



**Division of Surface Water**  
**NPDES Small MS4 General Permit**  
**(OHQ000003) Annual Reporting Form**

**Instructions for completing this form**

- OHQ000003 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.
- Do not 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

**General Information**

<b>Small MS4 Annual Report for Year:</b> 2019		<b>Ohio EPA Facility Permit Number:</b> 1GQ10002*CG	
<b>Name of MS4:</b> Clermont County & Others			
<b>Mailing Address:</b> 101 E Main St			
<b>City:</b> Batavia		<b>State:</b> OH	<b>Zip Code:</b> 45103
<b>Country:</b> USA		<b>County:</b> Clermont	
<b>Primary Contact:</b> John McManus		<b>Title:</b> Administrator	
<b>Email Address:</b> jmcmanus@clermontcountyohio.gov		<b>Phone:</b> (513) 732-7075	<b>Fax:</b>

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.

**Upload File Name for Table of Organization:** OrgChart.pdf

**Certification**

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.

<b>Applicant Name:</b> John McManus	<b>Title:</b> Program Manager
<b>Signature:</b> Electronically submitted by mcmanus	<b>Date:</b> Electronically submitted on 03/31/2020

**PUBLIC EDUCATION AND OUTREACH**

**Estimate Your Permit Area of Total Population: 144560**

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	% Target Audience	Effective
General Storm Water Education - Social Media	Clermont SWCD, Regional Storm Water Collaborative	Minimum of 4 postings per year	Various Messages / Multiple Themes	Those who live or work in Clermont County	41	Yes

Summary of Results: Clermont SWCD had 29 Facebook posts and 25 Twitter tweets related to storm water management; topics included news on volunteer litter cleanups, rain barrels, basin management, nutrient runoff and harmful algal blooms, storm water workshops, tire cleanups, erosion loss due to flooding, riparian tree plantings, dam removal and stream restoration. Facebook posts had a total reach of 9,539 and 1,566 engaged users. Twitter had 299 total engagements and 16,642 impressions. Facebook page likes increased by 148 to a total of 728. Twitter followers increased by 44 to a total of 499.

The Regional Storm Water Collaborative's Facebook page (SaveLocalWaters) has 1,387 likes, 40,092 users and 612,220 impressions. The SaveLocalWaters Twitter account had 305 followers and 592 tweets.

Comments:

Stream Litter Cleanup	Clermont SWCD	One cable TV interview; 1 press release	Keep Clermont County stream banks litter free	Residents of Miami Township	100	Yes
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Summary of Results: Miami Twp interviewed Clermont SWCD staff in charge of organizing Spring Litter Cleanup for segment on Miami Township TV. The segment ran from Jan 23-Feb 26 once a day from Thursday through Sunday and twice a day on Tuesday. It also ran approximately 12 hours / day as part of a video loop on two monitors in the Miami Township Civic Center. 2 press release was issued regarding the t-shirt design contest, 1 inviting students to submit artwork and 1 announcing the winner. Both resulted in articles in the Clermont Sun.

Comments:

Home Sewage Treatment Systems	Clermont County Public Health	Conduct 1 homeowner training session, distribute 3500 information cards to homeowners before inspections; maintain educational web site	Proper installation of new or replacement HSTSs; Proper care and maintenance of existing HSTSs	HSTS owners	100	Yes
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Summary of Results: Public Health hosted a training sessions on mound systems for homeowners on May 22, which was attended by 9 people.

7,402 information cards were sent to HSTS owners.

Web site maintained at <https://ccphohio.org/septic-system-operation-permits/>

Comments:

Rain Garden / Rain Barrel Education Program	Clermont SWCD, Regional Storm Water Collaborative	Conduct 1 public workshop; sell 10 rain barrels; 1 rain barrel art event, maintain rain garden web site	Rain garden and rain barrel education	Clermont County property owners	90	Yes
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Summary of Results: The Clermont SWCD administrator gave one presentation about rain gardens to the Day Heights Garden Club on May 28 - 20 attendees.

9 rain barrels sold as part of 2019 conservation plant sale and single sales throughout the year

Rain Barrel Art event - From 166 entries coming from 71 private artists and 95 schools, 40 rain barrel art designs were selected. The 40 painted barrels were displayed at the Cincinnati Zoo through the month of April and auctioned during the Party for the Planet on April 25. Attendance at the Zoo during the rain barrel art display was more than 100,000 visitors. The event received coverage from 1 local news outlet.

The Rain Garden Central web site was maintained at [www.clermontswcd.org/rain-gardens-barrels/](http://www.clermontswcd.org/rain-gardens-barrels/). There were 979 Page Views for all rain garden/rain barrel pages.

Comments: N/A

Illicit Discharges	Regional Storm Water Collaborative	Produce 3 videos/ad spots addressing the need to report illicit discharges	Reporting illicit discharges	Residents of Greater Cincinnati area	100	Yes
<p>Summary of Results: The Regional Storm Water Collaborative produced three videos encouraging people to report illicit discharges. The videos were entitled "See Something, Say Something: Tires in Streams," "See Something, Say Something: Automobile Fluid," and "See Something, Say Something: Storm Drains." The videos discouraged viewers from open dumping and treating storm drains as trash receptacles. The videos received 899 views on YouTube. The Collaborative also partnered with WKRC-Local 12 to conduct an television advertising campaign with these videos. A total of 186 spots were purchased, These had a reach of 814,449 with 1,687,977 impressions. The Collaborative also purchased an Over the Top TV campaign that targeted people streaming TV. The campaign had a reach of 31,207 and 75,108 impressions. Clermont County represents about 10 percent of Local 12's viewing area, so the reach and number of impressions for Clermont residents is estimated at 10 percent of the numbers reported above.</p>						
Comments:						
Household Hazardous Waste	Regional Storm Water Collaborative, Clermont SWCD	1 advertising campaign	Reduce household hazardous waste use, proper disposal	Greater Cincinnati residents	100	Yes
<p>Summary of Results: The Collaborative conducted an online campaign targeting TV streamers. The campaign encouraged the viewers to reduce household hazardous waste use and to consider more environmentally friendly disposal options. The campaign had a reach of 260,761.</p>						
Comments:						
Storm Water Education Programs for Clermont K-12 School Children	Clermont SWCD	50 Storm Water Related Programs	Teach impacts of land use and storm water runoff on water quality and stream biota.	K-12 School Children	100	Yes
<p>Summary of Results: 187 total programs conducted reaching an estimated 2,140 school children. Programs and number of program presentations include: Enviroscape (3), Animal Tracks (31), Fred the Fish (23), Incredible Journey (15), Soil &amp; Erosion (37), Adaptation Artistry (36), and 42 programs with SWCD's Augmented Reality Sandbox, Programs were conducted in each of the school districts serving the MS4 area except Tate Twp and Williamsburg. Augmented Reality Sandbox presentations were also given to an estimated 200 people during Natural Resources Day at the Clermont County Fair.</p>						
Comments: Descriptions of the individual programs can be found at <a href="http://www.clermontswcd.org/education-and-outreach/">www.clermontswcd.org/education-and-outreach/</a> .						
Pond / Retention Basin Management Clinic	Clermont SWCD	1 press release, 1 pond clinic, 50 attendees	Pond and retention basin maintenance	Pond / basin owners	100	Yes
<p>Summary of Results: 1 press release advertising the clinic was distributed on February 27, which resulted in an article in the Clermont Sun. A total of 50 people attended the April 10 clinic, which met our goal exactly. SWCD revamped the Pond Clinic in 2019 to boost attendance, with different topics and breakout sessions provided. The keynote presentation addressed aging ponds and keeping them healthy in the long run. Breakout session topics included an introduction to pond design and maintenance, fish stocking, pond weed control, the benefits of riparian buffers and plants suitable for pond habitat. SWCD also led a pond walk prior to the clinic.</p>						
Comments:						
Plastic Waste Minimization	Clermont SWCD / Clermont Water Resources Dept.	1 newsletter article, 1 educational notice on utility bill	Plastic Waste	County residents and businesses	100	Yes
<p>Summary of Results: Posted one article titled "Want to Get Serious About Plastic Waste?" on SWCD web site and in Spring newsletter. Included a notice on water &amp; sewer bills distributed from April-May 2019 (one full cycle) referring customers to article on web site.</p>						
Comments:						
Web Site Education Materials	Clermont SWCD, Office of Environmental Quality, Regional Storm Water Collaborative	Maintain information on current news/events, BMP and pollution prevention fact sheets, educational materials, regulations & more	Storm water educational materials for a variety of topics at <a href="http://www.clermontswcd.org">www.clermontswcd.org</a> and <a href="http://www.oeq.net">www.oeq.net</a>	Those living and doing business in Clermont County	100	Yes

Summary of Results: www.oeq.net: 1Q - 1,646 users, 3,189 page views; 2Q - 2,088 users, 4,004 page views; 3Q - 1,735 users, 3,283 page views; 4Q - 1,582 users, 2,824 page views; 2019 totals - 6,884 users, 13,300 page views

www.clermontswcd.org: 1Q - 2,453 users, 5,365 page views; 2Q - 3,016 users, 6,167 page views; 3Q - 2,249 users, 4,925 page views, 4Q - 1,675 users, 3,462 page views; 2019 totals - 9,217 users; 19,919 page views

The Regional Storm Water Collaborative's web site, www.savelocalwaters.org, had 9,616 users and 24,282 page views

Comments: N/A

Storm Water Management Field Day	Regional Storm Water Collaborative, Clermont SWCD	1 Storm Water Management Field Day	Erosion and sediment control & post-construction BMPs	Development community, local government inspectors	100	Yes
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Summary of Results: The Regional Storm Water Collaborative (including Clermont SWCD) hosted a Storm Water Management Field Day for members of the development community and erosion and sediment control inspectors in SW Ohio. The Field Day was held on October 3 and was a big success. A total of 120 attendees got to view demonstrations of five different BMPs in a field setting, heard a presentation from John Mathews about Ohio EPA's Construction General Permit, and presentation from Brent Coppage, Coppage Construction, about meeting local erosion & sediment control regulations.

Comments:

Streambank Erosion Protection	Clermont SWCD	1 presentation	Steps to minimize streambank erosion	Day Heights Garden Club	100	Yes
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Summary of Results: On May 28, Clermont SWCD's administrator gave a presentation to 20 members of the Day Heights Garden Club about causes of streambank erosion and steps that can be taken to minimize this. Clermont SWCD's education specialist reinforced using the District's Augmented Reality Sandbox.

Comments:

Newsletter Articles	Clermont SWCD, Clermont County Office of Public Information; Batavia Village, Miami Twp, Milford, Ohio Twp, Union Twp, Williamsburg V	Minimum 4 storm water-related articles per year in county newsletter; 1 per year for partners with newsletters	Present timely information on storm water-related news and events	Those living and doing business within Clermont County	100	Yes
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Summary of Results: Clermont SWCD - 14 articles: What to do with Household Hazardous Waste (Spring), Want to Get Serious About Single Use Plastic Waste (Spring), Nutrient Management Workshop (Spring), Spring Litter Cleanup Call for Volunteers (Spring), Pond/Retention Basin Management Clinic (Spring); Keep the P(hosphorus) out of the Drain (Summer), Ohio River Sweep Call for Volunteers (Summer), Spring Clean-up Results (Summer), Rain Barrel Sales (Summer), East Fork River Canoe Adventure (Fall), Batavia Low Head Dam Removal (Winter), Spring Litter Cleanup Logo Design Contest (Winter), Rain Barrel Art Call for Designs (Winter). Nutrient Management (Winter), 434 printed newsletters, 1,425 electronic editions, 255 web site views.

Clermont County - Spring Litter Cleanup T-Shirt Design Contest (Feb), Pond Management Clinic (Mar), Conservation Plant & Rain Barrel Sale, Spring Litter Cleanup / Design Contest Winner (Apr) Tire Collection Day Lower East Fork NPS-IS Plan - Public Comment, (May), Septic System Rehab Applications, Shor Park Stream Restoration (Oct), Christmas Tree Recycling and Spring Litter Cleanup Logo Design Contest (Dec). Est 1100 per newsletter

Batavia Village - February newsletter included an article about new Village Green Space along the East Fork Little Miami River. Approx. 600 newsletters distributed with water-sewer bill

Miami Township - Articles on Spring Litter Cleanup and April Cleanup Days (Spring), storm water ditch and sewer maintenance, with general pollution prevention tips for residents (Summer), September Cleanup Days (Fall) - 14,700 newsletters + web site

Milford -

Ohio Township - Tips on minimizing pesticide usage on residential lawns. Reached est. 3000 residents

Union Township - Household hazardous waste disposal/voucher program and Junk Days (Spring) - 500 printed + web site

Comments:

Runoff Reduction Workshop	Regional Storm Water Collaborative, Clermont SWCD	1 Runoff Reduction Workshop	Approached to reduce runoff volume from new developments	Storm water engineers, development community, MS4s	100	Yes
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Summary of Results: On July 24, the Regional Storm Water Collaborative, of which Clermont SWCD is an active member, hosted a Runoff Reduction Workshop which was attended by 52 people. The workshop included an overview of the Construction General Permit, and presentations on putting the new runoff reduction practices to use by Justin Reinhart, Ohio EPA.

Comments:

## 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	% Target Audience	Proposed Schedule
Storm Water Education Programs for Clermont K-12 School Children	Clermont SWCD	Develop new strategic plan for urban storm water education program	Teach impacts of land use and storm water runoff on water quality and stream biota.	K-12 School Children, General Public	100	Strategic Plan completed by the end of December 2020.

Summary of Planned Activities: Some of the past in-school programs conducted by Clermont SWCD have been shown to be ineffective in terms of achieving changes in behavior as it relates to adopting different conservation practices. In Spring 2020, Clermont SWCD will hire a new Education Coordinator who will lead the development of a strategic plan for conducting urban storm water education programs that will result in greater behavior changes. Components of the strategic plan will be incorporated in the revised Storm Water Management Plan.

Comments: N/A

Water Quality	Clermont SWCD, Park District	1 educational canoe float	Water quality monitoring, macroinvertebrates as a water quality indicator	Clermont County residents	100	Late September 2020
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Summary of Planned Activities: One educational canoe float on the East Fork Little Miami River will be held during the Great Outdoor Weekend

Comments: N/A

Plastic Litter Reduction	Clermont SWCD, Regional Storm Water Collaborative	Develop one television ad campaign related to reducing the amount of plastic litter found along area streams, rivers and lakes.	Reduce plastic litter	Residents and those doing business in the Greater Cincinnati area	100	May-June 2020
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Summary of Planned Activities: The Regional Storm Water Collaborative will develop a television advertising campaign which will encourage people to help reduce the amount of plastic litter found along area streams

Comments: N/A

Streambank Protection/Stabilization Guide	Clermont SWCD	Develop 1 streambank protection/stabilization guide for private property owners	Streambank erosion/stabilization	Clermont County riparian landowners	100	September 2020
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Summary of Planned Activities: Clermont SWCD will develop 1 streambank protection/stabilization guide for private property owners. The guide will be made available on SWCD's website, through the individual Clermont County MS4 permit partners, and distributed to landowners during field visits by SWCD staff.

Comments: N/A

Home Sewage Treatment Systems	Clermont County Public Health	Distribute 3500 Septic Gazettes to homeowners before inspections; maintain educational web site	Proper care and maintenance of existing HSTs	HSTS owners	100	Septic Gazettes distributed year-round
Summary of Planned Activities: Distribute 3500 Septic Gazettes to homeowners before inspections; maintain educational web site						
Comments: N/A						
Storm Water Management Field Day	Regional Storm Water Collaborative	1 Storm Water Management Field Day	Erosion and sediment control and post-construction BMPs	Development community, local government inspectors	100	October 2020
Summary of Planned Activities: The Regional Storm Water Collaborative (including Clermont SWCD) will work with the ODA Division of Soil & Water Conservation to host a 4th Erosion & Sediment Control Field day for members of the development community and municipal storm water inspectors in SW Ohio						
Comments: N/A						
Pond / Retention Basin Management Clinic	Clermont SWCD	Conduct 1 pond / basin management clinic	Pond and retention basin maintenance	Pond / basin owners	100	May 2020
Summary of Planned Activities: The annual Pond Management Clinic will be held in May at the Cincinnati Nature Center. The Pond Clinic will review the purpose and functions of retention ponds and provides information on inspections that should be conducted and how to troubleshoot problems. The Clinic will also offers tips on aquatic weed control. Goal of 50 attendees.						
Comments: N/A						
Rain Garden / Rain Barrel Education Program	Clermont SWCD, Regional Storm Water Collaborative	Develop 1 video, sell 10 rain barrels; 1 rain barrel art event, maintain rain garden web site	Rain garden and rain barrel education	Clermont County property owners	100	April - Rain Barrel Art Project December - Rain garden video Year-round - maintenance of demonstration rain gardens, rain barrel sales, maintenance of web site
Summary of Planned Activities: Develop one rain garden video through the Regional Storm Water Collaborative; sell 10 rain barrels; 8th annual rain barrel art event with Regional Storm Water Collaborative, maintain rain garden web site at <a href="http://www.clermontswcd.org/rain-gardens-barrels/">http://www.clermontswcd.org/rain-gardens-barrels/</a>						
Comments: N/A						

General Storm Water Education	Clermont SWCD, Clermont OEQ	Publish minimum of 4 newsletter articles, 12 social media posts, 1 educational message on utility bills, maintenance of web sites	Various Messages / Multiple Themes	Those who live or work in Clermont County	100	Activities will be conducted year-round
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Summary of Planned Activities: Clermont SWCD will publish a minimum of 4 newsletter articles and post a minimum of 12 storm water related messages on its social media sites, and include 1 educational message on Clermont County water and sewer utility bills. Both SWCD and OEQ will maintain storm water-related pages on their respective web sites.

Comments: N/A

## PUBLIC INVOLVEMENT AND PARTICIPATION

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate Of People Participated	Effective
Municipal/Township Clean-up Days	Batavia Twp/Village, Goshen Twp, Miami Twp, Stonelick Twp./Owensville, Union Twp, Tate Twp, Williamsburg Twp	Offer residents no-cost opportunity to properly dispose of hard-to-get-rid-of items on an annual basis	Prevention of illegal dumping/illicit discharges	Residents of participating municipalities and townships	3000	Yes

Summary of Results: Batavia Twp/Village -Held on June 1-2. Collected materials that filled 4 30-yard roll-off dumpsters. This was the first year the event was held with Republic Services, who was unable to get a count of participants.

Goshen Twp - Held on June 1. Collected materials that filled 5 rear-load packer trucks, 4 40 cubic yard dumpsters and 6 30-cubic yard metal recycling dumpsters. Between 150-200 people participated.

Miami Township - April 26 & 27 and September 20 & 21. During the April event, 183.8 tons of trash were collected (140.16 tons in packer trucks & 43.14 tons in 30 cu. yd. containers), along with 150 gallons of waste oil and 17,000 lbs. of shredded paper. At the September event, 173.93 tons of trash were collected (120.48 tons in packer trucks & 53.45 tons in 30 cu. yd. containers), along with 150 gallons of waste oil and 16,800 lbs. of shredded paper.

Stonelick Twp/Owensville - Held on May 3-4. Collected 42,580 lbs of waste. 341 people participated.

Union Township - Junk days were held April 22-27 and October 17-19. Items included 90 refrigerators, with 19 garbage trucks, and 37 30-yard dumpsters filled with furniture, clothes, bicycles, electronic equipment, and lawn equipment.

Tate Twp - Cleanup Days held on June 21-22. Collected 116.49 tons using 8 30-cubic yd roll-off dumpsters and 10 compactor trucks. Also collected 231 tires. Number of participants unknown.

Williamsburg Twp/Village - Held on June 6-8. Used used 12 30-yard roll off containers and collected approximately 80 tons of material. An estimated 450 people participated.

Comments:

Saturday Stream Snapshot (SSS) Volunteer Monitoring Program	Clermont SWCD, Greenacres Foundation	Monthly volunteer stream sampling for bacteria and nutrients from 29 stream and lake locations in Clermont County	Volunteer stream monitoring	Residents interested in learning about stream quality and sampling	0	No
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Summary of Results: In early 2019, the Saturday Stream Snapshot program director for Greenacres Foundation retired, leaving a void in this position for some time. Ultimately, the volunteer monitoring program got up and running. In past years, Clermont SWCD entered into a Memorandum of Understanding with Greenacres to provide financial assistance for the program. The Clermont SWCD Board of Supervisors approved the MOU in January 2019; however, Greenacres Foundation rejected the MOU and the financial assistance in a letter dated October 17.

Comments: Early in 2020, Greenacres Foundation reaffirmed that in no longer wished to receive financial assistance from the County. Clermont SWCD will promote the volunteer monitoring program with an article in its spring newsletter in 2020; however, that will be the extent of the County's support.

Ohio River Sweep	Clermont OEQ, Clermont County Park District	Annual clean-up of Ohio River shores on the 3rd Saturday in June	Litter prevention, reduction of solids and floatables, general awareness of Ohio River as a natural resource	Residents and those doing business within Clermont County	170	Yes
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Summary of Results: Cleanups were conducted at several sites along the Clermont County stretch of the Ohio River, including Chilo, Moscow, Neville, New Richmond and multiple campground sites. A total of 170 volunteers collected approximately 550 bags of trash, 10 tires and larger miscellaneous items.

Comments:						
Household Hazardous Waste Voucher Program	Clermont OEQ	Availability of year round disposal and recycling opportunities for household hazardous wastes	Proper disposal of hazardous waste materials, prevention of illicit discharges/illegal dumping	Clermont County residents	100	Yes

Summary of Results: Est. 2.5 oz. of mercury collected by OEQ from 2 people and given to Environmental Enterprises for proper disposal; 100 vouchers for disposal of various household hazardous waste items at Environmental Enterprises in Cincinnati.

Comments:						
Spring Litter Cleanup	Clermont SWCD	Annual volunteer river bank and parks clean-up in April	Litter prevention, reduction of solids and floatables in local waterways; general awareness of East Fork as a natural resource	Residents and those doing business within Clermont County	450	Yes

Summary of Results: On April 13, 450 volunteers donated over 1,133 hours and collected 3.2 tons of trash from 11 sites, including 10 miles of riverbank and lake shoreline in Clermont County.

Comments:						
Pierce Township Greenspace Committee	Pierce Township	Monthly meetings of Green Space Committee	Preserve land via acquisition, conservation easements, conservation development, covenants or other methods that has ecological significance, natural corridor potential, aesthetic or scenic value, or inherent traits that contribute to the positive character of the Township.	Pierce Township landowners	23	Yes

Summary of Results: 23 people participated in 12 monthly meetings during 2019. Currently, 172 acres are preserved as township green space. Pierce Township gained two parks (Groh Park and Shank Park) from Amelia when the village dissolved at the end of 2019. The committee is working to develop an outdoor learning center at one of the Township's parks.

Comments:						
Lower East Fork NPS-IS Plan	Clermont SWCD	45-day public comment period	Update of Lower East Fork Watershed Action Plan	Residents/those doing business in Lower East Fork watershed	0	No

Summary of Results: On April 9, Clermont SWCD distributed a press release and posted on the county's web site that announced the opening of the public comment period for the Lower East Fork Watershed Action Plan, which was being updated to meet US EPA's NPS-IS plan requirements. The public comment period lasted from April 9 through May 31, 2019. Unfortunately, no comments were received.

Comments:						
Rain Barrel Art Event	Regional Storm Water Collaborative	Once annually, offer 40 rain barrels to local artists for painting; display and auction barrels at Cincinnati Zoo	Promote the use of rain barrels throughout the Ohio River Valley through a creative and educational medium	Greater Cincinnati artists of all levels	176	Yes

Summary of Results: 166 artists, including 95 school groups and 71 individual artists, submitted rain barrel art entries, from which 40 were selected and awarded rain barrels to complete their design. Results from the display/auction at the Cincinnati Zoo are presented under the Public Education section of this report. 10 volunteers assisted with the rain barrel auction during the Zoo's Party for the Planet.

Comments:						
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East Fork Watershed Cooperative	Clermont OEQ, Clermont SWCD	Quarterly meetings to development and implementation of yearly stream monitoring and sampling program	Water quality monitoring and sampling, illicit discharge detection, source water protection, harmful algal blooms, bioretention, TMDL development	Clermont Co Water Resources Dept, Clermont and Brown SWCDs, USEPA-ORD, US ACE, UDSA-NRCS, USGS, Ohio EPA	30	Yes
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Summary of Results: Four meetings were held in 2019 (Feb 28, May 16, Aug 29 and Nov 21). In between meetings, EFWCoop members stay in close contact via calls, emails and one-on-one meetings. EFWCoop meetings focused on coordinating sampling efforts in the EFLMR watershed and exploring causes/sources of HABs in Harsha Lake. In 2019, Clermont SWCD received a grant from US Fish & Wildlife Service to construct a wetland treatment system at the site of the old Williamsburg reservoir. The EFWCoop also continues to exploring the feasibility of a watershed trading program in the upper East Fork watershed using unconventional trading partners, and green infrastructure research in the lower EFLMR watershed, among other projects.

Comments:

Antifreeze and Motor Oil Recycling Program	Clermont County Fleet Maintenance	Availability of year round disposal and recycling opportunities for automotive fluids	Proper disposal of automotive fluids, prevention of illicit discharges/illegal dumping	Clermont County residents	153	Yes
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Summary of Results: Fleet maintenance collected 650 gallons of used motor oil from 116 residents, and 200 gallons of antifreeze from 65 residents.

Comments:

**PUBLIC INVOLVEMENT AND PARTICIPATION**

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

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People to Participate	Proposed Schedule
Antifreeze and Motor Oil Recycling Program	Clermont County Fleet Maintenance	Availability of year round disposal and recycling opportunities for automotive fluids	Proper disposal of automotive fluids, prevention of illicit discharges/illegal dumping	Clermont County residents	50	Year round

Summary of Planned Activities: Clermont County Fleet Maintenance will continue to accept used motor oil, antifreeze, other automotive fluids and used cooking oil from Clermont County residents. Antifreeze will be recycled and oil collected will be used in the oil burning furnace to heat the fleet garage.

Comments:

Municipal/Township Clean-up Days	Batavia Twp/Village, Goshen Twp, Miami Twp, Stonelick Twp./Owensville, Union Twp, Tate Township, Williamsburg Twp	Offer residents no-cost opportunity to properly dispose of hard-to-get-rid-of items on an annual basis	Prevention of illegal dumping/illicit discharges	Residents of participating municipalities and townships	3000	Schedules vary by community, but generally range from May through September.
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Summary of Planned Activities: Several townships and villages will host Junk Days or Cleanup Days for their residents, which offers them a no cost opportunity to properly dispose of hard-to-get-rid-of items. These collection days help to reduce illegal dumping and illicit discharges.

Comments:						
Pierce Township Greenspace Committee	Pierce Township	Monthly meetings of Green Space Committee	Preserve land via acquisition, conservation easements, conservation development, covenants or other methods that has ecological significance, natural corridor potential, aesthetic or scenic value, or inherent traits that contribute to the positive character of the Township.	Pierce Township landowners	25	Monthly

Summary of Planned Activities: Monthly meetings of Green Space Committee. Plans to create an educational center in 2020.

Comments:						
Volunteer Litter Cleanups	Clermont SWCD, Clermont OEQ, Park District, MS4 Townships and Municipalities	1 Spring Litter Cleanup, 1 Ohio River Sweep	Litter prevention, reduction of solids and floatables, general awareness of Ohio River as a natural resource	Residents and those doing business within Clermont County	1000	Spring Litter Cleanup - May 16, 2020 Ohio River Sweep - June 20, 2020

Summary of Planned Activities: The annual Spring Litter Cleanup will include shoreline cleanup sites on East Fork Lake, Stonelick Lake and the East Fork Little Miami River, as well as cleanup sites at parks and other public grounds in multiple townships and municipalities. The Ohio River Sweep will include multiple cleanup sites along the banks of the Ohio in Clermont County.

Comments:						
Household Hazardous Waste Voucher Program	Clermont OEQ	Availability of year round disposal and recycling opportunities for household hazardous wastes	Proper disposal of hazardous waste materials, prevention of illicit discharges/illegal dumping	Clermont County residents	60	Year round

Summary of Planned Activities: Clermont OEQ will offer vouchers to Clermont County residents that will allow them to properly dispose of certain household hazardous wastes at Environmental Enterprises in Cincinnati

Comments:						
East Fork Watershed Cooperative meetings	Clermont OEQ, Clermont SWCD	Quarterly meetings; development and implementation of yearly stream monitoring and sampling program	Water quality monitoring and sampling, illicit discharge detection, source water protection, harmful algal blooms, bioretention, TMDL development	Clermont Co Water Resources Dept, Clermont and Brown SWCDs, USEPA-ORD, US ACE, UDSA-NRCS, USGS, Ohio EPA, Univ. of Cincinnati	25	Quarterly meetings. Monitoring and modeling work year round.

Summary of Planned Activities: Approximately 4 meetings of the Cooperative, year round implementation of monitoring and modeling efforts. Extent of 2018 monitoring program may be affected by severe cuts in US EPA and Corps of Engineers budgets.

Comments:

Rain Barrel Art Event	Regional Storm Water Collaborative	Once annually, offer 40 rain barrels to local artists for painting; display and auction barrels at Cincinnati Zoo	Promote the use of rain barrels throughout the Ohio River Valley through a creative and educational medium	Greater Cincinnati artists of all levels	125	January through April 2020
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Summary of Planned Activities: Area artists of all ages and skill levels will be invited to submit designs for the 8th Annual Rain Barrel Art Contest. The artists with the 40 best designs will be provided a rain barrel on which to create their design. The barrels will be displayed at the Cincinnati Zoo through the month of April and auctioned at the Zoo's Party for the Planet toward the end of the month

Comments:

**ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDDE)**

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Cite Local Code(s) Being Used (If available, web link for code(s))	Effective
Ordinance or Other Regulatory Mechanism	Clermont SWCD	Enforce illicit discharge regulations	Yes	Section 8 of Clermont County Water Management & Sediment Control Regulations, <a href="http://permit.clermontcountyohio.gov/water-management-sediment-control-regulations/">http://permit.clermontcountyohio.gov/water-management-sediment-control-regulations/</a>	Yes

Summary of Results or Activities: Rules and Regulations Regarding Illicit Discharges and Illegal Connections to the Separate Storm Sewer System are established as Article 8.0 of the WMSC regulations. The regulations were last updated in 2017. There were no changes in 2019.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
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Storm Sewer System Map	Clermont SWCD	Develop and maintain comprehensive map of storm water conveyance system serving Clermont County	Yes	<p>In 2013, Clermont County completed its inventory of the storm sewer conveyance systems and outfalls in watersheds that empty the urbanized area in Clermont County. In 2019, mapping efforts were completed for the entire county - both urban and rural areas. A GIS geodatabase has been completed that includes location information for storm sewers, ditch lines, catch basins, manholes, inlets, outlets and BMPs, as well as attribute information for each structure map (such as size, material and condition). Please note: Due to the COVID-19 quarantine, the County's GIS staff had difficulty updating the storm sewer geodatabase while working remotely and therefore we're not able to report updated inventory numbers. This report will be updated with 2019 numbers in the near future. As of 2018, the MS4 owned and operated by Clermont County and its co-permittees had 29,937 segments of pipe (484.3 miles), along with 22,260 catch basins, 2,535 inlets (excluding simple culverts), 5,110 outfalls (1,238 public outfalls, 3,522 private), 5,182 culverts, 4,771 manholes, and 735 BMPs. Data and metadata for the Clermont County Storm Water Inventory, water bodies, and watersheds can be downloaded at <a href="http://www.clermontswcd.org/storm-sewer-inventory-data-and-metadata/">http://www.clermontswcd.org/storm-sewer-inventory-data-and-metadata/</a></p>	Yes
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Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
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HSTS Mapping and List	Clermont County Public Health	Develop inventory, including location and parcel ID, for discharging and non-discharging HSTSs in Clermont County	Yes	Clermont County Public Health tracks both discharging and non-discharging septic systems through its Basic System Assessment (BSA) database. Maps showing locations of both discharging and non-discharging systems have been developed for the various watersheds within the Phase II urbanized area, and were first provided in Appendix 3 of the 2005 Annual Report. A total of 21,879 HSTSs have been identified throughout Clermont County. Clermont Public Health offers an online search tool to allow users to research data from Septic System Operation Permit and Loan Inspection results - <a href="https://ccphohio.org/septic-system-operation-permits/septic-system-search/">https://ccphohio.org/septic-system-operation-permits/septic-system-search/</a>	Yes
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Comments:					
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective

IDDE Plan	Clermont SWCD, Clermont County Public Health, County Engineer's Office, Townships & Municipalities	Develop and institute an illicit discharge detection and elimination plan.	Yes	Clermont SWCD has assumed responsibility for dry weather screening of all public outfalls (i.e., those outfalls within the public road right-of-way or on publicly owned property) at least once during the permit cycle. A watershed by watershed schedule has been developed where outfalls in a particular watershed are screened along with inspections of post-construction BMPs. Clermont SWCD has also developed a 'hot list' of both public and private outfalls that have been determined to have a high potential for illicit discharges. Clermont SWCD and OEQ staff will screen each of these outfalls during dry weather at least once a year. Clermont County Public Health is responsible for addressing problems with discharging HSTs. They inspect HSTs with electrical components once every 19 months and those without once every 38 months. In general, a time limit of 30 days is given to correct any violations found; however, Public Health will accommodate various time frames given the seriousness of the nuisance or violation, the level of cooperation of the homeowner, the time of year, or the cost of the repair. This is done on a case-by-case basis. For homeowners who lack the ability to pay for a complete system replacement, Public Health has developed the Sewage Nuisance Abatement and Remediation Plan which allows homeowners to make gradual improvements to their systems.	Yes
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Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Total # of Outfalls	# of Outfalls Screened	# of Dry-Weather Flows Identified	# of Identified Illicit Discharges	# of Eliminated Illicit Discharges	Effective
Dry-Weather Screening of Outfalls	Clermont SWCD, Clermont County Public Health, County Engineer's Office, Townships & Municipalities	Screen approximately 20% of the public outfalls annually, with all outfalls screened at least once during permit cycle.	No	1238	167	5	4	4	Yes

Comments: Please note: The total number of outfalls listed represents 2018 data. Due to the COVID-19 quarantine, the County's GIS staff had difficulty updating the storm sewer geodatabase while working remotely and therefore we're not able to report updated numbers. This report will be updated with 2019 numbers in the near future.

131 outfalls screened during BMP inspections and all outfalls on "hot list" screened. No signs of illicit discharge noted during these inspections.

Staff responded to eight complaints of illicit discharges during 2019, four of which were valid. A report documenting the investigations and actions taken for each complaint is attached. All incidents have been closed. Two locations have been added to the screening "hot list" for annual inspections.

Upload File Name for the Illicit Discharges: 2019 Clermont County Illicit Discharge Inspections.pdf

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Planned Activities	Comments	Effective
Septic System Rehabilitation - Community Development Block Grant (CDBG) Program	Clermont County Public Health	Track # of CDBG applications for septic system rehabilitation and number of rehabilitation projects completed	Yes	This program utilizes CDBG funds to assist homeowners with repairs on malfunctioning septic systems and to replace systems that are beyond repair. The program can also assist homeowners in connecting to accessible public sewer systems. Each qualifying homeowner can receive up to \$14,000 toward the cost of HSTS repair or replacement, or toward connecting to public sewer. In 2019, 32 CDBG applications were received and 8 systems were either replaced or pending by the end of the year.		Yes

Stream Monitoring and Sampling Program	Clermont OEQ, Clermont SWCD	Conduct annual stream monitoring and sampling program	Yes	<p>The 2019 stream monitoring and sampling program conducted by the Clermont OEQ and SWCD involved continuous physical parameter monitoring (temp, pH, conductivity, and ORP or turbidity) at four long term monitoring stations. Monitoring of organic compounds, stage, discharge, temperature, and conductivity was completed in Pleasant Run, upstream and downstream of CECOS. Weekly ambient sampling occurred at four sites to determine nutrient loads from an agricultural BMP in the Grassy Fork watershed. Nineteen wet weather events were sampled at two edge-of-field monitoring stations to determine nutrient loads from farm field with BMPs. Additional monitoring and sampling was conducted by the US EPA Office of Research &amp; Development and U.S. Army Corps of Engineers as part of the joint program being conducted by the East Fork Watershed Cooperative. Clermont County is a Level 3 Quality Data Collector. All data collected are being submitted to Ohio EPA through its Volunteer Monitoring Program.</p>		Yes
Sewage Nuisance Abatement Remediation Program (SNARP)	Clermont County Public Health	Track # of people enrolled in SNARP, including those moving toward full system replacement.	Yes	<p>The SNARP program provides homeowners with an opportunity to gradually make improvements to their system and possibly avoid or delay a full replacement of the septic system, as long as the plan abates the sewage nuisance. For details on SNARP, visit <a href="https://ccphohio.org/snarp_main.aspx">https://ccphohio.org/snarp_main.aspx</a> /. In 2019, the Health District received 38 separate SNARP applications. A total of 26 SNARP projects were completed.</p>		Yes



HSTS Inspections	Clermont County Public Health	Inspect individual/commercial HSTSs with electrical components once every 19 months and those without electrical components once every 38 months.	Yes	Clermont County Public Health inspected 7,402 home sewage treatment systems throughout Clermont County in 2019. Inspection results for all HSTSs are now available on line. Anyone interested in viewing an inspection report for a particular system can visit <a href="https://ccphohio.org/septic-system-operation-permits/septic-system-search/">https://ccphohio.org/septic-system-operation-permits/septic-system-search/</a> and enter the address of the property.	Yes
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**ILLCIT DISCHARGE DETECTION & ELIMINATION (IDDE)**

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

BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
Sewage Nuisance Abatement Remediation Program (SNARP)	Clermont County Public Health	Track # of people enrolled in SNARP, including those moving toward full system replacement.	Public Health will continue to offer the SNARP program which allows homeowners an opportunity to gradually make improvements to their systems and possibly avoid or delay a full replacement of the septic systems, as long as the plan abates the sewage nuisance.	Year-round
Comments:				
Storm Sewer and HSTS Mapping	Clermont SWCD, Clermont OEQ, Clermont Public Health	Update maps within 6 months of new improvements	Clermont SWCD and OEQ will continue to maintain the existing GIS geodatabase of the separate storm sewer system throughout Clermont County. Existing maps will be kept up to date by adding new systems installed as the result of new developments or road improvements. Clermont County Public Health will continue to maintain and update its HSTS database.	Mapping efforts will take place year-round
Comments:				
Enforce illicit discharge regulations	Clermont SWCD, Milford	Eliminate discharges as they occur	Clermont SWCD will continue its efforts to detect illicit discharges through its screening and stream monitoring program, and will work with the responsible parties to eliminate them as they are found.	Year-round
Comments:				
HSTS Inspections	Clermont County Public Health	Inspect individual/commercial HSTSs with electrical components once every 19 months and those without electrical components once every 38 months.	Public Health will continue to inspect individual/commercial HSTSs with electrical components once every 19 months and those without electrical components once every 38 months.	Year-round
Comments:				

Stream Monitoring and Sampling	Clermont OEQ, Clermont SWCD	Stream and lake sampling within the East Fork Little Miami River watershed	Clermont OEQ and SWCD will continue to coordinate monitoring and sampling efforts with other members of the East Fork Watershed Cooperative. Possible changes from the 2019 monitoring program will be discussed and made in early 2020.	Sampling will be conducted year-round.
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Comments:

Dry Weather Screening	Clermont SWCD	Screen 20% of public outfalls, including all those on the hot list.	Clermont SWCD will continue to inspect public outfalls for signs of illicit discharge. In 2020, efforts will be focused in watersheds of direct tributaries to the Little Miami River and the Lower East Fork Little Miami River.	Screening efforts will take place year round during dry weather conditions.
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Comments:

**CONSTRUCTION SITE RUNOFF CONTROL**

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Cite Local Code(s) Being Used (If available, web link for code(s))	Effective
Ordinance or Other Regulatory Mechanism	Clermont County Building Inspection Department	Revise sediment and erosion control regulations; continue enforcement of existing regulations until revision completed	Yes	Clermont County Water Management and Sediment Control (WMSC) Regulations, <a href="http://permit.clermontcountyohio.gov/WMSCRegulations.aspx">http://permit.clermontcountyohio.gov/WMSCRegulations.aspx</a>	Yes

Summary of Results or Activities: Clermont County's WMSC Regulations were last updated in November 2017. Following the renewal of the Construction General Permit (CGP) in April 2018, Clermont County began the process of conducting another update. By the end of 2019, draft revisions that coincide with the CGP changes had been completed. A public advisory committee will be assembled in 2020 to consider the draft, and upon completion of a final draft, the regulations will be released for public comment.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Standards Being Used	Effective
Sediment and Erosion Control Requirements	Clermont County Building Inspection Department	Established sediment and erosion control regulations	Yes	Clermont County Water Management and Sediment Control (WMSC) Regulations, <a href="http://permit.clermontcountyohio.gov/WMSCRegulations.aspx">http://permit.clermontcountyohio.gov/WMSCRegulations.aspx</a>	Yes

Summary of Results or Activities: The County's sediment and erosion control requirements are contained in the Water Management & Sediment Control (WMSC) Regulations, primarily within Article 6. Clermont County adopted revisions to the regulations on November 29, 2017.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites Requiring Plans	# of Plans Reviewed	Effective
Complaint Process	Clermont County Building Inspection Department, Milford	Achieve 50% resolution of valid complaints	Yes	90	66	Yes

Summary of Results or Activities: Of the 90 complaints received, The Clermont County Building Department resolved 66 as of the end of 2019. Milford did not receive any complaints in 2019.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Sites Requiring Plans	# of Plans Reviewed	Effective
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Site Plan Review Procedures	Clermont County Building Inspection Department, Milford	Established site plan review and approval procedures	Yes	534	534	Yes
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Summary of Results or Activities: Clermont County conducted 529 plan reviews; Milford conducted 5. Details of plan requirements are provided in WMSC Regulations. Specific review procedures are contained in the September 2016 Storm Water Management Plan.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites	# of Sites Inspected	Average Frequency	Effective
Site Inspection Procedures	Clermont County Building Inspection Department, Milford	Established site inspection procedures	Yes	1174	4973	0.4	Yes

Summary of Results or Activities: Clermont County conducted 2888 inspections at 1390 sites, while Milford conducted ....inspections at 5 sites. Inspections help ensure compliance with sediment and erosion control requirements of WMSC regulations.

Comments:

Upload File Name(s) for Applicable Sites: WMSCActivity-2019.pdf

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Violation Letters	# of Enforcement Actions	Effective
Enforcement Procedures	Clermont County Building Inspection Department, Milford	Established procedures for enforcing violations of WMSC Regulations	Yes	215	3	Yes

Summary of Results or Activities: For purposes of this annual report, conditional occupancy certificates are considered to be violation letters, and stop work orders are considered to be enforcement actions. In 2019, the Clermont County Building Department issued 215 conditional occupancy certificates; 154 of these have been resolved. Three stop work orders were issued; all were resolved by the end of 2019. Milford did not have any violation letters or enforcement actions.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Measurements	Effective
Storm Water Management Field Day	Clermont SWCD, Regional Storm Water Collaborative	Host 1 storm water management field day for members of the development community	Yes	No. of field days (1), No. of participants	Yes

Summary of Activities or Updates: The Regional Storm Water Collaborative (including Clermont SWCD) host a Storm Water Management Field Day for members of the development community and erosion and sediment control inspectors in SW Ohio. The Field Day was held on October 3 and was a big success. A total of 120 attendees got to view demonstrations of five different BMPs in a field setting, heard a presentation from John Mathews about Ohio EPA's Construction General Permit, and presentation from Brent Coppage, Coppage Construction, about meeting local erosion & sediment control regulations.

Comments:

## CONSTRUCTION SITE RUNOFF CONTROL

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

BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
Plan Review	Clermont County Building Inspection Department, Milford	Review sediment and erosion control plans for all construction activities disturbing 1 or more acre	Both Clermont County and Milford will follow the plan review process described in the Clermont County Storm Water Management Plan (September 2016)	Year-round

Comments:

Enforce WMSC Violations	Clermont County Building Inspection Department, Milford	Achieve compliance with regulations at all construction sites.	If violations are not corrected after verbal notification, the Building Department may use Stop Work Orders, withholding a Certificate of Occupancy, or permit revocation. Milford may issue written notifications with time periods for compliance, stop work orders or citations.	Year-round
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Comments:

Review Water Management & Sediment Control (WMSC) Regulations	Clermont County Building Inspection Department, Clermont SWCD	Identify areas where existing WMSC regulations are not consistent with the updated Ohio EPA Construction General Permit	Following the renewal of the Construction General Permit (CGP) in April 2018, Clermont County began the process of conducting another update. By the end of 2019, draft revisions that coincide with the CGP changes had been completed. In 2020, the Building Department will assemble a public advisory committee to review the draft changes. Once comments from the advisory committee have been addressed, a final draft will be published for public comment and two public hearings will be held before the Board of County Commissioners votes to adopt the changes.	Adoption of the revised regulations are anticipated by December 2020.
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Comments:

Inspect Construction Sites Disturbing 1 Acre or More	Clermont County Building Inspection Department, Milford	Inspect installation of BMPs prior to construction, conditions of BMPs during construction, and conduct final inspection after construction to ensure site stabilization	Inspect installation of BMPs prior to construction, conditions of BMPs during construction, and conduct final inspection after construction to ensure site stabilization	Year round
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Comments:

Storm Water Management Field Day	Clermont SWCD, Regional Storm Water Collaborative	Host 1 erosion & sediment control field day for members of the development community	Clermont SWCD and the Regional Storm Water Collaborative will again work with the ODA Division of Soil & Water Conservation to host a Storm Water Management Field day for members of the development community and municipal storm water inspectors in SW Ohio.	October 2020
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Comments:

Respond to Erosion and Sediment Runoff Complaints	Clermont County Building Inspection Department, Milford	Achieve 50% resolution of valid complaints	The Building Department will continue to respond to complaints submitted by Clermont County residents, generally within 2 business days of receiving the complaint, and work to address an valid issues found during inspection.	Year-round
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Comments:

**POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT**

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Cite Local Code(s) Being Used (If available, web link for code(s))	Effective
Ordinance or Other Regulatory Mechanism	Clermont County Building Inspection Department	Revise regulations for post-construction storm water management; enforce current regulations until revisions are complete	Yes	Clermont County Water Management and Sediment Control (WMSC) Regulations, <a href="http://permit.clermontcountyohio.gov/water-management-sediment-control-regulations/">http://permit.clermontcountyohio.gov/water-management-sediment-control-regulations/</a>	Yes

Summary of Results or Activities: Clermont County's WMSC Regulations were last updated in November 2017. Following the renewal of the Construction General Permit (CGP) in April 2018, Clermont County began the process of conducting another update. By the end of 2019, draft revisions that coincide with the CGP changes had been completed. A public advisory committee will be assembled in 2020 to consider the draft, and upon completion of a final draft, the regulations will be released for public comment.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Structural and/or Non-Structural Standards Being Used	Effective
Post-Construction Requirements	Clermont County Building Inspection Department	Established requirements for post-construction BMPs	Yes	The County's WMSC regulations contain requirements for the following BMPs: infiltration basin, enhanced water quality swale, dry and wet extended detention basins, constructed wetlands, sand and other media filtration practices, bioretention cells, pocket wetlands and vegetated filter strips. The regulations encourage vegetative buffers of 25 feet.	Yes

Summary of Results or Activities: The County's post-construction storm water management requirements are contained in the Water Management & Sediment Control (WMSC) Regulations, primarily within Article 5. Clermont County adopted revisions to the regulations on November 29, 2017.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites Requiring Plans	# of Plans Reviewed	Effective
Site Plan Review Procedures	Clermont County Building Inspection Department, Milford	Established site plan review procedures for developments requiring post-construction BMPs	Yes	56	56	Yes

Summary of Results or Activities: Plans reviewed to ensure BMPs are designed in compliance with County's WMSC Regulations. The County Building Department reviewed plans for 55 developments requiring post-construction BMPs, and Milford reviewed 1 plan (FC Cincinnati practice facility) requiring BMPs.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites	# of Inspections Performed	Average Frequency	Effective
Site Inspection Procedures	Clermont County Building Dept., Clermont County Engineer's Office, Clermont SWCD, Milford	Established inspection procedures for post-construction BMPs during construction and after completion of construction	Yes	218	251	0.08	Yes

Summary of Results or Activities: The Building Department inspected 55 BMPs upon completion of construction of new developments; 7 of these failed inspection. All required corrections have been made.

The County Engineer's Office annually inspects and maintains 29 basins in 25 subdivisions under the public watercourse (ditch petition) program. Inspections insure these storm water basins are operating as intended. Maintenance activities include mowing, seeding bare areas, cleaning silt/debris from inlet/outlet structures and basin bottom, maintaining rip rap at outlet, cutting trees around headwalls and on dam, and conducting necessary repairs. In 2019, all maintenance work was routine. The Engineer's Office also maintains for BMPs in two subdivisions that have created storm water management districts (Harvest Ridge - 1 detention basin; Prestwick Place - 1 retention basin, 2 detention basin). The Harvest Ridge basin was inspected in 2019. The 3 basins in Prestwick Place are still under bond and final inspection has not yet been conducted.

Three storm water basins were maintained by the Village of Amelia - one at Shank Park, one on Deercreek Drive and one on Eastridge Lane. Under a SWIF grant, a retrofit of the Shank Park detention basin was completed. The retrofit involved removal of a concrete low-flow channel and the establishment of a meandering low flow swale, the construction of a bioretention area near the outlet, and modifications to the outlet structure to allow for more storage during small to moderate storms. Amelia inspected these basins monthly. In November 2019, residents of Amelia voted to dissolve the village. Beginning in 2020, the three basins will be owned and maintained by Pierce Township.

Under an agreement with the Board of County Commissioners, Clermont SWCD conducts post-construction inspections of all BMPs except those that are inspected and maintained by the County Engineer's office under the public watercourse or storm water district programs, and those within the City of Milford. Clermont SWCD has established an inspection schedule based on watersheds, with the intent of inspecting all BMPs at least once during a permit cycle. If issues are seen that need corrective action, SWCD sends a notice to the post-construction owner detailing the work that is needed. In 2019, SWCD staff inspected 131 BMPs

In Milford, 36 property owners receive utility fee credit for 61 post-construction BMPs, including 20 detention basins, 17 grass channel/filter strips, 9 water quality ponds, 5 dry wells, 2 infiltration basins and 8 forested buffer strips. Milford inspected ... of these BMPs in 2019.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Violation Letters	# of Enforcement Actions	Effective
Enforcement Procedures	Clermont County Building Inspection Department, Milford	Establish enforcement procedures for ensuring post-construction BMPs are built according to specifications	Yes	21	0	Yes

Summary of Results or Activities: The Building Department noted 7 violations during inspections of the 55 BMPs constructed in 2019. All violations were corrected. Of the 131 BMPs inspected by Clermont SWCD in 2019, 20 BMPs needed maintenance or repairs. By the end of 2019, 14 letters had been sent, with the remainder to be sent in 2020. Milford did not send any violation letters.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Sites Requiring Plans/Agreements	# of Plans Developed/Agreements in Place	Effective
Long-Term O&M Plans/Agreements	Clermont County Engineer's Office, Amelia, Milford	# of long-term O&M plans and agreements for maintenance of private BMPs under Ohio "ditch petition" laws	Yes	93	93	Yes

Summary of Results or Activities: Public Watercourse agreements established with 25 subdivisions for Clermont Engineer's Office to maintain 29 storm water basins.

Three detention ponds were maintained by the Village of Amelia in 2019 - one at Shank Park, one on Deercreek Drive and one on Eastridge Lane. These were visually inspected and mowed monthly at a minimum. With the dissolution of Amelia at the end of 2019, these basins will now be owned and maintained by Pierce Township.

In Milford, 36 applicants received utility fee credit for 61 post-construction BMPs, including 20 detention basins, 17 grass channel/filter strips, 9 water quality ponds, 5 dry wells, 2 infiltration basins and 8 forested buffer strips.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Measurement 1	Measurement 2	Effective
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Retention Basin Maintenance Manual	Clermont SWCD	Develop/distribute 1 retention basin maintenance manual for private property owners	Yes	1 retention basin maintenance manual	N/A	Yes
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Summary of Activities or Updates: Before 2017, Clermont SWCD had a simple, 2-page management guide for retention basins that it made available to owners/operators of private detention basins. In 2018, SWCD completed a final draft of a detailed, full color maintenance manual. The manual was printed in 2019 and directly mailed to the owners of all 118 retention basins in Clermont County.

Comments: N/A

Inspection of Private BMPs Having No Public Maintenance Agreements	Clermont SWCD	Inspect privately-owned BMPs in the Salt Run-East Fork LMR watershed	Yes	# of inspections of post-construction BMPs	N/A	Yes
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Summary of Activities or Updates: In 2018, Clermont SWCD initiated a program where it began to inspect privately-owned post-construction BMPs in an effort to ensure proper long-term operation and maintenance of these facilities. In 2019, SWCD inspected 131 post-construction BMPs. Significant issues were found with 20 BMPs. As of the end of 2019, notification letters had been sent to 14 of the 20 BMP owners/operators. The remainder of the letters will be sent in 2020.

Comments:

Batavia Main Street Rain Garden Planters	Batavia Village	Maintenance of 52 bioretention/rain garden planters along Main Street, 2nd Street and 4th Street	Yes	52 rain garden planter inspections	N/A	Yes
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Summary of Activities or Updates: In 2014, the Village of Batavia completed construction of major improvements to Main Street and portions of 2nd and 4th Streets. As part of the overall improvements, Batavia installed 52 curb-cut rain gardens that help treat street runoff prior to discharge to the East Fork Little Miami River. General maintenance (weeding, trash removal) was performed on all bioretention cells in 2019.

Comments:

## POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

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

BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
Review Water Management & Sediment Control (WMSC) Regulations	Clermont County Building Inspection Department, MS4 Municipalities	Identify areas where existing WMSC regulations are not consistent with the updated Ohio EPA Construction General Permit	Following the renewal of the Construction General Permit (CGP) in April 2018, Clermont County began the process of conducting another update. By the end of 2019, draft revisions that coincide with the CGP changes had been completed. In 2020, the Building Department will assemble a public advisory committee to review the draft changes. Once comments from the advisory committee have been addressed, a final draft will be published for public comment and two public hearings will be held before the Board of County Commissioners votes to adopt the changes.	Adoption of the revised regulations are anticipated by December 2020.

Comments:

Inspect Post-Construction BMPs Upon Completion	Clermont County Building Inspection Department	Inspect all post-construction BMPs upon completion of construction	The Building Department will continue to inspect all post-construction BMPs upon completion of construction to ensure that they are built according to approved plans.	Year-round
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Comments:

Inspect Private BMPs with Long-term Agreements	Clermont County Engineer's Office, Milford	Conduct annual inspections of all privately-owned post-construction BMPs that are publicly maintained or receive utility credits	The County Engineer's Office will conduct annual inspections of all detention basins and other structures that it maintains under the public watercourse program or within an established storm water management district. Milford will conduct annual inspections of any BMP which receives a credit under the city's storm water utility (currently 61 BMPs)	Primarily Spring through Fall 2020
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Comments:

Plan Review	Clermont Building Department, Engineer's Office, Planning Dept, SWCD; City of Milford	Review post-construction storm water management plans for all construction activities disturbing 1 or more acre	Both Clermont County and Milford will follow the plan review process described in the Clermont County Storm Water Management Plan (September 2016)	Year-round
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Comments:

Inspection of Private BMPs Having no Public Maintenance Agreements	Clermont SWCD	Inspect approximately 240 privately-owned BMPs in the watersheds of direct tributaries to the Little Miami River and the Lower East Fork Little Miami River	Under an agreement with the County Commissioners, Clermont SWCD will continue to conduct inspections of privately-owned post-construction BMPs to help ensure that they are properly maintained. The goal of this program is to inspect each BMP once over the five year permit cycle.	Inspections will continue through the year
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Comments:

**POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS**

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 9	Clermont SWCD	Attend the annual Ohio Stormwater Conference	Yes	Storm water BMPs, stream restoration, watershed and land management issues	Storm water management professionals	6	Yes

Summary of Activity: From May 9-10, staff from Clermont SWCD (3), Clermont OEQ (1), Clermont Building Department (1) and Milford (1) attended the 12th annual Ohio Storm Water Conference in Sharonville, OH. The conference included multiple sessions on BMPs, stream restoration, storm water management, watershed and land use issues.

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 10	Clermont OEQ, Ohio Township	Participate in ODOT Stormwater Research Projects webinar	Yes	Transportation BMPs	Clermont OEQ, Ohio Township	2	Yes

Summary of Activity: Staff from Clermont OEQ (1) and Ohio Township (1) participated in the ODOT Stormwater Research Projects webinar held on November 22.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
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Employee Training Program 1	Clermont SWCD, Batavia Twp, Batavia Village, Goshen Twp, Miami Twp, Milford, Owensville, Pierce Twp, Stonelick Twp, Tate Twp, Union Twp, Williamsburg Twp, Williamsburg Village	Individual pollution prevention trainings for each Clermont co-permittee	Yes	Pollution prevention for government activities, preparing for an MS4 audit	Clermont County MS4 Co-permittees	18	Yes
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Summary of Activity: On multiple days from October through December, Clermont SWCD staff held individual storm water pollution prevention training sessions for all co-permittees except Monroe and Ohio Townships. The SWCD administrator reviewed pollution prevention strategies for government activities with public works staff, and presented material on preparing for an MS4 audit from an Ohio EPA presentation available online through the Northeast Ohio Stormwater Training Council. SWCD also used this opportunity to update each SWPPP/good housekeeping plan for each co-permittee.

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 3	Clermont OEQ, Goshen, Milford, Williamsburg Twp, Williamsburg V	Attend Ohio EPA Grant Writing Workshop	Yes	Ohio storm water regulations	Clermont OEQ, Goshen, Milford, Williamsburg Twp, Williamsburg V	6	Yes

Summary of Activity: Representatives from Clermont OEQ (1), Goshen Twp (1), Milford (2), Williamsburg Twp (1) and Williamsburg Village (1) attended a grant writing workshop hosted by the Ohio EPA Office of Environmental Education on April 9 in Batavia. The Clermont SWCD administrator helped organize the workshop and gave a welcome, but did not attend the entire workshop. Topics included grant writing tips and the Ohio Environmental Education Fund program.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 4	Goshen	Attend 1 workshop on snow and ice control	Yes	Snow and ice control	Goshen	4	Yes

Summary of Activity: Four employees from Goshen Township completed four hours of training in Snow and Ice Control held by the Ohio LTAP Center on Sep. 18

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 2	Clermont SWCD, Clermont OEQ, Milford	Attend Ohio EPA MS4 General Permit Renewal listening session	Yes	MS4 Permit Requirement	Clermont SWCD, OEQ, Building Dept., Milford	3	Yes

Summary of Activity: On Feb. 5, the SWCD Administrator attended the MS4 General Permit Renewal listening session hosted by Ohio EPA in Columbus. Individual staff from Clermont OEQ and Milford attended the Feb. 13 listening session in Cincinnati.

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 5	Clermont SWCD, OEQ	Attend OKI Regional Conservation Council Annual Workshop	Yes	Flooding/landslides, dam removal, rain gardens, land use planning, funding	SWCD, OEQ	6	Yes

Summary of Activity: Employees from Clermont SWCD (4) and OEQ (2) attended OKI Regional Conservation Council's annual workshop on April 17. The workshop included presentations on flooding and landslides, dam removal, rain gardens, land use planning and funding opportunities.

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 6	Clermont SWCD	Participate in Tree Crediting for Stormwater webcast	Yes	Trees as stormwater BMPs	Clermont SWCD	1	Yes

Summary of Activity: The Clermont SWCD administrator participated in a June 19 webcast hosted by the Center for Watershed Protection entitled "Tree Crediting for Stormwater."

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 7	Clermont SWCD, OEQ, Water Resources Dept., Engineer, Goshen	Participate in Stormwater Pollution Prevention Plan Review & Construction Inspections webinar	Yes	SWP3 review and inspection	Clermont SWCD, OEQ, Water Resources Dept., Engineer, Goshen	11	Yes

Summary of Activity: Staff from Clermont SWCD (1), Clermont Water Resources Department (7), Clermont OEQ (1), County Engineer's Office (1), and Goshen Twp (1) participated in the SWP3 Review & Construction Inspection webinar on September 18 hosted by the Ohio Stormwater Association and Ohio EPA.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 8	Clermont SWCD, Regional Storm Water Collaborative	Host 1 Storm Water Management Field Day	Yes	Erosion & Sediment Control, Post Construction BMPs	Storm water inspectors, MS4s, Development community	7	Yes

Summary of Activity: Clermont SWCD helped the Regional Storm Water Collaborative plan and host the 3rd "Southwest Ohio and Northern Kentucky Storm Water Management Field Day" on October 3. The event included field demonstrations of various construction and post-construction BMPs and classroom presentations, including a talk on Ohio EPA's Construction General Permit. Staff from Clermont SWCD (2), the Engineer's Office (2) the Building Inspection Department (2) and Miami Township (1) attended the event.

Comments: N/A

BMP (mechanism)	List of Municipal Facilities Subject to Program	O&M Procedures Developed?	# of Inspections Performed	Frequency of Inspections
Municipal Facilities	Facilities include 1,066 miles of county, township and municipal roads and associated storm sewers and roadside ditches, service department facilities for each of the 16 co-permittees, 33 parks and 44 cemeteries	Yes	13050	Varies by facility. See individual P2 reports for co-permittees.

BMP (mechanism)	Summarize Maintenance Activities and Schedules	Summarize Activities Performed
MS4 Maintenance	In general, storm sewers are cleaned on an as needed basis, determined by inspections, and resident complaints. Catch basin grates are regularly inspected and cleaned, especially after significant storms. Repairs to MS4 infrastructure are done on an as-needed basis. The County Engineer's Office uses Flexamat in some roadside ditches that are subject to severe erosion. For more detailed information, refer to the individual P2 reports for each co-permittee.	Ditch cleaning, storm sewer cleaning, catch basin grate cleaning, use of Flexamat in ditches to reduce erosion, infrastructure repair and replacement, dry well cleaning (Milford)

BMP (mechanism)	Procedures Developed?	Document Amounts of Wastes Properly Disposed		
Disposal of Wastes	Yes	Uncontaminated sediment cleaned from the MS4 is typically used as fill in parks, cemeteries or other public properties, other waste collected from the MS4 is disposed of as solid waste unless contaminated, and then is disposed of as hazardous waste. For more detailed information, refer to the individual P2 reports for each co-permittee.		
BMP (mechanism)	Covered?	Tons Used	Summarize Measures Taken to Minimize Usage	
Road Salt	Yes	2935 Tons	Three co-permittees (County Engineer, Miami and Union) also used 14,137 gallons of brine. Measures differ among co-permittees, but range from training and dry weather runs before the winter season begins, careful monitoring of weather forecasts and road conditions, pre-treatment with brine, calibrating spreader equipment, minimizing settings on spreaders, narrow spreading along the road centerline, and treating only intersections, curves and hills. See individual co-permittee P2 reports for specific measures.	
BMP (mechanism)	Procedures Developed?	Gallons Used	Summarize Measures Taken to Minimize Usage	
Pesticide & Herbicide Usage	Yes	2648 Gallons	Note that some co-permittees track usage of undiluted pesticides while others report the mixed amount. Measures to minimize usage varies. Nine co-permittees did not use any pesticides in 2019. Those that do have staff that have received training and a commercial applicators license, or contract with a private applicator who is licensed. Some co-permittees only use pesticides in very limited areas (such as around guardrails). Care is taken to avoid applications before, during and immediately after wet weather events, and windy conditions. Refer to the individual co-permittee P2 reports for specific measures.	
BMP (mechanism)	Procedures Developed?	Pounds Used	Summarize Measures Taken to Minimize Usage	
Fertilizer Usage	Yes	69385 Pounds	Most co-permittees do not use any fertilizers - 10 applied none in 2019. Those that do may conduct the applications themselves or hire a contractor. Care is taken to avoid applications before, during and immediately after wet weather events, and windy conditions. Some apply fertilizers only in small specific areas, such as cemeteries when establishing graves sites. See the individual co-permittee P2 reports for specific measures.	
BMP (mechanism)	Procedures Developed?	Document Amount of Material Collected and Properly Disposed		
Street Sweeping	Yes	38 cubic yards. Only the City of Milford and Batavia Village own and operate street sweepers. Others use Municipal Court Community alternative sentencing individuals to clean litter and large items from roadways.		
BMP (mechanism)	Summarize Any New or Existing Flood Management Projects that were Assessed for Impacts on Water Quality			
Flood Management Projects	No flood management projects were conducted in 2019			
BMP (mechanism)	Summary			
Industrial Pollution Prevention Training	On November 18, Clermont SWCD hosted an pollution prevention open house for all industries in the county that hold an Industrial Storm Water General Permit. Invitations were sent to each on October 30. Each was invited to bring copies of their permit, storm water management plans, reporting forms, or other materials for SWCD to review, or to ask any questions they had related to responsibilities under the storm water permit. Unfortunately, there were no attendees. As the open house was unsuccessful, Clermont SWCD will return to hosting workshops for industrial permittees in 2021.			
<b>POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS</b>				
<i>Summarize activities you plan to undertake for the next reporting cycle.</i>				
BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule

Minimize Fertilizer Runoff	All MS4 Co-permittees that use fertilizers	Use fertilizer only where needed; apply only in appropriate conditions	MS4 co-permittees that use fertilizer will apply it only in areas needed, and will not conduct applications during wet weather, or when significant rain is forecast.	Spring through Fall 2020
Comments: N/A				
Road Salt Minimization	All MS4 Co-permittees	Reduce salt usage to the greatest extent possible while still maintaining safe driving conditions and protecting public safety.	Strategies vary among co-permittees, but range from training and dry weather runs before the winter season begins, careful monitoring of weather forecasts and road conditions, pre-treatment with brine, calibrating spreader equipment, minimizing settings on spreaders, narrow spreading along the road centerline, and treating only intersections, curves and hills.	Winter season
Comments: N/A				
Inspections of Municipal Facilities	All Clermont County MS4 Co-permittees	Inspections of individual MS4 systems, service department grounds, fleet maintenance facilities, parks, cemeteries and other facilities according to their existing schedules	Each co-permittee will continue to inspect their individual MS4 systems, service department grounds, fleet maintenance facilities (if they exist), parks, cemeteries and other facilities according to their existing schedules. Those co-permittees with full fleet maintenance facilities (County Engineer, Miami Twp, Union Twp) conduct formal facility inspections and visual screening of outfalls on a quarterly basis, and an end-of-year comprehensive inspection with the SWCD Administrator.	Inspection schedules vary by co-permittee. Activities will be conducted year-round.
Comments: N/A				
Employee Training	All Clermont County MS4 Co-permittees	Each co-permittee will attend a minimum of one training session related to storm water management	Known training includes the OKI Regional Conservation Council's annual meeting, the Ohio Storm Water Conference, Regional Storm Water Collaborative's Storm Water Management Field Day, and the annual training session hosted by Clermont SWCD for all permit partners.	OKI-RCC Annual Meeting - April 2020, Ohio Storm Water Conference - May 2020; Clermont SWCD Training Seminar - July 2020, Storm Water Management Field Day - October 2020
Comments: N/A				
Minimize Pesticide Runoff	All MS4 Co-permittees that conduct spraying	Obtain training needed to maintain commercial applicators license, or contract with licensed applicator. Apply only during appropriate conditions	All MS4 Co-permittees that conduct spraying will either obtain training needed to maintain their commercial applicators licenses, or contract with a licensed applicator. Applications will not be made during or immediately after wet weather, or when significant rain is forecast, or during excessively windy conditions.	Spring through Fall 2020
Comments: N/A				
Disposal of Wastes Collected from MS4	All Clermont County MS4 Co-permittees	Proper disposal of waste collected from the MS4	Waste collected from the MS4 may be disposed of in one of three ways. If the waste is uncontaminated soil/sediment or vegetation, this may be used as fill or mulch on public properties such as parks and cemeteries (excluding swales, ditches and streams). Any garbage/trash collected will be disposed of as solid waste. Any waste contaminated with oil or other hazardous material will be disposed of as hazardous waste.	Year round
Comments: N/A				

**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.*

Clermont County has requested the removal of Amelia Village from its small MS4 permit, as the village was dissolved in late 2019. Batavia Township and Pierce Township will be responsible for maintaining the MS4 within the former village limits

Clermont County will begin the process of updating its 2016 Storm Water Management Plan following the renewal of the MS4 permit.

Clermont County will begin the process of updating its general public education program. Following the hire of a new Education Coordinator, Clermont SWCD will work to develop a strategic plan for its urban stormwater education program.

At the time of this annual report, the country is in the midst of the COVID-19 pandemic. It is likely that some of the planned activity dates listed above will need to be adjusted, and some events may need to be cancelled; however, the extent of the changes is unknown at this time.

**VARIANCES GRANTED (IF ANY)**

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

No variances were granted.

**ADDITIONAL INFORMATION**

*Please add any additional comments or attachments below.*

A copy of individual pollution prevention / good housekeeping activity forms are attached for each co-permittee.

Additional Information attachment(s): 2019 Phase II Annual Report\_Pollution Prevention.doc