



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

Small MS4 Annual Report for Year: 2022		Ohio EPA Facility Permit Number: 1GQ10002*CG	
Name of MS4: Clermont County & Others			
Mailing Address: 101 E Main St			
City: Batavia		State: OH	Zip Code: 45103
Country: USA		County: CLERMONT	
Primary Contact: John McManus		Title: Director	
Email Address: jmcmanus@clermontcountyohio.gov		Phone: (513) 732-7075	Fax:

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
 See attached

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.

Applicant Name: John Mcmanus	Title: Program Manager
Signature: Electronically submitted by mcmanus	Date: Electronically submitted on 03/31/2023

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
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 HSTs; Proper care and maintenance of existing HSTs	HSTS owners	100	Yes

Summary of Results: Public Health hosted four training session on mound systems for homeowners on March 23, April 27, October 13 and November 15, attended by a total of 36 people.

5,247 information cards were sent to HSTS owners.

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

Comments:

Storm Water Field Day	Regional Storm Water Collaborative, Clermont SWCD	1 storm water management field day	Erosion & Sediment Control BMPs	Development community, MS4s	98	Yes
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Summary of Results: The Regional Storm Water Collaborative hosted its annual Storm Water Management Field Day on September 22. The event included a field demonstration of BMPs and an update given by Wes Sluga (Ohio EPA) on Ohio storm water permits. 98 people attended.

Comments:

Green Infrastructure	Clermont SWCD, Regional Stormwater Collaborative	Host one Green Infrastructure for Planners workshop	Green Infrastructure for Planners	Zoning officials, planners, design engineers	100	Yes
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Summary of Results: On June 23, Clermont SWCD and the Regional Stormwater Collaborative hosted a Green Infrastructure for Planners workshop which helped equip planners with the tools they need to start looking at green infrastructure and incorporating it into their planning process. A total of 25 people attended, including Clermont County's Planning Department director.

Comments:

Storm Water Program Survey	Clermont SWCD, Regional Stormwater Collaborative	Conduct general stormwater survey during Tear 1 of MS4 permit cycle	Survey of residents general stormwater knowledge	Those living in the Greater Cincinnati area	100	Yes
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Summary of Results: Clermont SWCD and the Regional Stormwater Collaborative partnered to conduct a survey of Cincinnati area residents on the general level of knowledge related to stormwater management issues. The survey was timed to coincide with the first year of the new MS4 permit cycle. A second survey will be conducted during the last year of the permit. A total of 1,286 randomly selected adults were interviewed by phone in the Fall 2021. Results were compiled and a final report issued in April 2022.

Comments:

General public, elected officials, environmental professionals, park visitors	Clermont SWCD, Clermont Park District	3 project tours, 3 educational signs, 1 educational video, 1 project fact sheet, one presentation	Post-construction BMPs	General public, elected officials, environmental professionals, park visitors	100	Yes
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Summary of Results: The Shor Park Stream and Wetland Restoration Project was completed in May 2022. After project completion, Clermont SWCD and the Clermont Park District conducted four tours, including one general public tour, one for elected officials, one for the OKI Regional Conservation Council, and one during Clermont SWCD's annual meeting. Three project signs were erected. Clermont SWCD also developed a project fact sheet, web site (<https://www.clermontswcd.org/shor-park-aveys-run/>), and educational video (<https://www.youtube.com/watch?v=15ZRrJV2f1c>). The SWCD District Director gave a presentation about the project to the Greater Cincinnati Regional Watershed Network on July 1.

Comments:						
Rain Garden / Rain Barrel Education Program	Clermont SWCD, Regional Storm Water Collaborative	Conduct 1 presentation; sell 10 rain barrels; 1 rain barrel art event, develop Master Rain Gardener course, maintain rain garden web site	Rain garden and rain barrel education	Clermont County property owners	100	Yes
<p>Summary of Results: Clermont SWCD installed a demonstration rain garden at Bite Restaurant, 1279 SR 131 in Miami Township.</p> <p>26 rain barrels sold as part of 2022 conservation plant sale and single sales throughout the year</p> <p>Rain Barrel Art event - 64 students (1st grade-college) and 40 individuals/business groups submitted artwork to participate in the 2022 project. 40 designs were selected and 40 rain barrels were painted by local artists. The 40 painted barrels were displayed at the Cincinnati Zoo through the month of April, with over 100,000 visitors in attendance during the barrel display period. The event received news coverage from 90.9 WGUC, and the on-line auction raised \$7,481 for environmental education.</p> <p>The Regional Storm Water Collaborative hosted the first two cohorts of the five-day Master Rain Gardener course in the spring and fall of 2022. A total of 30 students completed the course and submitted plans for new rain gardens. Seven students completed their rain gardens by the end of the year, with several others nearly complete.</p> <p>The Rain Garden Central web site was maintained at www.clermontswcd.org/rain-gardens-barrels/. There were 216 Page Views for the home rain garden/rain barrel page, and 425 Page Views for the school rain garden activity guide.</p>						
Comments: N/A						
K-12 School Programs	Clermont SWCD	20 programs per year in 5 school districts	Community Education and Outreach Programs (multiple topics)	K-12 School Children	25	Yes
<p>Summary of Results: Due to the pandemic, Clermont SWCD was still limited on the number of in-school programs it could provide in the spring of 2022; however, programming began to pick up again at the start of the 2022-23 school year. Clermont SWCD's Education Coordinator gave 4 "Silt: A Dirty Word" programs to 300 students in 2 school districts, and one Caring for your Watershed presentation to 60 students. To compensate for the lack of in-school program opportunities, the number of general public outreach programs were increased.</p>						
Comments:						
Illicit Discharge / Proper Disposal of Wastes	Clermont SWCD, Regional Stormwater Collaborative, Clermont County OEQ, Clermont County Office of Public Information	Conduct regional advertising campaign, 1 Education Tip on Water & Sewer Utility Bills	Community Education and Outreach	Those living and doing business in Clermont County	100	Yes
<p>Summary of Results: For its 2022 media campaign, the Regional Stormwater Collaborative circulated four videos from the "See Something, Say Something" campaign, and expanded on what happens when someone gets caught dumping material into a storm drain or body of water. Three separate videos had 142,019 total views on YouTube, while a fourth anchor video on the savelocalwaters.org web site had 93 views.</p> <p>Due to problems with the County's utility billing system, we were unable to include the annual educational tip on the water & sewer bills. Instead, the planned message was posted on the Clermont County Government Facebook page. The message read "All storm drains lead to a stream rather than a treatment plant. Dumping any waste into a storm sewer is illegal. For information on how and where to dispose of or recycle different waste products, check www.oeq.net." The post received 2,591 impressions.</p>						
Comments:						
Pond / Retention Basin Management Clinic	Clermont SWCD	1 pond clinic, 50 attendees	Pond and retention basin maintenance	Pond / basin owners	40	Yes
<p>Summary of Results: Clermont SWCD, in partnership with the Clermont Park District, was able to hold its first pond management clinic since the beginning of the COVID pandemic on September 28. Topics include maintenance, aeration and weed control. 20 people attended.</p>						

Comments:						
Single Use Plastics Conservation Plastics Initiative	Clermont SWCD, Regional Stormwater Collaborative, WAVE Foundation	Number of programs, number of pledges to reduce single use plastics	Reduce amount of plastic litter along streams	Greater Cincinnati residents	100	Yes
Summary of Results: Clermont SWCD and the Regional Stormwater Collaborative have partnered with the WAVE Foundation of the Newport Aquarium to institute a Conservation Action Initiative to reduce the use of single use plastics and reduce the amount found along the banks of local waterways. As part of the Initiative, WAVE Foundation conducts programs on the problems associated with single use plastics with families visiting the Aquarium, and then ask them to commit to reducing the amount of plastic used in their household. Families that sign a commitment form are given an infrastructure kit that includes materials such as reusable flatware, sandwich bags and straws to help them meet their commitment. In 2022, WAVE conducted programs at four locations reaching 964 people. 32 families signed pledges to reduce their reliance on single use plastics.						
Comments:						
Newsletter Articles	Clermont SWCD	Minimum 4 storm water-related articles per year in Clermont Conservation Quarterly newsletter	Community Education and Outreach	Those living and doing business within Clermont County	100	Yes
Summary of Results: Clermont SWCD - 12 articles: Shor Park Stream & Wetland Restoration (Spring), Rain Gardens Revisited (Spring), Master Rain Gardener Course (Spring), Spring Litter Cleanup Logo Design Contest (Spring), Rain Barrel and Conservation Plant Sale (Spring), Demo Rain Garden at Bite Restaurant (Summer), Spring Litter Cleanup Wrap-up (Summer), Ohio River Sweep (Summer), Shor Park Restoration Project Completion (Summer), Master Rain Gardener Course Announcement (Summer), Storm Sewer Maintenance (Fall), Pond Clinic (Fall), Rain Barrels (Winter), Rain Barrel Art Contest Call for Artists (Winter), 2023 Spring Litter Cleanup (Winter). 478 printed newsletters, 2,943 electronic editions (1,186 opened, open rate of 40.3%), Est. 226 web site views.						
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. Create new website with virtual education programs for teachers.	Storm water educational materials for a variety of topics at www.clermontswcd.org , www.oeq.net and www.savelocalwaters.org . New teacher website created at https://sites.google.com/view/swohioedresources .	Those living and doing business in Clermont County; educators	100	Yes
Summary of Results: Working with educators from Butler, Hamilton and Warren SWCDs and in response to the COVID-19 pandemic, the Clermont SWCD Education Coordinator helped create a new website where teachers can download education programs on a wide variety of topics, including those related to watersheds, water quality and storm water management. The site can be viewed at https://sites.google.com/view/swohioedresources (registration is required). In 2022, there were 91 users (all educators), and 349 page views. These educators reached an estimated 2,730 students with these programs.						
www.oeq.net: 1Q - 4,552 users, 8,047 page views; 2Q - 4,922 users, 8,954 page views; 3Q - 3,024 users, 5,622 page views; 4Q - 2,765 users, 5,039 page views; 2022 totals - 15,263 users, 27,662 page views						
www.clermontswcd.org: 1Q - 2,598 users, 5872 page views; 2Q - 2,606 users, 5,524 page views; 3Q - 2,647 users, 4,999 page views, 4Q - 1,510 users, 3,950 page views; 2022 totals - 9,361 users; 20,345 page views						
Regional Storm Water Collaborative (www.savelocalwaters.org): 16,286 users, 21,827 sessions, 32,491 page views.						
Comments: N/A						
Group Education Programs	Clermont SWCD	3 group education programs per year	Community Education and Outreach Programs (multiple topics)	General Public	100	Yes
Summary of Results: Clermont SWCD conducted 7 group education programs in 2022, including: 3 programs on macroinvertebrates to Ohio Certified Volunteer Naturalist (OCVN) classes (94 total participants), 2 How's My Waterway program to OCVN classes (69 participants), 1 plastic pollution program at Hub-toberfest (387 participants), and general discussions with about 200 people while working the Save Local Waters booth at the Midwest regional Sustainability Summit.						
Comments:						

Storm Water Education Programs for Clermont K-12 School Children	Clermont SWCD	Develop curricula for 5 new programs	Community Education and Outreach Programs (multiple topics)	K-12 School Children	100	Yes
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Summary of Results: Curricula for 8 new programs were developed, including: Silt - A Dirty Word, Sum of the Parts, Plastic Voyages, Water Canaries, Storm Water Management, What's in the Water?, What Water Quality?, and Where Does Water Run?. In addition, curricula for two project-based programs were also created, including Litterati and Ready, Set, Rain Garden. A copy of the School Programs Guide can be found at <https://www.clermontswcd.org/wp-content/uploads/sites/23/2022/11/school-program-guide.pdf>

Comments:

General Storm Water Education - Social Media	Clermont SWCD, Regional Storm Water Collaborative	Minimum of 4 postings per year	Community Education and Outreach	Those who live or work in Clermont County	100	Yes
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Summary of Results: Clermont SWCD had 23 Facebook posts related to storm water management; topics included information on rain barrels, pond management, wetlands, plants for storm water control, rain gardens, and volunteer litter cleanups. The Facebook posts had 11,321 total impressions, a total reach of 10,332 and 453 engaged users. Facebook page followers increased by 216 to 1,074. The Regional Storm Water Collaborative's Facebook page (SaveLocalWaters.org) has 1,463 followers and a reach of 126,175.

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
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Rain Garden / Rain Barrel Education Program	Clermont SWCD, Regional Storm Water Collaborative	Sell 10 rain barrels; 1 rain barrel art event, maintain rain garden web site, hold 1 Master Rain gardener program in Clermont County	Lawn Care / Landscaping	Clermont County property owners	100	March/August - Master Rain Gardener classes (August class in Clermont); April - Rain Barrel Art Project, rain barrel sales Year-round - maintenance of demonstration rain gardens, rain barrel sales, maintenance of web site
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Summary of Planned Activities: Sell 10 rain barrels, annual rain barrel art event with Regional Storm Water Collaborative (RSWC), maintain rain garden web site at <http://www.clermontswcd.org/rain-gardens-barrels/>, host Master Rain Gardener class with RSWC in Clermont County

Comments: N/A

Home Sewage Treatment Systems	Clermont County Public Health	Distribute 3500 HSTS education postcards to homeowners before inspections; maintain educational web site	Proper care and maintenance of HSTSs	HSTS owners	100	Year-round
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Summary of Planned Activities: Distribute 3500 HSTS education postcards to homeowners before inspections; maintain educational web site

Comments: N/A

Streambank Protection/Stabilization Guide	Clermont SWCD	Develop 1 streambank protection/stabilization guide for private property owners	Riparian Zone Protection and Restoration	Clermont County riparian landowners	100	April 2023
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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

Community Outreach Programs	Clermont SWCD, Clermont OEQ	Publish minimum of 3 newsletter articles, 12 social media posts, 1 educational message on utility bills, maintenance of web sites	Community Education and Outreach	Those who live or work in Clermont County	100	Year-round
Summary of Planned Activities: Clermont SWCD will publish a minimum of 3 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						
Educational Canoe Float	Clermont SWCD, Park District	1 educational canoe float	Water Quality / Plastic Littering	Clermont County residents	100	Late September 2023
Summary of Planned Activities: One educational canoe float on the East Fork Little Miami River will be held during the Great Outdoor Weekend (flow dependent).						
Comments: N/A						
K-12 Stormwater Education Programs	Clermont SWCD	Conduct 20 school programs in 5 school districts	Teach about impacts of land use and storm water runoff on water quality and stream biota.	K-12 School Children, General Public	100	Year-round
Summary of Planned Activities: Conduct 20 school programs that teach about the impacts of land use and storm water runoff on water quality and stream biota						
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	September 21, 2023
Summary of Planned Activities: The Regional Storm Water Collaborative is planning to host an Erosion & Sediment Control Field day for members of the development community and municipal storm water inspectors in SW Ohio on September 21.						
Comments: N/A						
Take Back Your Yard Campaign	Clermont SWCD, Regional Stormwater Collaborative	Conduct one television/internet advertising campaign	Replacing turf grass with native plants	Residential property owners	100	Summer 2023
Summary of Planned Activities: Clermont SWCD, working with the Regional Storm Water Collaborative, will develop and conduct an advertising campaign encouraging homeowners to "take back their yard" by replacing sections of turf grass with native plants which will improve infiltration and reduce the need for herbicides and fertilizer.						
Comments:						
Pond / Retention Basin Management Clinic	Clermont SWCD	Conduct 1 pond / basin management clinic, goal of 50 attendees	Pond and retention basin maintenance	Pond / basin owners	100	April 2023
Summary of Planned Activities: Conduct one pond / storm water basin maintenance clinic for private landowners						
Comments: N/A						
Plastic Litter Reduction	Clermont SWCD, Regional Storm Water Collaborative	Continue Single Use Plastic Conservation Initiative	Plastic Litter Reduction	All Clermont residents	100	Year-round
Summary of Planned Activities: Working with the WAVE Foundation at the Newport Aquarium, Clermont SWCD and the Regional Storm Water Collaborative will continue to implement a Single Use Plastic Conservation Initiative where WAVE staff will share information on the problems associated with single use plastics with families visiting the Aquarium, and then ask them to commit to reducing the amount of plastic used in their household. Families that sign a commitment form will be given an "infrastructure kit" that includes materials such as reusable flatware, sandwich bags and straws to help them meet their commitment.						
Comments:						

Skimmer installation and maintenance	Clermont SWCD, Other SW Ohio SWCDs	Conduct 1 Skimmer Installation and Maintenance Workshop	Skimmer installation and maintenance	Development community	100	June 15, 2023
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Summary of Planned Activities: On June 15, 2023, Clermont SWCD will partner with SWCDs from Butler, Hamilton, Montgomery and Warren Counties to host a skimmer installation and maintenance workshop for members of the development community. Goal of 30 attendees.

Comments:

Riparian Zone Protection	Clermont SWCD	Conduct 1 presentation on riparian zone connection	Riparian Zone Protection	Clermont County Planning Commission	100	Summer 2023
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Summary of Planned Activities: Clermont SWCD will conduct 1 presentation on the importance of protecting riparian corridors to the Clermont County Planning Commission

Comments:

Erosion & Sediment Control BMPs	Clermont SWCD, Clermont County Building Department	Conduct 1 workshop on erosion & sediment control requirements / WMSC inspection expectations	Erosion & Sediment Control BMPs	Construction site managers	100	1st quarter 2023
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Summary of Planned Activities: Clermont SWCD and the Clermont County Building Department will conduct a workshop for construction site operators/managers that reviews erosion and sediment control requirements contained in the County's Water Management & Sediment Control regulations, and the expectations that County inspectors will have when visiting construction sites.

Comments:

PUBLIC INVOLVEMENT AND PARTICIPATION

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate Of People Participated	Effective
Master Rain Gardener Program	Clermont SWCD, Regional Storm Water Collaborative	Host two Master Rain Gardener cohorts	Rain gardens	Landowners in Clermont County	30	Yes

Summary of Results: The Regional Stormwater Collaborative conducted separate programs in the spring and fall. 30 students participated in all. To complete the program, participants must create their own rain garden or rehabilitate an existing one. In Clermont County, one student rehabbed the rain garden at the Clermont County Fairgrounds and one other student created a new rain garden.

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	21	Yes
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Summary of Results: 21 people participated in 12 monthly meetings during 2022. Pierce Township has 209.79 acres of greenspace preserved. No new land was acquired. One trash cleanup was conducted at Locust Corner Park.

Comments:

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
<p>Summary of Results: Batavia Twp/Village - Batavia Township's contract with Republic Services provides year-round curbside pickup of large items and other items typically accepted at Clean-up Days. In addition, a Clean-up Days event was also held on June 11, with approximately 100 people bringing waste that filled 6 dumpsters.</p> <p>Goshen Twp - Event held on June 4. Material filled 5 Rumpke rear load trucks, 6 40-yard roll offs and 4 30-yard metal recycle dumpsters. Number of participants unavailable.</p> <p>Miami Township - Held on April 29-30 and September 16-17. In April, 167.29 tons of trash were collected, along with 17,930 lbs of recyclable metals and 1,103 lbs of recyclable lead batteries. In September, 148 tons of trash, 7,100 lbs of recyclable metals and 630 lbs of recyclable lead batteries were collected.</p> <p>Stonelick Twp/Owensville - Held on September 10. Approximately 30 tons of material were collected from 206 residents, plus 2 40 cu. yd. 4 roll-off bins of recyclables and 150 gallons of used motor oil.</p> <p>Union Township - Junk Days were held April 25-30 and October 19-24. Items included 70 refrigerators, with 20 garbage trucks, and 32-30 yard dumpsters filled with furniture, clothes, bicycles, electronic equipment, and lawn equipment.</p> <p>Tate Twp - Cleanup Days held on June 11-12. Collected 89.47 tons of waste, including 19.53 tons of metal, using 5 30-cu. yd. roll-off dumpsters and 9 compactor trucks. Also collected 236 tires. Number of participants unknown.</p> <p>Williamsburg Twp/Village - Held in June 2022. Collected approximately 75 tons of material. An estimated 300 people participated.</p>						
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	104	Yes
<p>Summary of Results: 64 K-12 students and 40 individuals and businesses submitted artwork to participate in the 2022 project. 40 designs were selected and 40 rain barrels were painted by local artists. Results from the display/auction at the Cincinnati Zoo are presented under the Public Education section of this report.</p>						
Comments:						
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	0	No
<p>Summary of Results: Unfortunately, the 2022 Ohio River Sweep was cancelled due to high river flows. Clermont County will host this event again in 2023.</p>						
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	66	Yes
<p>Summary of Results: Clermont OEQ issued 65 vouchers for disposal of various household hazardous waste items at Environmental Enterprises in Cincinnati. One person brought 1 ounce of mercury to OEQ which then gave it to Environmental Enterprises for proper disposal.</p>						
Comments:						
Conservation Plant and Rain Barrel Sale	Clermont SWCD	Hold one conservation plant and rain barrel sale	Stream bank stabilization, benefits of native plants, rain barrels	Those living and working in Clermont County	193	Yes

Summary of Results: Each year, Clermont SWCD hosts a conservation plant sale, where people can buy tree seedlings and native perennials as well as rain barrels for small areas of reforestation, streambank protection/stabilization, and for creating native plant areas that help improve infiltration and reduce the area of turf grass in addition to benefits for pollinator species. Clermont SWCD was able to successfully hold the plant sale despite the pandemic. A total of 193 customers purchased 3,350 plants and 26 rain barrels.

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	80	Yes
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Summary of Results: Fleet maintenance collected 500 gallons of used motor oil and 250 gallons of antifreeze from an estimated 80 residents.

Comments:

Storm Water Management Plan Update	Clermont SWCD	Public comment period for the current SWMP	Update of the Clermont County Storm Water Management Plan	Residents/those doing business in Clermont County	0	No
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Summary of Results: On February 24, Clermont County announced the opening of the public comment period on the draft revisions to the County's Storm Water Management Plan through a press release and posts on the County's web site and social media pages. Public comments were accepted through March 25. The press release resulted in an article in the Clermont Sun. Unfortunately, no comments were received.

Comments:

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 OEQ, Clermont SWCD, USEPA-ORD, US ACE, Ohio EPA, Ohio Department of Agriculture	30	Yes
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Summary of Results: Four meetings were held in 2022 (Feb 17, May 26, Aug 25 and Nov 17). 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. Clermont SWCD received grant funds from several different sources to construct a nutrient removal wetland treatment system at the site of the old Williamsburg reservoir. Construction was substantially completed by November 2022. 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:

Spring Litter Cleanup	Clermont SWCD	Annual volunteer river bank and parks clean-up	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	411	Yes
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Summary of Results: 81 entries were submitted by K-12 students for the Summer Litter Cleanup logo design contest. The winning logo, designed by a 7th grade student from Milford Junior High School, was printed on reusable water bottles which were given to event volunteers.

The 2022 spring litter clean-up event was held on Saturday, April 23, with a combination of in-person clean-ups at various sites across Clermont County and the East Fork Little Miami River watershed. Over 330 volunteers participated and collected a combined 380 bags of trash and 70+ tires.

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	Goshen Twp, Miami Twp, Stonelick Twp./Owensville, Union Twp, Tate Township, Williamsburg Twp/Village	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.
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:						
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: Four quarterly meetings of the Cooperative, year round implementation of monitoring and modeling efforts.						
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						
Comments:						

Catch Basin Labeling	Clermont SWCD	Work with volunteers to label 50 catch basins with Don't Dump, Drains to River message	Illicit discharge prevention	Clermont County residents	15	Summer 2023
Summary of Planned Activities: Clermont SWCD will work with a group of volunteers to label 50 catch basins with "Don't Dump, Drains to River" messages						
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:						
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 2023
Summary of Planned Activities: Area artists of all ages and skill levels will be invited to submit designs for the 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 will be sold via an online auction toward the end of the month.						
Comments:						
Master Rain Gardener Program	Clermont SWCD, Regional Storm Water Collaborative	Host two Master Rain Gardener classes; goal of 25 students per class	Rain gardens	Private property owners	50	March and August 2023
Summary of Planned Activities: The Regional Storm Water Collaborative will host two Master Rain Gardener classes in the spring and late summer, with the latter class being held in Clermont County. The class will be open to 25 participants. Each will be required to build a new rain garden or volunteer to maintain/rehab an existing rain garden for one year.						
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 - April 22, 2023; Ohio River Sweep - June 17, 2023
Summary of Planned Activities: The annual Spring Litter Cleanup will be held along the East Fork Little Miami River and in public parks in April 2023. The Ohio River Sweep will be held on the 3rd Saturday in June.						
Comments:						
ILLCIT 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, http://permit.clermontcountyohio.gov/water-management-sediment-control-regulations/	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. Revisions to the regulations were approved by the Board of County Commissioners on July 7 and went into effect on August 7, 2022.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
Storm Sewer System Map	Clermont SWCD	Develop and maintain comprehensive map of storm water conveyance system serving Clermont County	Yes	A GIS geodatabase has been completed for the entire county (both urban and rural areas) that includes location information for storm sewers, ditch lines, catch basins, manholes, inlets, outlets and BMPs, as well as attribute information for each structure (such as size, material and condition). Updates to the database were made throughout 2021 as system upgrades were made and new systems installed. As of the end of 2022, the MS4 (both public and private, countywide) had 34,167 segments of pipe (552.7 miles), along with 25,580 catch basins, 3,277 inlets and 5,502 outfalls (excluding simple culverts), 6,097 culverts, 5,649 manholes, and 1.036 BMPs. Data and metadata for the Clermont County Storm Water Inventory, water bodies, and watersheds can be downloaded at http://www.clermontswcd.org/storm-sewer-inventory-data-and-metadata/	Yes

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 Operation Permit Assessment (OPA) database. Maps showing locations of both discharging and non-discharging systems have been developed for the various watersheds within the Phase II urbanized area. A total of 21,979 HSTSs have been identified throughout Clermont County. Clermont County Public Health offers an online search tool that allow users to research data from Septic System Operation Permit and Loan Inspection results at https://ccphohio.org/septic-system-operation-permits/septic-system-search/ .	Yes
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Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
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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	<p>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). 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 list of both public and private outfalls that have been determined to have a high potential for illicit discharges which are screened during dry weather at least once a year.</p> <p>The Industrial Pretreatment Program Coordinator for the County's Water Resource Department looks for indications of illicit discharges during annual Significant Industrial User facility inspections and drive by inspections. If an illicit discharge is noted, the Coordinator either works directly with the responsible party to eliminate the discharge, or notifies Clermont SWCD, which conducts follow-up inspections and enforcement.</p> <p>Clermont County Public Health (CCPH) 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, CCPH 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.</p>	Yes
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Public Health inspectors also look for signs of illicit discharges at and around solid waste and grease dumpsters outside of restaurants and other food establishments. Level 1 and 2 operations (primarily those that deal with pre-packaged foods) are investigated on an annual basis, while Level 3 and 4 operations, including those that generate oil and grease wastes, are inspected twice a year. CCPH is responsible for enforcing violations related to restaurant operations and waste disposal. If material is found to have entered the MS4, CCPH investigators will inform Clermont SWCD of the illicit discharge.

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 250 outfalls annually/1000 over course or permit.	Yes	5502	134	8	16	16	Yes

Comments: In 2022, Clermont SWCD staff screened 117 outfalls and high risk locations, including 30 industrial sites and other sites on the County's annual inspection list, 72 storm water basin outlets, and 15 as the result of complaints. Clermont County Water Resources Department conducted 17 additional inspections during regularly scheduled visits to industries holding industrial waste pre-treatment permits. During these inspections, 16 incidents of spills or illicit discharges were identified. All were eliminated in 2022. A report documenting each of the illicit discharges identified and the steps taken to eliminate them is attached.

Upload File Name for the Illicit Discharges: 2022 dry weather overflow investigations.pdf

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Planned Activities	Comments	Effective
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 5,905 home sewage treatment systems throughout Clermont County in 2022. Inspection results for all HSTSs are now available on line. Anyone interested in viewing an inspection report for a particular system can visit https://ccphohio.org/septic-system-operation-permits/septic-system-search/ and enter the address of the property.		Yes

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 2022, 21 CDBG applications were received and 15 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	The 2022 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. Nine 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 & 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.		Yes

HSTS Remediation Program	Clermont County Public Health	Track # of people enrolled in the Remediation Program, including those moving toward full system replacement.	Yes	The Remediation 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, visit https://ccphohio.org/septic-systems/snarp/ . In 2022, the Health District received 22 separate applications. A total of 19 remediation projects were completed.	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
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:				
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:				
Dry Weather Screening	Clermont SWCD	Screen a minimum of 250 public outfalls, including all those on the annual inspection list.	Clermont SWCD will continue to inspect public outfalls for signs of illicit discharge. In 2023, SWCD will screen a minimum 250 outfalls during dry weather.	Year-round during dry weather conditions.
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 2022 monitoring program will be discussed and made in early 2023.	Year-round
Comments:				
HSTS Remediation Program	Clermont County Public Health	Track # of people enrolled in Remediation Program, including those moving toward full system replacement.	Public Health will continue to offer the Remediation 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:				
Illicit Inspections at Restaurants	Clermont County Public Health	Inspect all restaurants in county for possible oil and grease discharges	During inspections of restaurants and other food establishments, Clermont County Public Health inspectors will look for signs of illicit discharges at and around solid waste and grease dumpsters outside of the facility.	Level 1 and 2 operations (primarily those that deal with pre-packaged foods) will be investigated on an annual basis, while Level 3 and 4 operations will be inspected twice a year.

Comments:				
Industrial Site Inspections	Clermont County Water Resources Department	Annual inspections of each Significant Industrial User	The Water Resources Department's IWPT Coordinator will conduct annual inspections of each Significant Industrial User connected to the County's sanitary sewer system. The IWPT Coordinator will look for signs of illicit discharges during these inspections.	Generally from January to July

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.	Year-round

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, http://permit.clermontcountyohio.gov/WMSCRegulations.aspx	Yes

Summary of Results or Activities: The Board of County Commissioners approved revisions to the Water Management and Sediment Control Regulations on July 7, 2022, with the changes going into effect on August 7, 2022. Prior to approving the revised regulations, public hearings were held on May 25 and June 1. One county resident submitted comments at the June 1 public hearing, neither in support or opposition of the changes, but to voice concerns about problems on his property. No other comments were received.

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, https://permit.clermontcountyohio.gov/water-management-sediment-control-regulations/	Yes
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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. In 2022, The Board of County Commissioners approved revisions to the Water Management and Sediment Control Regulations on July 7, with the changes going into effect on August 7.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Number of Complaints Received	Number of Complaints Followed Up On	Effective
Complaint Process	Clermont County Building Inspection Department, Milford	Achieve 50% resolution of valid complaints	Yes	9	9	Yes

Summary of Results or Activities: Of the 9 complaints received, the Clermont County Building Department resolved 6 (67% of the complaints) as of the end of 2022. Milford continued to receive complaints at 777 Garfield Avenue, with deficiencies noted on 2/23/22, 4/1/22, and 9/2/22, all of which were addressed. Additional deficiencies were noted late in the year and were not resolved by December 31.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Sites Requiring Plans	# of Plans Reviewed	Effective
Site Plan Review Procedures	Clermont County Building Inspection Department, Milford	Established site plan review and approval procedures	Yes	529	678	Yes

Summary of Results or Activities: Clermont County conducted 673 reviews for 524 sites requiring plans (including re-reviews of plans not approved after first review); Milford conducted 5 (841 Riverside Drive, 401 Rivers Edge, 405 Garfield, 816 US 50, 5 Water Street). Details of plan requirements are provided in WMSC Regulations. Specific review procedures are contained in the March 2022 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	1281	2887	0.2	Yes

Summary of Results or Activities: Clermont County conducted 2,887 inspections at 1,281 sites, while Milford conducted 14 inspections at 5 sites (306 High, 310 Mill, 777 Garfield, 841 Riverside Drive, and 5 Water St). Work done at the 310 Mill site (Little Miami Event Center) was also inspected by the Corps of Engineers, ODNR, and the National Park Service. The average number of inspections per site was 2.3. The average frequency listed above was calculated by dividing the average # of inspections per site by 12 months; however, the actual frequency is much higher, as not all sites were under construction for a full 12 months.

Comments:

Upload File Name(s) for Applicable Sites: WMSCInspectionActivity-2022.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	262	2	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 2022, the Clermont County Building Department issued 262 conditional occupancy certificates; 140 of these have been resolved. Two stop work orders were issued. These have not yet been resolved. Milford did not issue any stop work orders, but did hold the signature of the final plat for 777 Garfield until the site was brought into compliance.

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 hosted the annual Storm Water Management Field Day on September 22. The event included a field demonstration of BMPs and an update given by Wes Sluga (Ohio EPA) on Ohio storm water permit matters. 98 people attended.

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
Storm Water Management Field Day	Clermont SWCD, Regional Storm Water Collaborative	Host 1 erosion & sediment control field day for members of the development community	The Regional Storm Water Collaborative is planning to host a Storm Water Management Field Day, which will include presentation and discussion of erosion and sediment control BMPs, for members of the development community and municipal storm water inspectors in SW Ohio in the fall.	September 2023

Comments:

Plan Review	Clermont County Building Inspection Department, Clermont SWCD, 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 (March 2022)	Year-round
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Comments:

Inspect Construction Sites Disturbing 1 Acre or More	Clermont SWCD, 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:

Respond to Erosion and Sediment Runoff Complaints	Clermont SWCD, 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 two business days of receiving the complaint, and work to address an valid issues found during inspection.	Year-round
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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:

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, http://permit.clermontcountyohio.gov/water-management-sediment-control-regulations/	Yes

Summary of Results or Activities: The Board of County Commissioners approved revisions to the Water Management and Sediment Control Regulations on July 7, 2022, with the changes going into effect on August 7, 2022. Prior to approving the revised regulations, public hearings were held on May 25 and June 1. One county resident submitted comments at the June 1 public hearing, neither in support or opposition of the changes, but to voice concerns about problems on his property. No other comments were received.

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. The Board of County Commissioners approved revisions to the Water Management and Sediment Control Regulations on July 7, 2022, with the changes going into effect on August 7, 2022.

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	43	43	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 43 developments requiring post-construction BMPs. There were no new developments in Milford that required post-construction BMPs.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites	# of Inspections Performed	Average Frequency	Effective
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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	158	109	0.08	Yes
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Summary of Results or Activities: The Building Department inspected 1 BMP upon completion of construction of new developments; this failed inspection. All required corrections have been made. Milford inspected one post-construction basin at 777 Garfield. This initially failed inspection, but corrective actions have been taken.

The County Engineer's Office annually inspects and maintains 29 basins in 25 subdivisions under the public watercourse (ditch petition) program. The Engineer's Office also maintains storm sewer infrastructure for four subdivisions that have created storm water management utilities. This includes 2 detention basins in Harvest Ridge and 3 basins (2 detention, 1 retention) in Prestwick Place). The Engineer's office does not maintain any BMPs in the other two districts (Orchard Valley and Miami Trails). As of February 7, 2023, the 3 district basins are still maintained by the developer (Prestwick Farms) until final inspections are completed and the bonds are released.. Maintenance activities for all basins 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 2022, Mullins Maintenance was hired to place rip rap at outlet pipe at 6353 Trailridge Ct., remove debris at inlet of pipe at 6652 Miami Trails Dr., remove fallen tree obstruction at headwall at 843 Miamiridge Dr., and install rip rap at outlet of pipe at 826 Miamiridge Dr. National Gunitite repaired a 72" CMP at 6665 Miami Woods Dr. this year by putting a concrete bottom in the pipe.

In June of 2021, the County Engineer became responsible for the maintenance of Woods at Miami Trails and Estates at Miami Trails in Miami Township Storm Sewer District. There are 10 detention basins in this development and approximately 13,600' of storm sewer. The only maintenance performed in this development was by Televac who made a "no dig" repair (inside the pipe band) on a 36" storm pipe at 1224 Ridgewood Dr. in 2022.

Three storm water basins that were formerly maintained by the Village of Amelia (Shank Park, Deercreek Drive and Eastridge Lane) are now maintained by Pierce Township since the village dissolved at the end of 2019.

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 2022 SWCD staff inspected 72 BMPs and sent three corrective action letters.

In Milford, 35 property owners receive utility fee credit for 60 post-construction BMPs, including 20 detention basins, 16 grass channel/filter strips, 9 water quality ponds, 5 dry wells, 2 infiltration basins and 8 forested buffer strips. Milford was only able to inspect one of these in 2022.

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	1	0	Yes

Summary of Results or Activities: The Building Department noted 1 violations during inspections of BMPs constructed in 2021. Milford inspections of the basin at 777 Garfield showed deficiencies. These have been corrected.

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	69	69	Yes

Summary of Results or Activities: Public Watercourse agreements established with 25 subdivisions for Clermont Engineer's Office to maintain 29 storm water basins. Storm water districts have also been created in 6 subdivisions (Orchard Valley, Miami Trails, Harvest Ridge, Prestwick Place, Woods at Miami Trails and Estates at Miami Trails), under which the Engineer's Office maintains all storm sewer infrastructure outside the public road right-of-way, including 15 storm water management basins.

Pierce Township maintains three detention basins - one at Shank Park, one on Deercreek Drive and one on Eastridge Lane. These were visually inspected and mowed monthly at a minimum.

In Milford, 35 applicants received utility fee credit for 60 post-construction BMPs, including 20 detention basins, 16 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
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

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 2022.

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
Inspection of Private BMPs Having no Public Maintenance Agreements	Clermont SWCD	Inspect approximately 200 privately-owned BMPs	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.	Year-round

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 2023
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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 (March 2022)	Year-round
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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:

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 4	Clermont SWCD	Attend annual Environmental Education Council of Ohio conference	Yes	Environmental education	SWCD Education Coordinator	1	Yes

Summary of Activity: From March 31 to April 2, the SWCD Education Coordinator attended EECO's annual conference.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 3	Clermont OEQ	Attend training session on SWPPP development	Yes	SWPPP development	OEQ	1	Yes

Summary of Activity: On February 24, the OEQ Program Manager attended a webinar held by Ohio EPA titled "Preparing a Storm Water Pollution Prevention Plan."

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 2	Batavia Twp, Goshen Twp, Monroe Twp, Ohio Twp, Pierce Twp, Stonelick Twp, Union Twp, Williamsburg Twp	MS4/SWMP overview training	Yes	Township responsibilities under MS4 permit	Clermont County Townships	14	Yes

Summary of Activity: On February 17, the Clermont SWCD director presented information to the Clermont County Township Association on the township's responsibilities under the MS4 permit and the County's Storm Water Management Plan.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 5	Clermont SWCD, Clermont Building Inspection Department	Attend the annual Ohio Stormwater Conference	Yes	Storm water BMPs, stream restoration, watershed and land management issues	Storm water management professionals	2	Yes

Summary of Activity: From May 12-13, the SWCD Administrator and the Building Department's stormwater engineer attended the annual Ohio Storm Water Conference in Sandusky, OH. The conference included multiple sessions on BMPs, stream restoration, storm water management, watershed and land use issues.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 8	Clermont SWCD	Attend the annual Storm Water Management Field Day	Yes	Construction and post-construction storm water BMPs	MS4s, development community	1	Yes

Summary of Activity: The Clermont SWCD Director attended the Storm Water Management Field Day hosted by the Regional Storm Water Collaborative on September 23.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 1	Batavia Village	Attend the Central Ohio Stormwater Roundtable	Yes	Good housekeeping and pollution prevention	Service department employees	3	Yes

Summary of Activity: On January 20, Batavia Village Service Department employees attended the virtual Central Ohio Stormwater Roundtable hosted by Franklin SWCD. The roundtable focused on Good housekeeping and pollution prevention activities

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 6	Clermont SWCD	Attend OKI Regional Conservation Council annual meeting	Yes	Conservation subdivisions, stream and wetland mitigation	Environmental professionals	3	Yes

Summary of Activity: On May 13, three Clermont SWCD employees attended OKI Regional Conservation Council's annual meeting titled "Conservation in the Tri-State." Topics included conservation subdivisions and stream/wetland mitigation

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 7	Clermont SWCD, Miami Township	Attend Green Infrastructure for Planners workshop	Yes	Green infrastructure	Planners, design engineers	3	Yes

Summary of Activity: On June 23, staff from the Clermont County Planning Department, Clermont SWCD and Miami Township's zoning department attended the Green Infrastructure for Planners workshop hosted by the Regional Stormwater Collaborative.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Employee Training Program 9	Clermont County Engineer's Office	Attend Ohio LTAP Snow & Ice Control workshop	Yes	Snow and ice control	Road maintenance crews	2	Yes

Summary of Activity: On October 26, two staff from the CLermont County Engineer's Office attended Ohio LTAP's snow and ice control workshop.

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
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Employee Training Program 10	Batavia Village, Batavia Twp, Goshen Twp, Miami Twp, Monroe Twp, Ohio Twp, Stonelick Twp, Tate Twp, Williamsburg Twp, Williamsburg Village, Clermont County Engineer's Office, Clermont SWCD	View Excal Visual's Stormwater Pollution Prevention for MS4s video	Yes	Stormwater pollution prevention for MS4s	Public Works/Service Department staff	20	Yes
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Summary of Activity: In 2022, Clermont SWCD purchased the "Stormwater Pollution Prevention for MS4s video" from Excal Visual. Between November and December 2022, 20 people from 11 co-permittees viewed the training video.

Comments:

BMP (mechanism)	List of Municipal Facilities Subject to Program	O&M Procedures Developed?	# of Inspections Performed	Frequency of Inspections
Municipal Facilities	Facilities include 1,059 miles of county, township and municipal roads and associated storm sewers and roadside ditches, service department facilities for each of the 15 co-permittees, 44 parks, nature preserves and greenspaces, and 41 cemeteries	Yes	23600	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	5224 Tons	Three co-permittees (Batavia Village, Miami and Union) also used 15,587 gallons of brine. The County Engineer switched from brine to the more environmentally friendly Beet Heet deicer, applying a total of 6,900 gallons. Miami Township used an additional 3,401.1 gallons of calcium chloride, 743.47 gallons of an Ice B Gone, and 1,100 lbs of Titan Ice Melter sidewalk deicer during the 2022-23 winter season. 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	2192 Gallons	Miami Township also used 64.5 lbs of dry herbicide. Note that some co-permittees track usage of undiluted pesticides while others report the mixed amount. Measures to minimize usage varies. Eight co-permittees did not use any pesticides in 2022. 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	44306 Pounds	Miami Township also used 514 gallons of liquid fertilizer. Not all co-permittees use fertilizers - 10 applied none in 2022. 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	125 cubic yards. Only the County Engineer's Office, City of Milford and Batavia Village conduct street sweeping. 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 2022		
BMP (mechanism)	Summary		

No records found

POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

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

BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
Employee Training	All Clermont County MS4 Co-permittees, Clermont SWCD	Each co-permittee will attend a minimum of one training session related to storm water management	Known training includes 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. Clermont SWCD will purchase a pollution prevention training video and make it available to all Clermont County co-permittees to allow them to train new service department staff	Ohio Storm Water Conference - May 2023; Clermont SWCD Training Seminar - October 2023, Storm Water Management Field Day - September 2023
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				
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 2023
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
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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 2023
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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
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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 now contracts with the Clermont Soil and Water Conservation District to inspect erosion and sediment control practices at construction sites disturbing an acre or more of ground. Enforcement of the County's Water Management and Sediment Control regulations remains the responsibility of the Clermont County Building Inspection Department.

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.

Additional Information attachment(s): [2022 Phase II Annual Report_Pollution Prevention.pdf](#)