

Resolution

Distribution

Stark County Commissioners

Subdivision Engineer
Ohio EPA NPDES
Journal
File

Adopted April 2, 2025

Subject **A Resolution approving and authorizing the President of the Board to validate the Stark County Storm Water Management Program 2024 Annual Report.**

Commissioner Harold moved for the adoption of the following resolution which was seconded by Commissioner Smith:

WHEREAS, the Subdivision Engineer has compiled the 2024 Annual Report for the Stark County Storm Water Management Program; and

WHEREAS, the annual report was prepared in accordance with Part IV of the National Pollutant Discharge Elimination System (NPDES) Permit No. OHQ000005 as required by the Ohio EPA; and

NOW THEREFORE BE IT RESOLVED, that this Board hereby approves the 2024 Annual Report for the Stark County Storm Water Management Program and authorizes the President of the Board to validate and sign the Report for submittal to the Ohio EPA through the eBusiness Center Website, which is attached hereto and made a part hereof as if fully rewritten herein.

Upon roll call the vote resulted as follows:

Mr. Smith - (yes) Mr. Harold - (yes) Mr. Regula - (yes)

C-E-R-T-I-F-I-C-A-T-E

I, the undersigned, hereby certify the foregoing to be a true and correct record of the Resolution adopted by the Board.

Jennifer R. Odey

**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: 2024		Ohio EPA Facility Permit Number: 3GQ00120*DG
Name of MS4: Stark County		
Mailing Address: 110 Central Plaza South, Suite 240		
City: Canton	State: OH	Zip Code: 44702
Country: USA	County: STARK	
Primary Contact: Richard Regula	Title: President - Board of Stark County Commissioners	
Email Address: RRegula@starkcountyohio.gov	Phone: (330) 451-7370	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: SC SWMP Table of Organization 2024.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.

Applicant Name (printed or typed): Richard Regula	Title: President
Signature: 	Date: 4/2/2025

Division of Surface Water

NPDES Small MS4 General Permit

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City: Canton	State: OH	Zip Code: 44702
Country: USA	County: STARK	
Primary Contact: Richard Regula		Title: President - Board of Stark County Commissioners
Email Address: RRegula@starkcountyohio.gov	Phone: (330) 451-7370	Fax:

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Applicant Name: Curtis Bungard	Title: Subdivision Engineer
Signature: Electronically submitted by 74927082	Date: Electronically submitted on 03/31/2025

PUBLIC EDUCATION AND OUTREACH

Estimate Your Permit Area of Total Population: 372716

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	% Target Audience	Effective
Community Education	Stark County Regional Planning Commission (SCRPC) and P.I.P.E. Committee	1. Radio Awareness Campaign - Run 120 (60 second) commercials ran 30 days in July covering various water quality subjects. 2. Included water quality related articles in the SCRPC newsletter, SCRPC website, SCRPC Facebook page and Instagram and in the SCRPC Annual Report with the goal to have an article in each of these publications at least four times a year. 3. Prepare and make available brochures and handouts covering water quality subjects to the public at various events and at various county offices. 4. Have a booth at local fairs, expos, etc. at least two times a year presenting topics related to surface water. 5. Offer a workshop to the public covering topics related to the year's theme or message about water quality a few times per year. 6. Inform individuals and groups how to become involved with storm water management through newspaper articles, web sites, etc. and through emails, letters, etc. sent to various clubs and organizations.	"It's Not Too Hard To Clean Up Your Yard" - general information on keeping the water clean.	Stark County residents.	50.00	Yes

Summary of Results: We were able to have the radio campaign, articles in the newsletter, website, Facebook, Instagram and Annual Report, a new brochure, and a booth at the Stark County Home and Garden Show. Two workshops were held.

Comments: The target audience for this BMP is all of the people living in Stark County. The percentage of the targeted audience reached is hard to estimate because of the size of the population and the nature of the methods used such as radio commercials, newspaper articles, billboards, display booths, etc.

Classroom Education	Stark County Regional Planning Commission (SCRPC) and P.I.P.E. Committee	1. Implement a Billboard/Coloring Contest and Awareness Campaign for grades K- 5 with the goal of receiving at least 150 entries. 2. Conduct at least four presentations to students and adults throughout Stark County reaching at least 100 people. 3. Promote and assist with various educational programs put on by the Nimishillen Creek Watershed Partners, Stark Parks, and the Stark Soil & Water Conservation District.	"It's Not Too Hard To Clean Up Your Yard" - general information on keeping the water clean.	Stark County students and residents.	50.00	Yes
Summary of Results: The billboard/coloring contest had 317 entries - 4 winners. There were 8 billboards up throughout Stark County. We had 2 workshops. There were no presentations.						
Comments: The target audience for this BMP is students and adults living in Stark County. The percentage of the targeted audience reached is difficult to estimate accurately because one of the methods used was the billboard campaign. The billboard company states that there were a total of 387,708 weekly impressions. There were 2 workshops. There were no presentations to students - it is truly next to impossible to get into the classrooms. It is not in their curriculum.						
SWCD Social Media	Stark SWCD	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	Storm Water Education: Public education by posts that encourage discussion of common storm water topics and issues.	Stark County residents	100.00	Yes
Summary of Results: Provided weekly social media outreach posts (Facebook & Instagram) to Stark County residents to promote residential water conservation and storm water BMPs; participated in storm water awareness week.						
Comments: Weekly posting included storm water topics such as pollution prevention, water conservation practices, and other related topics for homeowners.						
SWCD Publications	Stark SWCD	Public event: Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	Storm Water Education: Public education with article in Farm and Dairy on Conservation Column on Integrated Pest Management.	Stark County residents	100.00	Yes
Summary of Results: Provided article in Farm and Dairy on Conservation Column on Integrated Pest Management.						
Comments: N/A						
SWCD Workshops	Stark SWCD	Public event: Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	Conducted the following workshops: Plant your Raingarden, Rain Barrels, Rainwater simulation demonstration at the East Ohio Grazing Council Pasture Walk, and Composting.	Stark County residents	100.00	Yes
Summary of Results: Presented to 100 participants.						
Comments: N/A						

SWCD Newsletter	Stark SWCD	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	Water Quality and Soil Health: How to use BMPs to prevent pollutants from entering storm water systems and local waterways.	Stark County residents	100.00	Yes														
Summary of Results: Distributed Stark Soil & Water newsletters that include articles on storm water conservation practices, residential storm water BMPs, and schedules for trainings and workshops.																				
Comments: Newsletters with storm water topics including pollution prevention and water conservation practices for homeowners; 2,000 households reached with each issue.																				
SWCD Tabling	Stark SWCD, Stark Parks, Stark PIPE	Public event: Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	Storm Water Education: Displays related to project SWPPP, BMPs, rain gardens, and watersheds (Enviroscape).	Stark County residents	100.00	Yes														
Summary of Results: Tabled at the Stark County Fair, BIA Stark County Home and Garden Show, Stark Library Eco Fair, Farm Bureau Annual Meeting, Stark Health Department Test your well event, East Ohio Grazing Council Pasture Walk.																				
Comments: N/A																				
Stark County Health Department Annual Report	Stark County Health Department	Track the number of Annual Reports disseminated and the number of related articles in each	Listing of failing septic systems and gray water statistics for 2024.	General Public and County Employees	100.00	Yes														
Summary of Results: This year's annual report for 2024 was sent to approx. 193 external clients and 86 employees.																				
Comments:																				
PUBLIC EDUCATION & OUTREACH Summarize activities you plan to undertake during the next reporting cycle. <table><thead><tr><th>BMP (mechanism)</th><th>Responsible Party</th><th>Measurable Goal</th><th>Theme or Message</th><th>Target Audience</th><th>% Target Audience</th><th>Proposed Schedule</th></tr></thead><tbody><tr><td>SWCD Workshops</td><td>Stark SWCD</td><td>Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.</td><td>Water Quality and Soil Health: How to use BMPs to prevent pollutants from entering storm water systems and local waterways.</td><td>Stark County residents</td><td>100.00</td><td>Multiple times throughout the year.</td></tr></tbody></table>							BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	% Target Audience	Proposed Schedule	SWCD Workshops	Stark SWCD	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	Water Quality and Soil Health: How to use BMPs to prevent pollutants from entering storm water systems and local waterways.	Stark County residents	100.00	Multiple times throughout the year.
BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	% Target Audience	Proposed Schedule														
SWCD Workshops	Stark SWCD	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	Water Quality and Soil Health: How to use BMPs to prevent pollutants from entering storm water systems and local waterways.	Stark County residents	100.00	Multiple times throughout the year.														
Summary of Planned Activities: Provide workshops (in-person and virtually) at District office and in the community to provide information that clean water and storm water BMPs.																				
Comments: N/A																				

Classroom Education	Stark County Regional Planning Commission (SCRPC) and P.I.P.E. Committee	1. Implement a Billboard/Coloring Contest and Awareness Campaign for grades K-5. 2. Conduct at least two presentations to students and adults throughout Stark County reaching at least 100 People. 3. Promote and assist with various educational programs conducted by the Nimishillen Creek Watershed Partners, Stark Parks, and the Stark Soil & Water Conservation District.	"Put Your Trash Where It Goes, Not Where Water Flows" - general information on keeping your surroundings clean so the water remains clean.	Stark County students and residents.	50.00	Student's artwork to be on billboards during the month of May or June. Presentations are offered throughout the entire school year.
Summary of Planned Activities: Implement a Billboard/Coloring Contest and Awareness Campaign. Conduct at least two presentations to students and adults throughout Stark County reaching at least 100 People. Promote and assist with various educational programs put on by the Nimishillen Creek Watershed Partners.						
Comments: The target audience for this BMP is all of the students and people living in Stark County. The percentage of the targeted audience reached is difficult to estimate accurately because of one of the methods used, which are the billboard displays. We hope to fulfill these goals.						
SWCD Tabling	Stark SWCD	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	Water Quality and Soil Health: How to use BMPs to prevent pollutants from entering storm water systems and local waterways.	Stark County residents	100.00	Multiple times throughout the year.
Summary of Planned Activities: Table at community events and public programs to provide information that promotes residential water conservation and storm water BMPs.						
Comments: N/A						
SWCD Newsletter	Stark SWCD	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	Water Quality and Soil Health: How to use BMPs to prevent pollutants from entering storm water systems and local waterways.	Stark County residents	100.00	Multiple times throughout the year.
Summary of Planned Activities: Publish newsletter (paper & online) that promotes residential water conservation and storm water BMPs.						
Comments: N/A						
SWCD Social Media	Stark SWCD	Public educational outreach and assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	Storm Water Education: Public education by posts that encourage discussion of common storm water topics and issues.	Stark County residents	100.00	Weekly
Summary of Planned Activities: Provide weekly social media outreach posts (Facebook & Twitter) to promote residential water conservation and storm water BMPs.						
Comments: N/A						

Community Education	Stark County Regional Planning Commission (SCRPC) and P.I.P.E. Committee	Radio Awareness Campaign - Run a minimum of 120 (60 second) commercials during the spring and summer months covering various water quality subjects. 2. Include water quality articles in the SCRPC newsletter, brochures at The Stock Pile, SCRPC website, SCRPC Facebook page and in the SCRPC Annual Report with the goal to have an article in each of these publications at least four times a year. 3. Prepare and make brochures and handouts covering various water quality subjects available to the public at various events and at various county offices. 4. Have a booth at local fairs, expos, etc. at least two times a year presenting topics related to surface water. 5. Offer several workshops to the public covering topics related to the current year's theme or message about water quality at least 1 to 2 times a year. 6. Inform individuals and groups how to become involved with storm water management through newspaper articles, web sites, etc. as well as through emails, letters, etc. sent to various clubs and organizations.	"Put Your Trash Where It Goes, Not Where Water Flows" - general information on keeping your surroundings clean so the water stays clean.	Stark County residents.	60.00	See Summary of Planned Activities given above.
Summary of Planned Activities: Radio Awareness Campaign - Run a minimum of 120 (60 second) commercials during the spring and summer months covering various water quality subjects. Include water quality articles in the SCRPC newsletter, brochures at The Stock Pile, SCRPC website, SCRPC Facebook page and in the SCRPC Annual Report with the goal to have an article in each of these publications at least four times a year. Prepare and make brochures and handouts covering water quality subjects and theme for the current year available to the public at various events and at various county offices. Have a booth at local fairs, expos, etc. at least two times a year presenting topics related to surface water. Offer a workshop to the public covering topics related to the year's theme or message about water quality 1 to 2 times a year. Inform individuals and groups on how to become involved with storm water management through newspaper articles, press releases, web sites, etc. and through emails, letters, etc. sent to various clubs and organizations.						
Comments: The target audience for this BMP is all the people living in Stark County. The percentage of the targeted audience reached is difficult to estimate accurately because of the size of the population and the nature of the methods used such as radio commercials, newspaper articles, display booths, etc.						
PUBLIC INVOLVEMENT AND PARTICIPATION						

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate Of People Participated	Effective
Nimishillen Creek Cleanup	Stark County Regional Planning Commission (SCRPC), P.I.P.E. Committee, and the Northeast Ohio Four County Organization (NEFCO).	Plan, participate, advertise and inform the public about clean water issues by sponsoring a watershed cleanup. (Nimishillen Creek)	Litter, Elimination, Awareness, and Prevention (LEAP)	Stark County residents	0	No
Summary of Results: The CleanUp was canceled this year due to zero participation.						
Comments: Another even was scheduled on the Tuscarawas River but was also canceled due to lack of participation.						
Citizen Input Initiative	Stark County Regional Planning Commission (SCRPC) and P.I.P.E. Committee	1. Have a larger social media presence offering storm water information and planned activities. 2. Hold periodic meetings with the Public Involvement/Public Education (PIPE) committee to coordinate programming, share ideas and costs. The committee also coordinates the yearly themes, county-wide article library, web site links and staffing of events with the goal being to invite the public to participate in each MS4's storm water management program.	"It's Not Too Hard To Clean Up Your Yard" - general information on keeping the water clean.	Stark County residents.	100	Yes
Summary of Results: All goals were met.						
Comments: It is difficult to estimate the total number of people accurately because of social media being one of the avenues used to inform residents.						
Composting & Rain Barrels: Workshops & Sale	Stark SWCD	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	How to be water responsible by selling rain barrels to residents and educating residents on their benefits; also promoted compost bins to promote healthy soils, which aid in water infiltration.	Stark County residents	30	Yes
Summary of Results: Facilitated composting and rain barrels workshop available to Stark County residents to promote sustainability practices for the backyard, promote residential water conservation and reduce runoff. Discussion topics included compost bin benefits, use maintenance and proper yard and food waste management as well as rain barrel benefits, use and maintenance.						
Comments: Summary of Results: Sales are ongoing. Promoted our rain barrel and compost bin sales at our Stark County Fair Booth and raffled off a compost bin.						
Billboard Contest	Stark County Regional Planning Commission, Stark PIPE members	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	"It's Not Too Hard To Clean Up Your Yard" - general information on thing to do and not do to help keep the water clean.	Stark County residents	317	Yes
Summary of Results: 317 entries were judged, and four winners were selected. Eight billboards were erected from May/June in Stark County; 447,904 weekly impressions.						
Comments: N/A						

Native Plant, Tree, Shrub Sale	Stark SWCD	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	How to be water responsible by selling plants, shrubs, and trees to residents and educating residents on their benefits; plants promote healthy soils, which aid in water infiltration.	Stark County residents	74	Yes
Summary of Results: Sold native plants, trees, and shrubs through three separate sales; provided information on website that described benefits of plants for the environment, including how it positively impacts waterways.						
Comments: N/A						
PUBLIC INVOLVEMENT AND PARTICIPATION <i>Summarize activities you plan to undertake during the next reporting cycle.</i>						
BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People to Participate	Proposed Schedule
Compost & Rain Barrel: Workshops & Sale	Stark SWCD	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	How to be water responsible by selling rain barrels and educating residents on their benefits; how to compost by selling compost bins and educating residents on how healthy soils help retain storm water.	Stark County residents	50	Multiple times throughout the year.
Summary of Planned Activities: Present rain barrel workshops and sell rain barrels to Stark County residents to promote residential water conservation and reduce storm water runoff; present compost bin workshops and sell compost bins to Stark County residents to reduce storm water runoff.						
Comments: N/A						
Nimishillen Creek Cleanup	Stark County Regional Planning Commission (SCRPC) and P.I.P.E. Committee	To sponsor and assist with the annual Nimishillen Creek CleanUp.	Litter, Elimination, Awareness, and Prevention (LEAP) - Keeping our water clean.	Stark County residents	20	September
Summary of Planned Activities: Remove trash from the Nimishillen Creek.						
Comments: N/A						
Native Plant, Tree, Shrub Sale	Stark SWCD	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle.	How to be water responsible by selling plants, shrubs, and trees to residents and educating residents on their benefits; plants promote healthy soils, which aid in water infiltration.	Stark County residents	75	Multiple times throughout the year.
Summary of Planned Activities: Sell native plants, trees, and shrubs through three separate sales; provide information on website that described benefits of plants for the environment, including how it positively impacts waterways.						
Comments: N/A						

Citizen Input Initiative	Stark County Regional Planning Commission (SCRPC) and P.I.P.E. Committee	1. Have a larger social media presence offering storm water information and planned activities. 2. Hold periodic meetings with the Public Involvement/Public Education (PIPE) committee to coordinate programming, share ideas and costs. The committee also coordinates the yearly themes used, county-wide article library, web site links and staffing of events with the goal being to invite the public to participate in each MS4's storm water management program.	"Put Your Trash Where It Goes, Not Where Water Flows" - general information on keeping your surroundings cleaned up so the water is clean - pick up after pets, don't put leaves/debris in the storm sewer, organic pesticides, etc. Don't Litter!	Stark County residents.	100	These goals are ongoing throughout the year.
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Summary of Planned Activities: Plan on increasing our social media presence by trying to have additional platforms as well as Facebook and Instagram. Have meetings with the Public Involvement/Public Education (P.I.P.E.) Committee and continue to share ideas, themes, costs, and participation in activities.

Comments:

Billboard/Coloring Contest	Stark County Regional Planning Commission, Stark PIPE Members	Assisting our contracted communities to reach the goal of 50% of population by the end of the five-year permit cycle	Keep storm water clean.	Stark County residents	100	Billboards to be up the month of May or June.
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Summary of Planned Activities: Promote contest among students; select four winners.

Comments: N/A

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	Stark County Health Department, Stark County Soil & Water Conservation District or the Ohio EPA	Use authority as granted to agencies in statute.	Yes	Ohio Revised Code	Yes

Summary of Results or Activities: The Stark County Prosecutors Office determined that the County has no legal authority to pass an illicit discharge ordinance. In lieu of such an ordinance, the Stark County Health Department developed an Illicit Discharge Enforcement Flow Chart, which shows how a reported illicit discharge is to be handled, what agency is responsible and what actions are to be implemented. The SC Health Department, in 2022, made updates to their sewage treatment system operation and maintenance regulations. They anticipate that the changes will improve compliance, thereby reducing the number of malfunctioning systems, particularly those that discharge. The updated regulations can be found at:
https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fcms7files1.revize.com%2Fstarkcountyoh%2FDocument_center%2FSewage%2FSewage%2520Treatment%2520Systems%2FResolution%25204-2022%2C%2520Sewage%2520O%26M%2520Regs..pdf&data=05%7C01%7Ccdbungard%40starkcountyohio.gov%7Ce2e663a5b2884fd64fac08db1c09d4be%7C46ddf7109adb4068bd451d6a317b4e65%7C0%7C1%7C638134600802470662%7CUnknown%7CTWfPbGZsb3d8eyJWljoIMC4wLjAwMDAiLCJQljoIV2luMzliLCJBTiI6Ik1haWwILCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=RmRpXYztsoPGDvjcpqpxHkbuiDZXsf844%2F1SvksnbQI%3D&reser ved=0

Comments: The Illicit Discharge Enforcement Flow Chart can be found in Appendix C of the County's current Storm Water Management Program. A web link for the public to view or download a copy of the program is provided on the Stark County Commissioners' web site.

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
Storm Sewer System Map	Stark County Regional Planning Commission and the Stark County Engineer's Office	Maintain and update the storm water conveyance map for all roads and facilities owned and operated by Stark County within the designated urbanized areas.	Yes	The storm water conveyance map was maintained and updated throughout 2024. Completed roadway storm projects and new subdivision storm systems are added as they are completed and as-builts are available.	Yes

Comments: Stark County Regional Planning Commission updates the GIS mapping to enter new subdivisions and outfall connections of those new subdivisions. The County Engineer's Office revises the mapping for changes due to roadway and storm projects on County roads, as well as in-house construction changes they have made to the storm water conveyance system on County roads during the reporting period. The GIS mapping can be viewed by the public at :

<https://www.arcgis.com/apps/webappviewer/index.html?id=1c7d467fa8d442819e0ae44b48d46ddb>

click the "+" add data icon in the upper right corner, toggle "within map" to off, type "storm" to get the Stark Countywide Stormwater Systems and the Stormwater Post-Construction BMPs

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
HSTS Mapping and List	Stark County Health Department	Maintain and update the HSTS map and list.	Yes	Maintain the HSTS map and list. Newly issued permits are mapped daily/weekly. Each new and replaced system, along with older systems that are identified during the course of business are added. The map is real-time. Additionally, locations are removed when the home is connected to sanitary sewer.	Yes

Comments: The HSTS map and records of individual systems are now available online for viewing by the Public. Link at: https://starkhealth.org/government/offices/public_health/environmental_health/sewage.php

Click on sewage treatment systems app (looks like a map). Then check mark NPDES Discharge Location in the layers list.

Or go to: <https://starkcountyohio.maps.arcgis.com/apps/webappviewer/index.html?id=0fd3fc7af9ce4cc1bab6982ba9322b05>

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
IDDE Plan	Stark County Health Department	Maintain the IDDE Plan	Yes	Reviewed the IDDE Plan in 2024 for changes needed for the SWMP update for the new permit period;	Yes

Comments: No modifications were needed for the IDDE Plan in 2024.

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	Stark County Regional Planning Commission	Inspect all of the County outfalls at least once during the current permitting period.	Yes	414	0	0	0	0	Yes

Comments: We received a new app in 2022 for our storm water outfall inspections. In 2023, we found it worked very well. It allows us to enter data and hyperlink photos in real time. We have two tablets loaded with the app and pursued an accelerated schedule of inspections in 2023. We are ahead of schedule to complete all dry weather inspections during the permit period. We were unable to complete screenings in 2024 due to a personnel shortage. The remaining outfalls will be inspected in 2025.

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Planned Activities	Comments	Effective
Septic System Service Reminders	Stark County Health Department	Track the number of reminder notifications sent to septic system owners for tank pumping, contract reminders, and NPDES sampling reminders.	Yes	Residential septic pumping mailers for 2024: * 4,910 reminders mailed * 5,656 pumping reports submitted to our office (2023 1 year arrear) * 7,309,621 gallons of septage pumped (2023 1 year arrear) Service Contracts Reminders: * 1,426 mailed - 83% public compliance overall * We did two separate rounds of mailers in 2024. NPDES Reminders mailed: We educate those with NPDES systems on their Operation Permit. We sent out 473 NPDES Operation Permits in 2024	In 2024, we expanded our enforcement program to cover a broader range of systems, initially focusing on a subset of aeration units. Property owners were educated on the program through postcards, letters, and certified letters. Those who fail to obtain a service contract are issued a Type 2 Operation Permit, which incurs a \$200 fee, plus a 25% late fee. Unpaid balances are placed as a tax lien against the property. As a result of these efforts, compliance with service contracts has significantly improved, rising from 60% to 94%.	Yes
Operation & Maintenance Enforcement - focus on HSTS maintenance contract compliance	Stark County Health Department	Track compliance of HSTS with individual NPDES permits having septic service contracts for aeration systems	Yes	In 2024, we expanded our enforcement program to cover a broader range of systems, initially focusing on a subset of aeration units. Property owners were educated on the program through postcards, letters, and certified letters. Those who fail to obtain a service contract are issued a Type 2 Operation Permit, which incurs a \$200 fee, plus a 25% late fee. Unpaid balances are placed as a tax lien against the property. As a result of these efforts, compliance with service contracts has significantly improved, rising from 60% to 94%.	NPDES aeration systems compliance for a private service contract increased from 60% to 94%. The remaining 6% purchased a Type 2 permit or were issued one at the 125% fee.	Yes

ILLICIT 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
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IDDE Plan	Stark County Health Department	Maintain the IDDE Plan	Maintain the IDDE Plan	The IDDE Plan will be updated as needed throughout 2024.
Comments:				
Dry-Weather Screening of Outfalls	Stark County Regional Planning Commission	Inspect all of the County outfalls within the current permit period.	All of the outfalls will be screened at least once during the five year permit period between April 1, 2021, and March 31, 2026.	All of the outfalls will be screened at least once during the current 5 year permit period, thus requiring an average of 83 outfalls to be screened each year.
Comments:				
Ordinance or Other Regulatory Mechanism	Stark County Health Department, Stark Soil & Water Conservation District or the Ohio EPA	Maintain or update the Illicit Discharge Enforcement Flow Chart as necessary and address any reported illicit discharges accordingly.	Maintain or update the Illicit Discharge Enforcement Flow Chart as necessary and address any reported illicit discharges accordingly.	Update the flow chart as necessary throughout the year.
Comments: The Stark County Prosecutors Office determined that the County has no legal authority to pass an illicit discharge ordinance. In lieu of such an ordinance, the Stark County Health Department developed an Illicit Discharge Enforcement Flow Chart. This chart shows how a reported illicit discharge is to be handled, what agency is responsible and any actions to be implemented.				
HSTS Mapping and List	Stark County Health Department	Maintain and update the HSTS map and list.	Maintain and update the HSTS map and list.	Maintain the HSTS map and list as new systems are installed or old systems eliminated throughout the year.
Comments:				
Storm Sewer System Map	Stark County Regional Planning Commission and the Stark County Engineer's Office	Maintain and update the storm water conveyance map for all roads and facilities owned and operated by Stark County within the designated urbanized areas.	Maintain and update the storm water conveyance map for all roads and facilities owned and operated by Stark County within the designated urbanized areas.	The storm water conveyance map for facilities within designated urbanized areas will be maintained and kept up to date throughout the year.
Comments: Stark County Regional Planning Commission will update the GIS mapping to enter new subdivisions and outfall connections of new subdivisions. The County Engineer's Office will revise the mapping for changes due to roadway and storm projects on County roads, as well as for in-house construction changes they may make to the storm water conveyance system on County roads during the reporting period.				

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	Stark County Commissioners and Stark Soil & Water Conservation District	Continue to enforce the current Water Quality Regulations last amended on June 27, 2018.	Yes	https://www.starkswcd.org/_files/ugd/98ba89_797ab5851b7b4d8ca9d0b3fad85786e5.pdf	Yes

Summary of Results or Activities: Continued to enforce the Stark County Storm Water Quality Regulations.

Comments: Continue to monitor and update the regulations as needed.

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Standards Being Used	Effective
Sediment and Erosion Control Requirements	Stark County Commissioners and Stark Soil & Water Conservation District	Continue to enforce the Stark County Storm Water Quality Regulations last amended on June 27, 2018.	Yes	Ohio Rainwater and Land Development Manual and the Ohio EPA's Construction General Permit #OHC000005.	Yes

Summary of Results or Activities: Continued to enforce the Stark County Storm Water Quality Regulations and investigate any new BMPs that may be allowed by the Ohio EPA

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Number of Complaints Received	Number of Complaints Followed Up On	Effective
Complaint Process	Stark County Commissioners and Stark Soil & Water Conservation District	Handle any complaints received and adopt new measures as needed to ensure erosion and sediment control measures are being addressed as designed.	Yes	0	0	Yes

Summary of Results or Activities: N/A

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Sites Requiring Plans	# of Plans Reviewed	Effective
Site Plan Review Procedures	Stark County Commissioners and Stark Soil & Water Conservation District	Follow the SWPPP review procedure created by and the Stark County Soil & Water Conservation District for projects or sites that discharge into Stark County's MS4.	Yes	12	18	Yes

Summary of Results or Activities: Plans reviewed must meet requirements given in the Stark County Storm Water Quality Regulations before written approval is given. A preconstruction meeting is also required before any earth disturbing activities are started.

Comments: Plans requiring Post-construction BMP's = 9

LTMA received = 7

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites	# of Sites Inspected	Average Frequency	Effective
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Site Inspection Procedures	Stark County Commissioners and Stark Soil & Water Conservation District	Utilize the inspection procedures developed by the Stark County Soil & Water Conservation District	Yes	24	123	1	Yes										
Summary of Results or Activities: Active construction sites are inspected monthly. Sites with non-compliance issues are inspected more frequently.																	
Comments:																	
Upload File Name(s) for Applicable Sites: Stark County MS4 - Applicable sites.pdf																	
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Violation Letters	# of Enforcement Actions	Effective											
Enforcement Procedures	Stark County Commissioners and Stark Soil & Water Conservation District	Enforce procedures required per the Stark County Storm Water Quality Regulations.	Yes	6	3	Yes											
Summary of Results or Activities: 1 violation site - Weston Place in Perry Twp. - Stop work order issued and monthly fines issued																	
Comments:																	
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Measurements		Effective											
No records found																	
CONSTRUCTION SITE RUNOFF CONTROL <i>Summarize activities you plan to undertake during the next reporting cycle.</i> <table border="1"> <tr> <th>BMP (mechanism)</th><th>Responsible Party</th><th>Measurable Goal</th><th>Summary of Planned Activities</th><th>Proposed Schedule</th></tr> <tr> <td>Enforcement Mechanism and Procedures</td><td>Stark County Commissioners and Stark Soil & Water Conservation District</td><td>Notice of violations will be used to address enforcement of regulations. Fines will be issued if needed for each violation which is based on a "three strike" method. The third notice of violation is a stop work order and requires all work to cease until corrections are made.</td><td>Continue to monitor current enforcement procedures.</td><td>Address procedures if needed.</td></tr> </table>								BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule	Enforcement Mechanism and Procedures	Stark County Commissioners and Stark Soil & Water Conservation District	Notice of violations will be used to address enforcement of regulations. Fines will be issued if needed for each violation which is based on a "three strike" method. The third notice of violation is a stop work order and requires all work to cease until corrections are made.	Continue to monitor current enforcement procedures.	Address procedures if needed.
BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule													
Enforcement Mechanism and Procedures	Stark County Commissioners and Stark Soil & Water Conservation District	Notice of violations will be used to address enforcement of regulations. Fines will be issued if needed for each violation which is based on a "three strike" method. The third notice of violation is a stop work order and requires all work to cease until corrections are made.	Continue to monitor current enforcement procedures.	Address procedures if needed.													
Comments: N/A																	
Site Plan Reviews	Stark Soil & Water Conservation District	Site that will disturb one or more acres of land or are a part of a larger common plan of development will be required to submit a SWPPP for review and approval from the Stark County Soil & Water Conservation District.	Continue to utilize the checklist created by the Stark County Soil & Water Conservation District, which is in accordance with the Ohio EPA's General Construction Permit for site plan reviews.			Update the checklist as needed per any revisions to the Ohio EPA's General Construction Permit.											
Comments: N/A																	

Site Inspection Procedures	Stark Soil & Water Conservation District	Prior to start of of a project, the Developer's Contractor must conduct a preconstruction meeting with the Stark County Soil & Water Conservation District after which the site will be inspected and monitored bimonthly with inspection reports will be provided to all responsible parties (Permittees and/or Co-Permittees).	Continue to monitor inspection procedures per the Ohio EPA's current General Construction Permit requirements.	Update procedures as needed.
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Comments: N/A

Stark County Water Quality Regulations	Stark County Commissioners and Stark Soil & Water Conservation District	Require Best Management Practice's (BMPs) for projects disturbing one acre or more or if part of a larger common plan of development. These requirements must either meet or exceed the standards give in the most current Ohio EPA's General Construction Permit, as well a follow guidelines given in the Ohio Rainwater and Land Development Manual and the Ohio Standards for Storm Water Management for Land Development and Urban Stream Protection.	Update the regulations as needed.	Update the regulations as needed.
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Comments: N/A

Public Complaint Procedures	Stark SWCD	Procedures have been developed to address public complaints and/or comments pertaining to E&S control problems.	Complaints are addressed by Stark SWCD by site visit, letter and/or phone call.	Continue to address as currently set up and will adjust if needed.
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Comments: N/A

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	Stark County Commissioners and the Stark Soil & Water Conservation District	Stark County Water Quality Regulations meet and in some areas exceed the requirements given in the Ohio EPA's General Construction Permit.	Yes	https://www.starkswcd.org/epa-npdes or https://docs.wixstatic.com/ugd/98ba89_8f94e11e74544297ab8d4eee22759ddc.pdf	Yes

Summary of Results or Activities: Enforce the Stark County Storm Water Quality Regulations.

Comments:							
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Structural and/or Non-Structural Standards Being Used		Effective	
Post-Construction Requirements	Stark County Commissioners and the Stark Soil & Water Conservation District	Ensure that the Stark County Water Quality Regulations meet and/or exceed the current guidelines provided within the Ohio EPA's current General Construction Permit.	Yes	All PC BMPs must meet the requirements of the most recent Ohio EPA's General Construction Permit and design must meet requirements within Ohio's RWLD Manual.		Yes	
Summary of Results or Activities: Continue to use and adopt regulations passed by OEPA for PC BMPs.							
Comments:							
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites Requiring Plans	# of Plans Reviewed	Effective	
Site Plan Review Procedures	Stark County Commissioners and the Stark Soil & Water Conservation District	Follow review requirements that are in place with the Stark County Soil & Water Conservation District for PC BMPs to address water quality and detention volume.	Yes	7	16	Yes	
Summary of Results or Activities: Prior to approval, PC BMPs had to meet requirements given in the Stark County Storm Water Quality Regulations and include a Long Term Maintenance Plan for the site.							
Comments: Continue to follow provided guidelines supplied and approved by the Ohio EPA.							
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites	# of Inspections Performed	Average Frequency	Effective
Site Inspection Procedures	Stark County Commissioners and the Stark Soil & Water Conservation District	Follow the inspection procedures given in the Stark County Storm Water Quality Regulations and in the Ohio EPA's Site Inspection requirements per the current General Construction Permit.	Yes	11	72	1	Yes
Summary of Results or Activities: Inspected PC BMP during each site visit to ensure it was in place and functioning as designed. This is done during both construction phase and prior to final inspection.							
Comments: N/A							
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Violation Letters	# of Enforcement Actions	Effective	
Enforcement Procedures	Stark County Commissioners and the Stark Soil & Water Conservation District	Follow the enforcement procedures given in the Stark County Storm Water Quality Regulations.	Yes	0	0	Yes	
Summary of Results or Activities: N/A							
Comments: N/A							
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	Stark County Commissioners and the Stark County Soil & Water Conservation District	Require and review individual site's long-term maintenance plan in accordance with the Stark County Storm Water Quality Regulations.	Yes	9	7	Yes	

Summary of Results or Activities: Stark SWCD not only inspects sites during active construction, but conducts inspections of all above ground BMPs. Underground BMP's are inspected by responsible parties and reports are submitted to the Stark Soil & Water Conservation District on an annual basis to ensure proper maintenance is followed per approved Long Term Maintenance Agreement / Plan.

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Measurement 1	Measurement 2	Effective
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No records found

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
Site Plan Review Procedure	Stark County Commissioners and the Stark Soil & Water Conservation District	Review projects in the unincorporated areas of Stark County that disturb disturbing one acre or more or are part of a larger common plan of development.	Ensure proper measures are taken to ensure both erosion & sediment control measures and water quality measures are addressed per the Ohio EPA's current General Construction Permit.	Continue to monitor as needed.

Comments: N/A

Site Inspection Procedures	Stark County Commissioners and the Stark Soil & Water Conservation District	Ensure proper BMPs are in place for Stark County projects (both Municipal and Private).	Continue to follow established procedures.	Revise procedures if needed.
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Comments: N/A

Storm Water Quality Post Construction Requirements	Stark County Commissioners and the Stark Soil & Water Conservation District	Continue to monitor requirements established by Ohio EPA and address changes as needed.	Monitor newly approved BMPs	Revise list of approved BMPs in required.
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Comments: N/A

POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
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Employee Training Program 1	Stark County Engineer	Insure that all employees involved in the maintenance of roadway and storm water conveyance systems are properly trained on how to implement the best methods for preventing and reducing storm water pollutants from municipal operations.	Yes	The topics included: 1. Spill Response and Proper Fertilizer Application provided by the Safety Department (25), 2. MS4 New Employee Orientation provided by the Safety Manager (11), and 3. Storm Water Pollution Prevention General Awareness provided by the Safety Department (26).	County Engineer's Employees	152	Yes
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Summary of Activity: We had 62 classes and trained 152 employees. We covered three topics in the 62 classes.

Comments: 62 classes attended by 152 employees

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
Annual Employee Training	Stark SWCD	Provide yearly training for township employees related to storm water and MS4 communities responsibilities.	Yes	Staffing Changes at Stark SWCD Introduction of our staff Deicing Operations Soil Stabilization Best Management Practices (BMP's)	County employees	24	Yes

Summary of Activity: Two in person workshops offered for Stark County Staff:
Thursday, December 19th, 2024, 9:00am –9:30am, and
Thursday, December 19th, 2024, 1:00pm-1:30pm

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Topic(s)	Targeted Audience	# of Employees Attended	Effective
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SC Health Department internal training	Health Department	Track staff meetings	Yes	Solving sewage water pollution problems	Health Department Staff	5	Yes
Summary of Activity: Periodic staff meetings and daily consultations with individual staff are held with sewage program staff							
Comments:							
BMP (mechanism)	List of Municipal Facilities Subject to Program			O&M Procedures Developed?	# of Inspections Performed		Frequency of Inspections
Municipal Facilities	County Engineer's Main Facility			Yes	4		Quarterly
BMP (mechanism)	Summarize Maintenance Activities and Schedules			Summarize Activities Performed			
MS4 Maintenance	The County owned and operated roadways and storm water conveyance systems on county roads were inspected and maintained as required. The permanent water quality BMP were inspected and maintained in accordance with their approved long term maintenance plans.			1) Flooding or collapsing pipes indicate failed systems and those areas were inspected and repaired immediately upon notification. There were 530 linear feet of storm sewers cleaned, 83 storm sewers cleaned, 261 storm sewers inspected, and a total of 220 tons of sewer jet debris removed. 2) The permanent water quality BMPs were inspected and maintained in accordance with their approved long term maintenance plans.			
BMP (mechanism)	Procedures Developed?	Document Amounts of Wastes Properly Disposed					
Disposal of Wastes	Yes	Our office tracks the quantities, locations and dates of its collected street sweeping and catch basin material. We contract with Sky Sweeping (2100 W. Main St., Louisville, Ohio 44641) to sweep our county streets and they cleaned 78 miles of curb, gutters and intersections. They collected our waste and disposed of at Countywide East Sparta Landfill. The waste generated by our sewer jet is collected and dumped at our main garage BMP Waste Building. The waste is stored in the building until it is de-watered. Then it is stored under cover in our H-Block building until it is disposed of at Countywide Landfill in East Sparta. We collected 221 tons of catch basin material and 177.85 tons of street sweepings.					
BMP (mechanism)	Covered?	Tons Used	Summarize Measures Taken to Minimize Usage				
Road Salt	Yes	10016 Tons	Road surface temperatures sensors are used to indicate when salt is needed by supervision. A computer system is used to assist in application rates and employees are educated in the BMP for salt application usage. During each event a supervisor monitors all the driver application rates.				
BMP (mechanism)	Procedures Developed?	Gallons Used	Summarize Measures Taken to Minimize Usage				
Pesticide & Herbicide Usage	Yes	1701 Gallons	Enviroscapes (7727 Paris Ave., Louisville, Ohio 44641) was contracted and applied a 3 foot band of herbicide application beneath our guardrail on county roads in late April and then another application in August. They applied two applications of herbicides to approximately 246,997 linear feet of surface area beneath our guardrails along our county roads. In both applications, they used an application rate of 50 gallons of product per acre. There certification numbers and product mixtures will be kept on file in the highway office. (2 applications x 246,997' x 3' / 43,560 SF/AC x 50 gal/acre = 1,701 gal.)				
BMP (mechanism)	Procedures Developed?	Pounds Used	Summarize Measures Taken to Minimize Usage				
Fertilizer Usage	Yes	66 Pounds	66 pounds of fertilizer was utilized by our bridge department on 9 different job sites. Records are kept in the Bridge Department. Application rates are based upon the size of the area, seed type, and specific application rates specified by the manufacturer. In addition, SCE has a fertilizer procedure that employees are trained to follow.				

BMP (mechanism)	Procedures Developed?	Document Amount of Material Collected and Properly Disposed
Street Sweeping	Yes	Sky Sweeping located at 2100 W. Main Street, Louisville, Ohio 44641 is contracted to sweep the County streets. Sky Sweeping cleaned 78 miles of curb, gutters and intersections. They store waste collected on their site until it is legally disposed of at the Countywide Landfill in East Sparta.
BMP (mechanism)	Summarize Any New or Existing Flood Management Projects that were Assessed for Impacts on Water Quality	
Flood Management Projects	The Stark County Commissioners have contracted for an expansion of their Mount Pleasant Regional Detention Basin (AKA Zimber Ditch Basin A) which will include a conversion to a Water Quality Basin. The basin will hold and treat the storm runoff from an area of 350 Acres. Two forebays with a combined volume of 58,528 CF and a 56,690 CF micro-pool will be constructed. Rock check dams are being added to the low flow channels. The outlet structure is being modified to include a water quality orifice and an additional outlet orifice for staged flood control. The overall basin's 100 year storage is being increased from 67 acre-ft. to 74 acre-ft. with well over one foot of freeboard for even more added capacity. The project was awarded to United Earthworks and work was begun in September, 2024, and will be completed in 2025. The project cost awarded is \$1,585,860.00. This project is being used as our TMDL Performance Standard measure meeting section 5.f.v.e. - Post-Construction SWM in New Development and Redevelopment - of the OHQ000004 NPDES Permit.	
BMP (mechanism)	Summary	
Ditch Cleaning Policy	Updated policy in 2023 to include storm water best management practices such as 1. Hauling material removed from ditch off site, and 2. Stabilizing and seeding ditches within 2 or seven days depending on if they are within 50' of an open water outlet. The policy for ditches on County roads can be viewed on the Stark County Engineers website under Department Services/ Hydraulics, link below: https://www.starkcountyohio.gov/government/offices/engineer/departments_services.php	
Ditch cleaning seeding and mulching	As required by the NPDES and the Stark County ditch cleaning policy, the Stark County Engineers used straw matting and seeding to stabilize 7,083 lin. ft. of County maintained ditches and cleaned a total of 67 ditches on County roads.	

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 Program 1	Stark County Engineer	Insure that all employees involved in the maintenance of roadway and storm water conveyance systems are properly trained on how to implement the best methods for preventing and reducing storm water pollutants from municipal operations.	Topics will vary yearly and will include, but not limited to: 1) Selecting BMP's for ditching and new construction, 2) water quality structure maintenance, 3) good housekeeping at municipal facilities, 4) illicit discharge detection, 5) MS4 permit review and why we are doing this, and 6) catch basin cleaning and repair.	Annually

Comments:

Annual Employee Training	Stark SWCD	Track number of meetings, topics, and attendees	Hold a minimum of one employee training event for Stark County Employees regarding MS4 training topics	One per year minimum
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Comments:

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.

No changes to the overall program or legislation planned. Minor changes to training topics or procedures as listed in this Annual Report.

VARIANCES GRANTED (IF ANY)

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

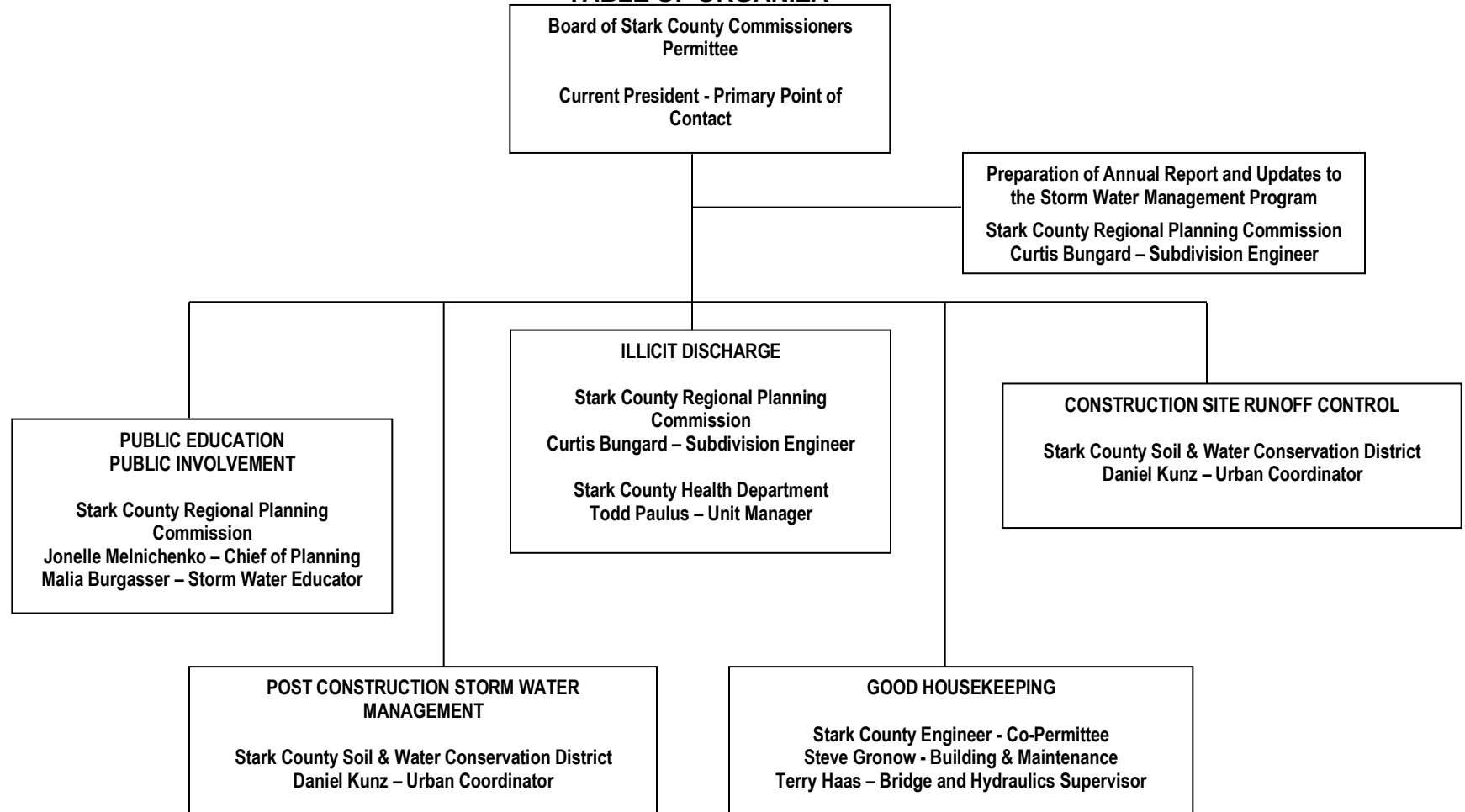
None.

ADDITIONAL INFORMATION

Please add any additional comments or attachments below.

STARK COUNTY STORM WATER MANAGEMENT PROGRAM

TABLE OF ORGANIZA



NAMES AND CONTACT INFORMATION

Current President
Board of Stark County Commissioners
110 Central Plaza South – Suite 240
Canton, OH 44702
Phone: 330-451-7371

Curtis D. Bungard, PE – Subdivision Engineer
Stark County Regional Planning Commission
201 3rd Street NE – Suite 201
Canton, OH 44702
Phone: 330-451-7366

Jonelle J. Melnichenko – Chief of Planning
Malia R. Burgasser - Storm Water Educator
Stark County Regional Planning
Commission
201 3rd Street NE – Suite 201
Canton, OH 44702
Phone: 330-451-7389

Steve D. Gronow and Terry J. Haas
Stark County Engineer
5165 Southway Street
Canton, OH 44706
Phone: 330-477-6781

Todd Paulus – Unit Manager
Stark County Health Department
3951 Convenience Circle NW
Canton, OH 44718
Phone: 330-493-9904

Daniel M. Kunz – Urban Coordinator
Stark County Soil & Water Conservation
District
2650 Richville Drive SE
Massillon, OH 44646
Phone: 330-451-7645

2024 STARK COUTNY APPLICABLE SITES

Site Name	Community	Name
SCE - Applegrove St & Frank Ave Widening	Stark County	Plan Review 1
SCC - Mt. Pleasant Detention Basin Improvements	Stark County	Plan Review 2
SCE - Strausser St & Lake O'Springs Ave Roundabout	Stark County	Plan Review 1
SCE - Perry Dr Widening	Stark County	Plan Review 1
Vasco New Materials-Laydown Area	Pike Twp.	Plan Review 1
MPC East Sparta Condensate Tank Project	Pike Twp.	Plan Review 1
Cotton Service Supply	Sugar Creek Twp.	Plan Review 1
Stark Ceramics Redevelopment	Osnaburg Twp.	Plan Review 3
Portland Place	Sugar Creek Twp.	Plan Review 2
SCMSD-Project 623	Lawrence Twp.	Plan Review 2
SCMSD-Project 625	Lexington Twp.	Plan Review 2
Falcon Flats Lash's Bog Wetland Restoration	Sugar Creek Twp.	Plan Review 1

Number of Sites requiring plans: 12

Number of Plans reviewed (includes revisions): 18

Plans requiring Post BMPs: 9 (Gray Highlight)

LTMA received: 7

Complaints received: 0

Inspections:

of applicable sites: 24

of sites inspected Average frequency: 123 (1 per month - minimum)

Enforcement:

Violations: 0

of enforcement actions: 0

Stark County Site Inspections 2024

	Site Location	Site Name	Inspection: 2024	NOV
	Paris Twp.	Astarr Properties	1	0
	Pike Township	Bear Creek expansion	4	0
	Sugarcreek Township	Christian Life Mennonite Building Addition	9	0
	Beach City	Columbia Gas - Second Street AMRP	2	0
	Minerva	Columbia Gas-Lynwood AMRP	2	0
	Lexington Twp.	Walborn Reservior Mitigation	4	0
	Sugarcreek Township	Cotton Services	5	0
	Sugar Creek Twp	Falcon Flats Lash's Bog Wetland Restoration	0	0
	Washington Twp	Huston-Brumbaugh Nature Center Wetland Construction	3	0
	Pike Twp.	MPC East Sparta Condensate Tank Project	6	0
	Brewster Village	New Fairless High School	12	0
	Sugar Creek Twp	Outdoor Retreat Center	6	0
	Lexington Twp.	SCMSD-Project 625	1	0
	Plain Township	SCC-Mt Pleasan Detention Basin Improvements	4	0
	Pike Township	SCE - Farber Street (T-281) Bridge	8	0
	Jackson Twp	SCE- Pittsburg & Mt Pleasant St Roundabout	9	0
	Jackson Township	SCE-Applegrove St. & Frank Ave Widening	3	0
	Perry Township	SCE-Perry Dr Widening	3	0
	Jackson twp.	SCE-Pittsburg Ave & Orion St. Roundabout	7	0

	Site Location	Site Name	Inspection: 2024	NOV
	Jackson twp.	SCE-Pittsburg Ave & Shuffle Roundabout	7	0
	Jacksson Twp.	SCE-Pittsburg Ave. & Mayfair Rd. Roundabout	9	0
	Jackson Twp	SCE-Strausser St & Lake O' Springs Ave. Roundabout	5	0
	Jackson twp.	SCE-Strip Ave Widening	6	0
	Pike Twp.	VASCO New Laydown Area	7	0
				0
				0

Totals	123	0
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