Participate in local festivals to reach visitors with information about stormwater.	Watershed awareness.	Warren County residents.	500	Present educational materials to visitors by using interactive displays and brochure materials.	Throughout 2014.
WCSWCD	Provide residents with the opportunity to learn about stormwater topics.	Rain barrels.		40	Host rain barrel workshop to teach participants how to build their own rain barrel. Sponsor regional rain barrel art contest.	TBD
Pollution Reporting	Direct residents to call the Ohio EPA to report spills and pollution.	Stormwater pollution reporting and clean-up.	Warren County residents.	Hotline is available to all residents.	Residents are encouraged on the WCSWCD and WCEO websites to call the Ohio EPA with reports of spills	Continuous.
WCSWCD					and pollution.	



ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE)

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)		le(s) Being Used b link for code(s))	Summary of R	esults or Activities	Effective (Yes or No)	
Ordinance or Other Regulatory Mechanism	Enforce regulations.	Yes No	Ohio Revised Code (Ohio Administrative (Chapter 3718 Code Chapter 3701-29	Annual and tri-annu permitted home sew	al inspections of vage treatment systems.	Yes No	
WCCHD WCEO	Work with villages to develop, adopt, and implement ordinances that cover illicit discharges.	NO	Warren County Coml Sewage Treatment S	bined Health District System Regulations			NO	
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)		Effective (Yes or No)				
Storm Sewer System Map	Maintain a dataset that reflects the infrastructure in place.	Yes	The storm sewer may infrastructure is being	Yes				
WCEO								
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Summary of Activities or Updates					
HSTS Mapping and List	Maintain the map so that it is representative of what is in	Yes	The map has been up to date since 2009. Over 9,189 permits have been mapped, 1,847 of which are aeration systems. The WCCHD provides data about new systems to the					
WCEO WCCHD	the field.		WCEO on a quarterly basis.					
BMP & Responsible Party	Measurable Goal	Completed (Yes or No)		Summary of Act	ivities or Updates		Effective (Yes or No)	
IDDE Plan	Develop a map of outfalls that discharge into the Warren County MS4 area.	Yes	Involved road crews a report IDDE to the W	and township employees CSWCD.	s in the detection proc	ess by asking them to	Yes	
WCSWCD	Track illicit discharges to prioritize screening.							
	Measurable Goal	Completed	# of Outfalls	# of Dry-Weather	# Of Illici	it Discharges:	Effective	
BMP & Responsible Party		(Yes or No)	Screened	Flows Identified	Identified*	Eliminated	(Yes or No)	
Dry-Weather Screening of Outfalls Total # of Outfalls: 85	Conduct dry weather screening of outfalls that	Yes	85	27	0	n/a	Yes	
WCSWCD WCEO	discharge into the Warren County MS4, noting any non- storm flows. (Test illicit discharges for pollutants if their source cannot be found.)							

^{*}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 (2014).

BMP & Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
Ordinance or Other Regulatory Mechanism	Enforce regulations.	Continue the political effort toward putting all existing systems on operating permits.	Yearly inspections of systems with motors, tri- annual inspections of other systems.
WCCHD		Inspect home sewage treatment systems that are on operating permits.	
Storm Sewer System Map	Maintain a dataset that reflects the infrastructure in place.	Continue adding new infrastructure to the dataset so that the map remains current.	Throughout 2014.
WCEO			
HSTS Mapping and List	Maintain the map so that it is representative of what is in the field.	Collaborate with WCCHD for adding new data.	Throughout 2014.
WCEO			
IDDE Plan	Maintain a map of outfalls that discharge into the Warren County MS4 area. Track illicit discharges to prioritize screening.	Involve road crews and township employees in the detection process by asking them to report IDDE to the WCEO.	Send out a memo reminding field crews to report IDDEs in 2014.
WCEO	Track mich discharges to phontize screening.		
Dry-Weather Screening of Outfalls	Conduct dry weather screening of outfalls that discharge into the Warren County MS4, noting any non-storm flows. (Test illicit discharges for pollutants if their source cannot be found.)	Complete a dry weather screening of all identified outfalls during this permit cycle. Also, identity any additional outfalls that need to be inventoried and screened.	Complete a dry weather screening during the five year permit cycle.
WCSWCD WCEO	policiano il troii douroc darirot de fourid.)	interior and coronica.	



CONSTRUCTION SITE RUNOFF CONTROL

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)		Local Code	• •		Summary of Results or Activities	Effective (Yes or No)
Ordinance or Other Regulatory Mechanism	Keep County regulations current with State	Yes	Warren County Erosion and Sediment Control Regulations http://www.co.warren.oh.us/warrenswcd/land_development/erosion_sediment_control_regulations.pdf			County regulations remained in place.	Yes	
WCSWCD	regulations.							
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 WCSWCD	Continue to administer regulations.	Yes	Regulations were written to comply OHC000003 in effect at time of ad		Ohio EPA	General Construction Permit	Regulations enforced by the equivalent of 2 full-time staff people.	Yes
BMP & Responsible		Completed	Complaints				Effective	
Party	Measurable Goal	(Yes or No)	Received Followed-Up On			Summary of Results or Activities	(Yes or No)	
Complaint Process	Respond to all complaints.	Yes	1			1 1	All complaints were responded to and resolved.	Yes
WCSWCD			·					
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	Review plans for all projects > 1 acre in	Yes	25		25		Comments and revisions were made to bring plans into	Yes
WCSWCD	size.	. 66					compliance with regulations.	. 55
BMP & Responsible		Completed	Sit	e Inspectio	ns Perform	ned		Effective
Party	Measurable Goal	(Yes or No)	# of Applicable Sites	# Perfo	ormed	Avg. Frequency	Summary of Results or Activities	(Yes or No)
Site Inspection Procedures	Implement a district policy on frequency	Yes	54	70	14	Monthly	Inspected active sites for compliance with Erosion and	Yes
WCSWCD	of inspections. Continue to inspect all active sites.	Yes	*not all sites were active throughout the duration of the reporting period.			,	Sediment Control Regulations and continued to implement an inspection frequency policy.	
BMP & Responsible		Completed	Violations # of Violation Letters # of Enforcement Actions			Effective		
Party	Measurable Goal	(Yes or No)			Summary of Results or Activities	(Yes or No)		
Enforcement Procedures	Ensure compliance with E&SC	Yes	59	50		0	Enforced compliance on all active sites.	Yes
WCSWCD	regulations.	165	39			U	401176 31163.	163

^{*}Include an attachment which identifies applicable sites within your jurisdiction for this reporting period. See ATTACHMENT B: "MCM4-1 APPLICABLE SITES."



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	If County regulations are not in compliance with State regulations then WCSWCD will work with the BOCC to revise the regulations within two	Update County regulations to comply with Ohio EPA General Construction Permit OHC000004.	2014-2015.	
WCSWCD	years of the State issuing theirs.			
Sediment and Erosion Control Requirements	Continue to administer the regulations.	Maintain the Erosion and Sediment Control program.	Throughout 2014.	
WCSWCD				
Complaint Process	Respond to all complaints.	Track and respond to all complaints.	Throughout 2014.	
WCSWCD				
Site Plan Review Procedures	Review plans for all projects > 1 acre in size.	Request revision or approve plans within 10 working days of receipt.	Throughout 2014.	
WCSWCD				
Site Inspection Procedures	Continue to comply with inspection procedures outlined within the Warren County Erosion and Sediment Control Regulations.	Implement the regulations by performing inspections.	Throughout 2014.	
WCSWCD	Sediment Control Negulations.			
Enforcement Procedures	Ensure compliance with County Erosion and Sediment Control regulations.	Enforce compliance as required by the Warren County Erosion and Sediment Control Regulations.	Throughout 2014.	
WCSWCD		regulations.		



POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Cite Local Code(s (If available, web l	, ,	Summary of Results or Activities	Effective (Yes or No)
Ordinance or Other Regulatory Mechanism	Adopt new County Regulations and continue existing program.	Pending	Warren County Rules and F Design of Storm Sewer and Management Systems		Regulations were implemented and enforced throughout 2013.	Yes
WCEO	existing program.		(http://www.wceo.us/attachments/2/systems.pdf)		The draft regulations have been reviewed by stakeholders and responses are being made to their comments.	
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	Adopt new County Regulations and continue to	Pending	Ohio EPA General Constru ODNR Rainwater and Land		Regulations were implemented and enforced throughout 2013.	Yes
WCEO	follow Ohio EPA's permit.				The draft regulations have been reviewed by stakeholders and responses are being made to their comments.	
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	Number of reviews of post- construction BMPs	Yes	4	25	Reviewed on applicable sites. (Some of the plans reviewed this year were additions to	Yes
WCEO WCSWCD	completed on applicable sites.				existing projects and did not require additional post- construction BMPs).	
BMP & Responsible Party	Measurable Goal	Completed	Site Inspections	s Performed	Summary of Results or Activities	Effective
Sim a nesponsible ruley	Wedsurable Coal	(Yes or No)	# Performed	Avg. Frequency	Summary or results of recurrings	(Yes or No
Site Inspection Procedures	Number of post- construction BMPs	Yes	Total: 208	Bi-annually	Inspected for functionality.	Yes
WCSWCD	inspected annually.		WQ: 31			
DAMP O December 11 to December 1	Managed III Cool	Completed	Violati	ons		Effective
BMP & Responsible Party	Measurable Goal	(Yes or No)	# of Violation Letters	# of Enforcement Actions	Summary of Results or Activities	(Yes or No
Enforcement Procedures	Number of properly	Vee	123	N/A	In lieu of definitive enforcement power, letters are sent to	Yes
WCSWCD	constructed systems and owners notified of problems.	Yes	123	IN/A	owners identifying problems and encouraging maintenance.	
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	Require O&M agreements for applicable sites.	Yes	N/A	N/A	Regulations required O&M plans on all applicable sites. Warren County, Ohio Subdivision Regulations, Section 421	Yes
восс	тог арриодого опсо.				Warren County Rules and Regulations for the Design of Storm Sewer and Stormwater Management Systems, Section 607	



POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

• Summarize activities you plan to undertake for the next reporting cycle (2014).

BMP & Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule	
Ordinance or Other Regulatory Mechanism	Utilize the Warren County Rules and Regulations for the Design of Storm Sewer and Stormwater Management Systems to require	Continue to implement and enforce the County's Rules and Regulations for the Design of Storm Sewer and Stormwater Management Systems.	Throughout 2014.	
WCEO	post-construction BMPs per the applicable design criteria set forth in those regulations.	Sewer and Stormwater Management Systems.		
Post-Construction Requirements	Maintain compliance of the Warren County Rules and Regulations for the Design of Storm Sewer and Stormwater Management Systems.	Continue to implement and enforce the County's Rules and Regulations for the Design of Storm Sewer and Stormwater Management Systems.	Throughout 2014.	
WCEO	Update County Regulations as needed and continue to follow Ohio EPA's permit.	Sewer and Stormwater Management Systems.		
Site Plan Review Procedures	Number of reviews completed.	Continue site plan reviews.	Throughout 2014.	
WCEO WCSWCD				
Site Inspection Procedures	Number of post-construction BMPs inspected annually.	Continue site inspections.	Throughout 2014.	
WCSWCD				
Enforcement Procedures	Number of properly constructed systems.	Enforce rules and regulations.	Throughout 2014.	
WCSWCD				
Long-Term O&M Plans/Agreements	Require O&M agreements for applicable sites.	Long-term O&M plans will continue to be required through active regulations.	Throughout 2014.	
WCEO				



POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

BMP & Responsible Party	Measurable Goal	Completed (Yes or No)	Topic(s)	Targeted Audi	ence	# of Employees Attended	Summary of Activity	Effective (Yes or No)	
Employee Training Program WCSWCD	Educate 20% of applicable employees each year.	Yes	Handling hazardous materials, pollution prevention, and spill response.	Administrators a employees.	and	83	Delivered educational materials including a mug with Stormwater District logo and phone number, a magnet with good housekeeping practices on it, and coffee to show appreciation for the staff.	Yes	
	List of Munici	pal Facilities Subject to Pro	gram			Procedures Developed for acilities (Yes or No)	# of Facility Inspections Performed	Frequencies of Such Inspections	
See ATTACHMENT C: "	ee ATTACHMENT C: "MCM6-1 APPLICABLE FACILITIES."					Yes	5	Annual	
	Summarize	d Schedules			Summarize Acti	vities Performed			
MS4 Maintenance	Maintenance activities were preformed as needed.				The County MS4 was maintained with a focus on areas that were part of resurfacing projects.				
	Procedures Developed (Yes or No) Document Amounts of Wastes Properly Disposed								
Disposal of Wastes	Yes Oil recycling- 2,452 g Yard waste collected-								
	Covered (Yes or No)	Tons Used	Summarize Measures Taken to Minimize Usage					
Road Salt	Yes		7,966	The road crews treat everything lightly and when possible treat both lanes at the same time to reduce salt usage. Also, efforts are made not to plow or retreat more often than necessary.					
	Procedures Deve	loped (Yes or No)	Gallons Used			Summarize Measures T	aken to Minimize Usage		
Pesticide & Herbicide Usage	Yes		603.4 gal. and 385 lb. and 3 bags	Applied during a	ppropria	ate weather conditions and	according to label require	ements.	
	Procedures Deve	loped (Yes or No)	Pounds Used			Summarize Measures T	aken to Minimize Usage		
Fertilizer Usage	Yes		50 lbs. and 170 bags	Applied during a	ppropria	ate weather conditions and	I according to label require	ements.	
	Procedures Deve	loped (Yes or No)		Documen	t Amoun	t of Material Collected and	Properly Disposed		
Street Sweeping	N/A, this service is contr								
		Summarize a	ny New or Existing Flood Ma	anagement Projects	that we	re Assessed for Impacts on	Water Quality		
Flood Management Projects	USEPA grant administer	red by Warren SWCD inst	alled 3 rain gardens at mu	ınicipal facilities.					



POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

• Summarize activities you plan to undertake for the next reporting cycle (2014).

BMP & Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule		
Employee Training Program	Educate 20% of applicable employees each year.	Continue to provide stormwater pollution prevention education to employees.	Provide annual training in 2014.		
WCSWCD	you.	provention education to employees.			
List of Facilities Subject to Program	See ATTACHMENT C: "MCM6-1 APPLICABLE FACILITIES"	Inspect and write SWPPPs.	Inspect County facilities and prepare and update SWPPPs in 2014.		
WCEO	TAGENEO				
MS4 Maintenance	Maintain the County MS4 within the right-of-way.	Maintenance will be performed as needed.	Throughout 2014.		
Co-permittees	way.				
Disposal of Wastes	Gallons of oil properly recycled/recovered.	Recycle oil.	Throughout 2014.		
Co-permittees					
Road Salt	Track usage.	Gather usage data and provide education and assistance with reducing usage.	Throughout 2014.		
Co-permittees		assistance with reducing usage.			
Pesticide & Herbicide Usage	Track usage.	Gather usage data and provide education and assistance with reducing usage.	Throughout 2014.		
Co-permittees		assistance with reducing usage.			
Fertilizer Usage	Track usage.	Gather usage data and provide education and assistance with reducing usage.	Throughout 2014.		
Co-permittees		, c			
Street Sweeping	Street Sweeping 12 lane miles swept annually.		Throughout 2014.		
WCEO		activities.			
Flood Management Projects	Maintain the function and aesthetics of three	Maintain gardens for flood management and	Throughout 2014.		
WCSWCD	rain gardens located at municipal facilities.	educational purposes through partnerships with master gardeners and girl scouts.			



 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.
 VARIANCES GRANTED (IF ANY) Identify and summarize any variances granted under your storm water program.



ATTACHMENT A: "MCM2-1 EVENT LIST"

Event Name	Reach
Annual Meeting	116
Bio Blitz	50
Conservation Breakfast	60
Farmers Breakfast	300
Heisey Park Festival	20
Proctor and Gamble Earth Day	300
Warren County Amazing Race	100
Warren County Fair	600



Project Information				Developer Information				
Project Name*	Twp/Municipality	End of Year Status	Project Size (Ac)	Project Address	Developer Name	Developer Address	Developer City	Developer Zip
21 Oaks Subdivision	Hamilton TWP	Active	16.789	US 22	Atlantic Homes, INC.	8859 Cincinnati-Dayton Rd., Suite 101	West Chester	45069
Bartos Subdivision	Wayne TWP	Active	8.04	Lytle Ferry Rd	David Klass	8214 Voltaire Court	Waynesville	475068
Bishops Bend Subdivision	Hamilton TWP	Inactive	~ 17	Stephens Road	Cedar Valley Development	8330 Maineville Rd.	Maineville	45039
Buckeye Field	Turtlecreek TWP	Inactive	85.1	Hatfield Rd	Buckey Fields LLC	312 Plum St	Cincinnati	45202
Country Brook North - Sec 7	Clearcreek TWP	Active	31.26	Grandwood Ct	Stone Ridge Development, Ltd	P.O. Box 757	Springboro	45066
Country Brook North Section 8	Clearcreek TWP	Active	16.73	Grand Wood Ct	Stone Ridge Development, Ltd	P.O. Box 757	Springboro	45066
Country Brook Sec 9	Clearcreek TWP	Active	18	St Rt 73	Stone Ridge Development, Ltd.	P.O. Box 757	Springboro	45066
Creekside at Rivers' Bend	Hamilton TWP	Active	18.43	Winding River Blvd.	M/I Homes of Cincinnati, LLC	9349 Waterstone Boulevard	Cincinnati	45249
Cypress Ridge - Ph VII	Clearcreek TWP	Active	28.53	St Rt 48	DHDC, Inc	8534 Yankee Rd	Dayton	45458
Eagles Pointe, Section 2, Phase A	Hamilton TWP	Active	8.26	Zoar Road	Fischer Development Co.	3940 Olympic Blvd.	Erlanger	41018
Estates of Keever Creek	Turtlecreek TWP	Active	145.89	St Rt 741	J-II Enterprises, LLC	550 Wessell Dr.	Fairfield	45014
Flying J Travel Plaza	Turtlecreek TWP	Active	7	I-71 and St Rt 123	Pilot Flying J Design Department	5508 Lonas Drive	Knoxville	37909
Glenridge Section 6B	Clearcreek TWP	Active	6.42	Lytle-Five Points	Glenridge III, Inc.	P.O. Box 62358	Cincinnati	45262
Heritage at Miami Bluffs Subdivision	Hamilton TWP	Active	~ 99	Striker Rd.	Heritage at Miami Bluffs LLC	211 Grandview Dr.	Ft. Mitchell	41017
Heritage at Miami Bluffs, Phase 4A	Hamilton TWP	Active	9.18	Calm Stream Lane	The Drees Company	211 Grandview Dr	Ft. Mitchell	41017
Indian Lake Commercial	Hamilton TWP	Active	20	Rt. 22	Gallenstein Brothers Inc.	6801 Creek Rd.	Cincinnati	45242
Lebanon Assembly of God	Turtlecreek TWP	Active	15.84	St Rt 63	JDW Architects	2707 S Clarksville Rd	Clarksville	45113
Miami Bluffs Section 13 C & D	Hamilton TWP	Active	16.57	Striker Rd	Fischer Development Co.	2670 Chancellor Drive	Crestview Hills	41017
Miami Bluffs Section 14	Hamilton TWP	Active	5.9	St Rt 22/3	Fisher Development Co	3940 Olympic Boulevard	Erlanger	41018
Orchard Meadows	Clearcreek TWP	Active	29.5	St Rt 48	Orchard Meadows LLC	1768 Happy Valley Dr	Fairfield	45014
Providence	Hamilton TWP	Inactive	8.44	Elk Run	Providence I, LLC	P.O. Box 1017	Mason	45040
Racino	Turtlecreek TWP	Active	120	63 and Union	Miami Valley Gaming & Racing LLC	40 Fountain Plaza	Buffalo	14202
Regency Park, Sec 11	Hamilton TWP	Active	20.9	State Route 48	M/I Homes of Cincinnati, LLC	9349 Waterstone Blvd.	Cincinnati	45249
Regency Park, Section 9 Block B	Hamilton TWP	Inactive	3.2	South State Route 48	M/I Homes of Cincinnati	9349 Waterstone Blvd.	Cincinnati	45249
Rivercrest aka Juterbock Farm	Hamilton TWP	Active	132.38	Old 3 C Highway	M/I Homes	9340 Waterstone Blvd.	Cincinnati	45249
Rivers Bend Grants Frederick	South Lebanon	Active	9.89	Ridgeview Lane	Hines/Griffen Development	8180 Corporate Dr.	Cincinnati	45242
Shadow Lake	Clearcreek TWP	Active	22	Bunnell Hill Rd	Commercial Real Estate Services	77 W Elmwood Dr	Dayton	45459
Shaker Run - Sec 4A	Turtlecreek TWP	Active	15.26	Greentree Rd	Fisher Homes/Grand Communities Ltd	3940 Olympic Blvd.	Erlanger	41018
Shaker Run - Sec 4B-D	Turtlecreek TWP	Active	23.55	Golf Club Drive	Grand Communities	3940 Olympic Blvd.	Erlanger	41018
Shaker Run - Sec 4E	Turtlecreek TWP	Active	12.08	Greentree Rd	Grand Communities Ltd	2670 Chancellor Drive	Crestview Hills	41017
Shaker Run - Sec 4F	Turtlecreek TWP	Active	1.3	Greentree Rd	Fisher Homes/Grand Communities Ltd	3940 Olympic Blvd.	Erlanger	41018
Shaker Run - Sec 5	Turtlecreek TWP	Active	3.78	Greentree Rd	Fisher Homes/Grand Communities Ltd	3940 Olympic Blvd.	Erlanger	41018
Silver Lake - Sec 3	Clearcreek TWP	Active	173.49	St Rt 73	B and K Enterprises Silver Lake LLC	7000 Thelma Lee Dr	Alexandria	41001
Soraya Farms, Phase III	Clearcreek TWP	Active	14.22	St. Rt. 48	CESO, Inc.	8534 Yankee St	Dayton	45458
Terwilleger's Crossing	Harlan TWP	Inactive	3.35	Roachester- Cozaddale	George & Jacqualine Terwilleger	10609 Roachester-Cozaddale Rd.	Goshen	45122
The Boulevards - Sec 1	Clearcreek TWP	Inactive	19.6	St Rt 48	VWC Holdings, LTD	8434 Yankee St	Dayton	45458



Project Information				Developer Information				
The Boulevards - Sec 2	Clearcreek TWP	Inactive	21.09	St Rt 48	VWC Holdings LTD	8534 Yankee St	Dayton	45458
The Boulevards - Sec 3	Clearcreek TWP	Inactive	5.17	St Rt 48	VWC Holdings LTD	8534 Yankee St	Dayton	45458
The Boulevards - Sec 4	Clearcreek TWP	Active	~ 20	St Rt 48	VWC Holdings LTD	8534 Yankee St	Dayton	45458
The Estates At Hawthorne Manor Section 5	Hamilton TWP	Active	17.21	Stephens Road	M/I Homes of Cincinnati, LLC	9349 Waterstone Blvd.	Cincinnati	45249
The Estates of Hawthorne Manor, Section 4	Hamilton TWP	Active	4.51	Stephens Road	M/I Homes of Cincinnati	9349 Waterstone Blvd.	Cincinnati	45249
The Villages of Classicway Sect 2	Hamilton TWP	Inactive	6.46	Classicway Blvd	Classicway Development Co., LLC	3260 Westbourne Dr	Cincinnati	45238
The Villages of Classicway Subdivision Sect 3	Hamilton TWP	Inactive	9.64	Blackgold St	Classicway Development Company, LLC	3260 Westbourne Dr.	Cincinnati	45238
The Villages of Classicway Subdivision Sect 4	Hamilton TWP	Inactive	15.41	Classicway Blvd	Classicway Development Co., LLC	3260 Westbourne Dr.	Cincinnati	45238
The Villages of Classicway Subdivision Sect 5	Hamilton TWP	Inactive	4.32	Venetian Way	Classicway Development Co.,LLC	3260 Westbourne, Dr.	Cincinnati	45238
Thornton Grove Subdivision, Phase 4, Part 2	Hamilton TWP	Active	7.01	22 & 3	Towne Development Group Ltd.	1055 St. Paul Place	Cincinnati	45202
Thornton Grove Subdivision, Phase 5, Part 1	Hamilton TWP	Inactive	7.49	22 & 3	Towne Development Group Ltd.	1055 St. Paul Place	Cincinnati	45202
Thornton Grove Subdivision, Phase 5, Part 2	Hamilton TWP	Inactive	12.2	22 & 3	Towne Development Group Ltd.	1055 St. Paul Place	Cincinnati	45202
Thornton Grove Subdivision, Phase 5, Part 3	Hamilton TWP	Active	11.21	22 & 3	Towne Development Group Ltd.	1055 St. Paul Place	Cincinnati	45202
Trails of Shaker Run - Sec 8	Turtlecreek TWP	Active	~ 13	Greentree Rd	Welch Development Company Inc	5780 State Route 128	Cleves	45002
Trails of Shaker Run Section 4	Turtlecreek TWP	Active	5.52	Greentree Road	Trails of Shaker Run Holdings, LLC	5780 State Route 128	Cleves	45002
Turning Leaf - Section 3	Clearcreek TWP	Active	9.44	Village of Winding Creek	VWC Holdings, LTD	8534 Yankee Street	Dayton	45458
Vistas of Shaker Run	Turtlecreek TWP	Active	381.13	Hendrickson Rd	Barbara Groh	4609 Hendrickson Rd	Franklin	45005
Wynsted (FKA R.B. Ph 3)	South Lebanon	Inactive	~ 21	Windsor Ct.	Grand Communities	3940 Olympic Blvd.	Erlanger	41018

OhioEPA

State of Ohio Environmental Protection Agency

Municipality	Facility	SWPPP Completed	Contact/Agency	Address	City	State	Zip	Parcel ID
Clearcreek Township	Road Maintenance Facility		Dennis Pickett	7593 Bunnell Hill Rd.	Springboro	ОН	45066	4012760310
Franklin Township	Maintenance Garage		Rob Rose	418 Fairview Dr.	Franklin	ОН	45005	1284770010
Hamilton Township	Testerman Park and Maintenance Facility	inspected 12/31/2013	Kenny Hickey	8373 Maineville Rd.	Maineville	ОН	45039	16032510010
Turtlecreek Township	Administration Building and Maintenance Facility		Ron Chasteen	670 N. State Route 123	Lebanon	ОН	45036	12122000360
Union Township	Road Department		Sharon Lawhorn	Access off Mary Lane	South Lebanon	ОН	45065	13323760150
Village of South Lebanon	*Maintenance Garage		Village Manager- Gary Vidmar	342 Railroad St.	South Lebanon	ОН	45065	12014280030
Village of Maineville	*Maintenance and Storage Facility		Village Mayor- Bill Shearer	8188 S. State Route 48	Maineville	ОН	45039	16032270010
Warren County	Armco Park	9/10/2013	Larry Easterly- Park District	1223 N. St. Rt. 741	Lebanon	ОН	45036	8193000090
Warren County	Garage	7/17/2010	Chief Mechanic Andy Russell	1433 St. Rt. 63	Lebanon	ОН	45036	12112000010
Warren County	Highway Department	4/9/2010	Deputy of Operations Mark Dawson	105 Markey Rd.	Lebanon	ОН	45036	12123000050
Warren County	Landen-Deerfield Park	9/10/2013	Larry Easterly- Park District	2258 W US 22 & 3	Maineville	ОН	45039	16152510060

^{*}Working with facility to develop SWPPP in 2014.