

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: 4GQ10011*DG
Name of MS4: LICKING COUNTY & OTHERS		
Mailing Address: 20 S SECOND ST		
City: NEWARK	State: OH	Zip Code: 43055
Country: USA	County: LICKING	
Primary Contact: Linda Nicodemus		Title: Stormwater Manager
Email Address: lindanicodemus@lickingswcd.com	Phone: (740) 670-5334	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: Table of organization 2024.docx

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: Linda Nicodemus	Title: Stormwater Manager
Signature: Electronically submitted by 78346332	Date: Electronically submitted on 03/31/2025

PUBLIC EDUCATION AND OUTREACH**Estimate Your Permit Area of Total Population:** 70108

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	% Target Audience	Effective
Outreach Media (Hard Copy)	LCSWCD, Licking Parks District, LC Planning Commission and LC Recycling	Deliver stormwater and pollution prevention messages via printed brochures, newsletters, and other nonpersonal print media.	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater. Provide stormwater management information to the development community (theme 5).	Adults, Youth, Families and Educators	20.00	Yes

Summary of Results: Estimated 14511 number reaches through 5 efforts

Comments: We created and distributed - Invasive species guide book for our Consortium Members and the Road and Highway Departments

Outreach Media (Digital)	LCSWCD	Deliver stormwater and pollution prevention messages via webpages, social media, and electronic newsletters	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater	Adults, Youth, Families and Educators	100.00	Yes
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Summary of Results: Estimated 112,727 reaches through 4 efforts

Comments:

Adult Education	LCSWCD, Licking County Health Dept, Licking County Recycling, Licking County Park District, Villages, Townships	Educate adults via public events including booths and tables and outreach events.	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater.	Adults, Local Leaders, Contractors and Educators	20.00	Yes
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Summary of Results: Estimated 478 adults reaches through 10 of efforts.

Comments: Licking County Health Department host Sewage contractor workshop. LCSWCD added Training with the Health Department at the Licking County Realtors Conference. We attended and discussed Stormwater at the annual Licking Township Association meeting.

Youth and Family Education	LCSWCD, Licking County Park District and LC Recycling	Promote stormwater awareness and pollution prevention at community events, schools and youth events.	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater, (theme 5) recycling.	Youth and Families	20.00	Yes
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Summary of Results: 8818 reached through 100 events

Comments:

River Round Up	LCSWCD, LC Recycling, Licking Park District	Promote River Round Up via poster contest, mini Round Up, word of mouth, blogs, social media, radio interviews, banners and fliers, preview event, etc.	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of our streams and rivers	Adults, youth, families, local leaders and educators	100.00	Yes
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Summary of Results: Estimated 26,466 reaches through number of 15 efforts.

Comments: Publicized digital, print, events and radio

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
Outreach Media (Digital)	LCSCWD, Co-Permittees, Licking County Recycling and Litter Prevention, Licking County Planning Commission, Licking Park District, Licking County Health Department	Educate community via webpages, social media, and electronic newsletters.	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), toxic (theme 4) pollution out of stormwater and (theme 5) recycling	Adults, Youth, Families, Educators, Developers, Contractors and Builders	100.00	Ongoing

Summary of Planned Activities: Educate community via webpage's, social media, and electronic newsletters.

Comments:

River Round Up	LCSWCD, Co-Permite's, LC Recycling, Licking Park District, LC Health Department,	Promote River Round Up via poster contest, banners, signs, social media, mini Round Up, word of mouth, blogs, radio and news ads, etc.	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater.	Families, Youth and Adults, Local Leaders, Businesses and Educators	25.00	Ongoing
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Summary of Planned Activities: Regular meetings with the River Round up Committee to organize and promote River Round Up; poster contest with the winning posters selection, Round Up, host clean up sites, engage and organize volunteers, preview event for Community Leaders and the media

Comments:

Adult Education	LCSWCD	Educate adults via public events including booths and tables and outreach events.	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater.	Adults, Educators, Contractors, Developers, Local Officials, Realtors and other Community Leaders	25.00	Multiple Events throughout the year
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Summary of Planned Activities: Educate adults through events such as rain garden and Rain Barrel workshops, public events, Conservation Technical Assistance, Local Government meetings, Local Builders Association, County Realtor Conference and other community presentations

Comments:

Youth and Family Education	LCSWCD	Promote stormwater awareness and pollution prevention at schools, youth and family events, scout troop events, the Hartford Fair - Natural Resource Area events and more	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), toxic (theme 4) and (theme 5) Recycling to keep pollution out of stormwater .	Adults, Youth, Families, Educators	25.00	Multiple Events throughout the year
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Summary of Planned Activities: Promote stormwater awareness and pollution prevention at schools throughout the county, along with youth and family events

Comments:

Media Outreach (Hard copies)	LCSWCD, Licking County Recycling and Litter Prevention, Licking County Planning Commission, Licking Park District and Co-Permitee's	Deliver stormwater and pollution prevention messages via brochures, newsletters, and other non-personal print media.	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater. Provide stormwater management information to the development community (theme 5).	Adults, Youth, Families, Educators, Development Community, Contractors, Builders and Realtors	50.00	Ongoing
Summary of Planned Activities: Deliver stormwater and pollution prevention messages via brochures, newsletters, and other non-personal print media						
Comments:						
PUBLIC INVOLVEMENT AND PARTICIPATION						
BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate Of People Participated	Effective
River Round Up and Associated Events	LCSWCD, LC Recycling, Licking Park District, LC Health Dept and Co-Permitee's	Residential participation through annual river cleanup, Youth/Children (K-12) poster contest and associated events to clean up the rivers and streams throughout Licking County	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), toxic (theme 4), and recycling (theme 5) to keep pollution out of stormwater.	Families, Adults, Youth, Educators, Local Leaders	288	Yes
Summary of Results: 288 participants through 12 clean up sites - Clean up totals 12,000 tons - trash, 124- Tires, 1,420 lbs Metal Recyclables - 48 Youth/Children participants - River Round Up Poster Contest						
Comments:						
Community Recycling	LC Recycling, LCSWCD and Co-Permittees	Provide services and multiple locations	Keeping organic (theme 3) and toxic (theme 4) pollution out of stormwater.	Adults, Youth, Families, Educators and Local Leaders	5000	Yes
Summary of Results: 22 location throughout Licking County and 30 government buildings- 4.8 million pounds pounds of recycling collected						
Comments: All the villages and and several townships in our consortiums offer recycling with the refuse haulers.						
Youth Events	LCSWCD	Participation in stormwater awareness and pollution prevention education at community events via hands-on activities (Enviroscape, stream table, groundwater model, Trees for Students etc.).	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater.	Youth	3500	Yes
Summary of Results: 4282 Youth participants through 15 events						
Comments:						
Adult Events	LCSWCD	Participation of adults via rain garden and rain barrel workshops, Stream Team training (citizen science water quality monitoring), volunteer events, plant and tree sales, and more.	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater.	Adults	25	Yes
Summary of Results: 101 participants through 6 events						

Comments:																				
Volunteer Park and Trail Clean ups	Licking County Park District staff and volunteers	Cleaning up trash and debris from our parks, trails and streams	Keeping the pollution out of our parks, streams and rivers to help protect wildlife and our natural resources.	Families	120	Yes														
Summary of Results: Cleaner parks, trails and streams - Our volunteers and staff																				
Comments:																				
<p>PUBLIC INVOLVEMENT AND PARTICIPATION</p> <p><i>Summarize activities you plan to undertake during the next reporting cycle.</i></p> <table border="1"> <thead> <tr> <th>BMP (mechanism)</th> <th>Responsible Party</th> <th>Measurable Goal</th> <th>Theme or Message</th> <th>Target Audience</th> <th>Estimate of People to Participate</th> <th>Proposed Schedule</th> </tr> </thead> <tbody> <tr> <td>River Round Up</td> <td>LCSWCD, LC Recycling, Licking Park District, LC Health Dept. and Co-Permite's</td> <td>Engage residents through annual river cleanup and associated events to clean up our rivers and streams</td> <td>Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater.</td> <td>Families, Adults, Youth, Educators, Local Leader</td> <td>400</td> <td>January: Poster Contest begins (K-12), River Round Up Committee meetings, August: Local Leaders and Partners Preview Float, September; River Round Up event.</td> </tr> </tbody> </table>							BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People to Participate	Proposed Schedule	River Round Up	LCSWCD, LC Recycling, Licking Park District, LC Health Dept. and Co-Permite's	Engage residents through annual river cleanup and associated events to clean up our rivers and streams	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater.	Families, Adults, Youth, Educators, Local Leader	400	January: Poster Contest begins (K-12), River Round Up Committee meetings, August: Local Leaders and Partners Preview Float, September; River Round Up event.
BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People to Participate	Proposed Schedule														
River Round Up	LCSWCD, LC Recycling, Licking Park District, LC Health Dept. and Co-Permite's	Engage residents through annual river cleanup and associated events to clean up our rivers and streams	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater.	Families, Adults, Youth, Educators, Local Leader	400	January: Poster Contest begins (K-12), River Round Up Committee meetings, August: Local Leaders and Partners Preview Float, September; River Round Up event.														
Summary of Planned Activities: Via annual waterway clean up and waterway health awareness initiative educate and engage residents Kickoff and New Partner Luncheon, Mini RRUp, Preview, RRUp Poster Contest and event																				
Comments:																				
Community Recycling	LC Recycling, LCSWCD and Co-Permittees	Educate and promote recycling, provide services and recycling locations within the MS4 Area	Keep organic (theme 3), and toxic (theme 4) pollution out of stormwater	Adults, youth, families, local leaders, educator	12500	Ongoing														
Summary of Planned Activities: Educate in schools, organizations, advertise, and promote at local activities (fairs, festivals, public meetings, social media and blogs)																				
Comments:																				

Youth Events	LCSWCD	Educate youth and families via Stream Team training citizen science water quality monitoring, Enviroscope, stream table, groundwater model, stream study, etc., and classroom activities.	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater.	Youth and Families	1000	Multiple Events Throughout the year
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Summary of Planned Activities: Educate youth and families via Stream Team training citizen science water quality monitoring, Enviroscope, stream table, groundwater model, stream study, etc., and classroom activities.

Comments:

Adult Events	LCSWCD, LC Health Department, LC Park District, LC Recycling and our Co-Permittee Communities	Promote stormwater awareness and pollution prevention at community events and workshops via hands-on activities (Construction site inspection training; Outfall screening & dry weather testing training, IDDE training, erosion simulation, rain barrel simulator, stream table, groundwater model, Local Leaders training events, etc.).	Keeping sediment (theme 1), nutrient (theme 2), organic (theme 3), and toxic (theme 4) pollution out of stormwater.	Adults, Educators, Public Employees and Local Leaders	1000	Multiple events throughout the year
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Summary of Planned Activities: Via Enviroscope stormwater pollution and BMP table-top model, Trees as stormwater BMPs, Stream Life general indicators, Rain Barrels, Rain Gardens general usefulness educate and engage residents.

Comments:

ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDDE)

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Cite Local Code(s) Being Used (If available, web link for code(s))	Effective
Ordinance or Other Regulatory Mechanism	Village of Buckeye Lake, Village of Granville, Village of Hebron, Licking County Commissioners (Covers Township Areas)	All regulations, ordinances, and resolutions are in place.	Yes	VoBL: https://buckeyelakevillage.com/ordinances ; VoG: https://www.granville.oh.us/codified-ordinances ; VoH: https://codelibrary.amlegal.com/codes/hebron/latest/overview ; Licking County Commissioners (includes townships): https://lickingcounty.gov/depts/planning/regulation.htm and LC Health Department: https://lickingcohealth.org/sewage/#discharge	Yes

Summary of Results or Activities: Ordinances and regulations are enacted and are being utilized

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
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Storm Sewer System Map	LCSWCD and Villages (Buckeye Lake, Granville and Hebron)	Maps include outfalls, storm sewer system to include private and public retention/detention basins in the Urbanized Area	Yes	Our Storm Sewer maps are continually being updated.	Yes				
Comments: The Licking County Soil and Water - Co-Permittee Townships - Stormwater system mapping has been updated our new GIS system we have the identified outfalls mapped and are currently adding the new urbanized area added from the 2020 Census.									
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective				
HSTS Mapping and List	Licking County Health Department and Villages	Map and list HSTSs in MS4 area	Yes	The Licking County Health Department has a complete spreadsheet listing all of the HSTS within the county and have begun their mapping to a GIS system with new software for inspection.,	Yes				
Comments: uploaded for supporting documentation									
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective				
IDDE Plan	LCSWCD, LCEO/LC Hwy. Dept., LC Health Dept., Villages and Township	Follow the IDDE plan adopted by LCHD to identify and eliminate illicit discharge	Yes	Licking County agencies have developed a plan for identifying and eliminating illicit discharges. LC Health Dept. created an IDDE plan. LCSWCD and partners work closely with LC Health Dept. regarding HSTS discharges. LC Health Dept. works directly with property owners to remedy problems with HSTS. Non-HSTS illicit discharges are investigated by LCSWCD and reported to the appropriate entity for the specific pollutant (ie. OEPA, LCHD, LCSWCD, etc.) An informal agreement has been made with the Licking County Water and Waste Water for water quality testing.	Yes				
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	LCSWCD and Villages (Buckeye Lake, Granville and Hebron)	20%	Yes	1284	204	28	8	8	Yes
Comments: We mapped, identified and additional outfalls and we completed additional inspection of those most did not meet the 72 criteria to claim on this report. But the two that tested for pollutants were turned over to the Health Department for further testing and enforcement. We completed Dry-Weather Screening and IDDE Training for all of our Co-permittee communities staff in 2024. We plan to get on track to complete 20% each year.									
Upload File Name for the Illicit Discharges: Illicit Discharge - Dry-Weather Screening of Outfalls_Schedule 2024.pdf									
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Planned Activities	Comments	Effective			

LCHD Dry-Weather Screening of outfalls	Licking County Health Department	Conduct dry-weather screening of 100% of outfalls each permit cycle. LCHD's Plan of 100% of the illicit discharge locations identified and eliminated within each permit cycle.	Yes	LCHD conducts inspection 135 outfalls screened; 15 had flow; 7 illicit discharges and 7 eliminated illicit discharges		Yes
Dry-Weather Screening and outfall testing	LCSWCD and Co-Permite's	20% of outfalls each years with 100% being mapped and screened each permit cycle.	Yes	55 screened; 10 had flow and 2 illicit discharges - turned over to LCHD because they were HTSP and the illicit discharge was eliminated.	The two homeowners had bought the homes within the last few years. Moving from the city and had no idea of the type of home sewer treatment system or the type of maintenance required.	Yes
Illicit Discharge or Pollution Complaints	Licking County Health Department, Licking County Soil & Water and Co-Permittee Villages	Investigate 100% of all complaints	Yes	LCHD received 63 complaints		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
Dry-Weather Screening of Outfalls	LCSWCD, LC Health Department and Villages (Buckeye Lake, Granville and Hebron)	20% outfall screening annually	Dry-Weather Screening Training for all of our partners. Work with partners to utilize the IDDE plan. Review process at quarterly MS4 Consortium meetings. LCHD: Conduct dry-weather screening at 100% of the potential illicit discharge locations identified in LCHD's plan.	April 2025 - December 2025
Comments:				
Ordinance or Other Regulatory Mechanism	LCSWCD, Licking County Health Department and Co-Permite's	Review all Legislation	LCEO, LCHD, and LCSWCD, the villages, and townships will determine if modifications or additions need to be made for compliance to the NPDES permit.	Review all required legislation once every permit cycle. Enact necessary changes as required.
Comments:				
Storm Sewer System Map	LCSWCD, LC Engineer's, LC Health Department and Co-Permite's	Continue to update map as facilities, outfall and stormwater systems are added to MS4.	Complete the additional urbanized area from the 2020 Census mapping. Continue adding new retention and detention areas; new or unidentified outfalls and additions to the stormwater system .	Ongoing
Comments:				
IDDE Plan	Licking County Health Department, LCSWCD and Co-Permite's	All entities with LCSWCD: Utilize the State Model IDDE Plan, LCHD: Inspection 100% of the potential illicit discharge locations identified in LCHDs plan within each permit cycle.	All entities with LCSWCD: Work with partners to utilize the IDDE plan. Review process at quarterly MS4 Consortium meetings. LCHD: Conduct dry-weather screening at 100% of the potential illicit discharge locations identified in LCHD's plan.	Ongoing

Comments:						
HSTS Mapping and List	Licking County Health Department, LCSWCD and Co-Permite's	Identify all HSTS in the MS4 Areas and update to include previously unidentified systems	Locate, identify, and map HSTS on a continual basis using the new software program.	Ongoing		
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	County Commissioners, LCSWCD, LC Planning TRC and Co-Permite's	Ensure all regulations, ordinances, and resolutions are in place and current.	Yes	VoBL: https://buckeyelakevillage.com/ordinances ; VoG: https://www.granville.oh.us/codified-ordinances ; VoH: https://codelibrary.amlegal.com/codes/hebron/latest/overview ; Licking County and Townships: https://lickingcounty.gov/depts/planning/regulation.htm	Yes	
Summary of Results or Activities: Licking County and Townships: Requires all developments in MS4 to submit construction plans and SWPPP documents to Technical Review Committee (TRC) for review and approval of permit requirements.; Co-Permite Villages have their Legislation in place, but need to update to follow ODNR's Rainwater and Land Development Manual.						
Comments: We had the Licking County Soil, Erosion & Stormwater Regulations reviewed in 2023 and after completing the a Consultant search the quote for updating the regulations was well over the threshold we had anticipated. We have completed a scope of work and are now drafting a RFP to advertise the service.						
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Standards Being Used		Effective
Sediment and Erosion Control Requirements	LCSWCD, LC Planning and Technical Review Committee and Co-Permite's	Ensure all regulations, ordinances, and resolutions are in place and current.	Yes	ODNR's Rainwater and Land Development; Licking County Sediment and Erosion Regulation and each of the three Village's have their own regulation.		Yes
Summary of Results or Activities: Legislation is in place						
Comments: We developed a permit application and procedure for small residential and agricultural construction disturbing one acre or more. And have begun using it in the unincorporated areas of Licking County.						
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Number of Complaints Received	Number of Complaints Followed Up On	Effective
Complaint Process	LCSWCD and all Co-Permittees	Construction runoff complaint process is in place	Yes	48	47	Yes
Summary of Results or Activities: 45 were repaired or started the process to obtain the proper permits - 27 resulted in violation notices or stop work orders - 2 went to Licking County Prosecutor - 2 Judgement entry - cease construction until further court orders. 1 - Village of Buckeye Lake - didn't follow up and resulted in a Violation notices from the EPA - One for the Developer and one for the community						
Comments:						

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Sites Requiring Plans	# of Plans Reviewed	Effective	
Site Plan Review Procedures	LCSWCD, LC Planning Technical Review Committee and the 3 Villages	Review all development plans in compliance with OEPA requirements	Yes	57	57	Yes	
Summary of Results or Activities: VoH: 7 plans reviewed; VoBL: 3 plans reviewed; VoG: 5 plans reviewed; LC-TRC: 33 plans reviewed and LCSWCD: 9 AEP Linear project SWPPP's							
Comments:							
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites	# of Sites Inspected	Average Frequency	Effective
Site Inspection Procedures	LCSWCD, LCPD Compliance Officer and 3 Co-Permittee Villages	Inspect all sites monthly and ones that are not compliant more frequently	Yes	44	717	1	Yes
Summary of Results or Activities: LCSWCD 334 inspection for a total of 44 sites; LCPD -Compliance Officer - 312 inspections for 44 sites; VOB: Completed 28 inspection of 3 sites; VOH: Completed 43 inspections on 5 sites and VOG: Two projects had FT inspectors onsite; smaller projects had weekly inspections							
Comments:							
Upload File Name(s) for Applicable Sites: Construction sites in Licking county and others 2024.pdf							
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Violation Letters	# of Enforcement Actions	Effective	
Enforcement Procedures	Licking County Planning Department and Co Permittee's Villages	Address any problem areas on development sites, educate the Contractor, offer solutions and enforcement	Yes	16	7	Yes	
Summary of Results or Activities: 20 letters were sent out by Licking County Planning Compliance Officer - 4 Enforcement Actions (Stop Work) with 2 were referred to the County Prosecutor for court action; Village of Hebron: 2 Violation letters resulting in compliance; Village of Buckeye Lake - 1 violation letter and 1 - OEPA Violation letter to the Developer and to the Village - resulting in compliance from both.							
Comments:							
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Measurements	Effective		
No records found							
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			
Ordinance or Other Regulatory Mechanism	LCSWCD and Co-Permittees	Ensure regulations are in place and update for compliance with the current NPDES permit	Review provisions of the ordinances, Stormwater Management Plans, Sediment and Erosion and Illicit Discharge Regulation	Contract with Consultant to begin the process to update the County Regulations in 2025			
Comments:							

Sediment and Erosion Control Requirements	LCSWCD and Co-Permittees	Ensure proper training for Construction site inspection are given to all the Co-Permittees and their staff. This will help them instruct the Contractors with the proper installation of their sediment and erosion controls on sites.	Set up a Construction Site Inspection Training for our Co-Permittees and their employees	2025 during one of our quarterly Consortium meetings	
Comments:					
Complaint Process	LCSWCD and Co-Permittees	Ensure complaint procedures are in place.	Review complaint process as necessary for efficacy and permit compliance	Ongoing	
Comments:					
Site Plan Review Procedures	Licking County Technical Review Committee (LCSWCD, LCEO Licking County Planning Commission (LCPC), ODOT, LC Hwy. Dept., Township Zoning Officers/Trustees/Roads), and Co-Permittees (Buckeye Lake, Granville and Hebron) - Have their own Technical Review Process	Review all development site plans for an effective SWPPP.	Review all development plans, to ensure a proper SWPPP for sediment and erosion controls, ensure proper design, capacity and engineering.	Ongoing	
Comments:					
Construction Site BMP Training program	LCSWCD	Educate Adult professionals and Construction Trade Students on SWPPP, Sediment & Erosion BMPs and pollution prevention on construction sites.	Offer use our video and education materials to educate workers and students through our county.	1 hour classes	
Comments:					
Site Inspection Procedures	LCSWCD and Co-Permittees	Inspect all active sites at least on a monthly basis with completed inspection reports.	Inspect all sites at least monthly more frequently when needed	Ongoing	
Comments:					
Enforcement Procedures	Licking County Planning Department, LCSWCD and Co-Permittees Village's	Ensure enforcement procedures are in place.	Address issues with the guideline set by the Construction General Permit and the local regulations and ordinances	Ongoing	
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	LCSWCD, LCEO, LCPD and Co-Permittees	Ensure regulations are in place	Yes	Licking County and Others Stormwater Management Program; VOB: https://buckeyelakevillage.com/ordinances ; VoH: https://codelibrary.amlegal.com/codes/hebron/latest/overview ; VoG: https://codelibrary.amlegal.com/codes/granvilleoh/latest/overview ; Licking County Soil, Erosion and Stormwater Regulations: https://lickingcounty.gov/depts/planning/regulation.htm	Yes
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Summary of Results or Activities: Regulations are in place

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Structural and/or Non-Structural Standards Being Used	Effective
Post-Construction Requirements	LCSWCD and Co=Permittees	Ensure procedures are in place to require post-construction BMPs.	Yes	BMPs based on Rainwater and Land Development Manual, ODOT Location & Design Manual, OEPA General Construction Permit, and Village regulations	Yes

Summary of Results or Activities: Appropriate BMPs are required

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites Requiring Plans	# of Plans Reviewed	Effective
Site Plan Review Procedures	LCSWCD, LCEO and Co-Permittees	Review draft O&M plans prior to construction and then the final O&M and as-built included before final Plat or sign off	Yes	30	30	Yes

Summary of Results or Activities: Improvement and cooperation in gathering the required data

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites	# of Inspections Performed	Average Frequency	Effective
Site Inspection Procedures	LCSWCD and Co-Permittees	Perform annual post-construction stormwater inspections 20% a year	Yes	31	31	2	Yes

Summary of Results or Activities: Licking County SWCD, LC Planning, Townships and Villages

Comments:

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Violation Letters	# of Enforcement Actions	Effective
Enforcement Procedures	LCSWCD and Co-Permittees	Enforce Regulations	Yes	11	0	Yes

Summary of Results or Activities: The sites agreed to repair and put a plan together

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	LCSWCD and Co-Permittees	Require O&M plans for applicable sites. Require maintenance agreement be recorded with the property deed	Yes	30	10	Yes

Summary of Results or Activities: We completed a review of the as-builts and signed agreements of 5 were sent for approval by our assigned Assistant County Prosecutor with two being sent to the Commissioners for a resolution and recording.

Comments: The remaining agreements are in one of the following: As-Built approvals, O & M updates to match the AS-Builts awaiting final approval with the Prosecutor's office.

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Measurement 1	Measurement 2	Effective
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
Ordinance or Other Regulatory Mechanism	LCSWCD and Co-Permittees	Ensure regulations are current	Review regulations and revise as necessary	Ongoing

Comments:

Site Inspection Procedures	LCSWCD and Co-Permittees	Inspect sites for proper installation of BMPs. Perform inspections annually to ensure stormwater BMPs are functional and in good condition	Inspect 20% of the Post Construction BMPs annually.	20% each year during each five year permit cycle.
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Comments:

Enforcement Procedures	LCSWCD and Co-Permittees	Require BMPs to be maintained and effective per the Operations and Maintenance Plan	Identify any deficient sites and require compliance by agreement or formal enforcement process.	Ongoing
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Comments:

Long-Term O&M Plans/Agreements	LCSWCD and Co-Permittees	Require written O&M plans for each site. Require a maintenance agreement between property owner and the Village. Review agreement for completeness and long-term viability.	Review plans and agreements submitted and develop or review tracking system for existing and new site O&Ms. Ensure O&Ms are recorded with final plat.	Review plans and agreements as they are submitted.
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Comments:

Post-Construction Requirements	LCSWCD and Co-Permittees	Ensure construction plans include appropriate post-construction BMPs. Ensure that the developer executes a maintenance agreement with the County and Villages through which documentation is recorded to and remains with the property.	Review plans for inclusions of appropriate BMP. Make sure maintenance agreements are initiated for all new sites.	As plans are submitted
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Comments:

Site Plan Review Procedures	LCSWCD and Co-Permittees	Ensure construction plans include appropriate post-construction BMPs. Make sure the developer enters into a maintenance agreement with the village in a document that will be recorded and remain with the property.	Review plans for inclusions of appropriate BMPs. Make sure maintenance agreements are initiated for all new sites.	AS plans are submitted
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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 Programs	LCSWCD and Co-Permittees	Host annual training sessions for county, township, and village employees.	Yes	Topics include good housekeeping, pollution prevention, and identifying/detecting illicit discharges at municipal facilities and job sites.	Municipal employees	104	Yes

Summary of Activity: In-person trainings were held in several locations to reach the largest number of employees. We completed training for Good Housekeeping Pollution Prevention; IDDE, Outfall - dry weather screening, inspection and OEPA 401 Wetland and Stream Maintenance training.

Comments: They stated that training helped them better understand stormwater requirements and how to identify problems.

BMP (mechanism)	List of Municipal Facilities Subject to Program	O&M Procedures Developed?	# of Inspections Performed	Frequency of Inspections
Municipal Facilities	Village of Buckeye Lake, Etna Township, Village of Granville, Granville Township, Harrison Township, Village of Hebron, Licking County Highway Dept. , Madison Township, Licking Township, Newton Township, Union Township,	Yes	13	Annually
BMP (mechanism)	Summarize Maintenance Activities and Schedules	Summarize Activities Performed		

MS4 Maintenance	Clean on a regular basis or more frequently when necessary to keep shop and grounds clean and organized. Daily inspection of equipment or storage areas for possible fluid leakage. Catch basins, culverts, curb drains, ditches, streets and storm drains are inspected and maintained regularly and cleaned, cleared of trash and debris.	Completed											
BMP (mechanism)	Procedures Developed?	Document Amounts of Wastes Properly Disposed											
Disposal of Wastes	Yes	Licking TWP: 1,000 lbs; Clean up Day; Village of Granville: Brush Chipper and Leaf removal 2,685 Cubic yards; Village of Buckeye Lake: 40 cubic yards - Clean up Days; Granville Twp: 250 tons yard waste and clean up ; Newton Township - 250 tons - yard waste; Harrison Twp: 10 yards; Etna Twp: 60 tons and Village of Hebron 9,500 lbs trash and 30 cubic yards - Clean up and Chipper days; Newton Township recycles tree chipping in their park.											
BMP (mechanism)	Covered?	Tons Used	Summarize Measures Taken to Minimize Usage										
Road Salt	Yes	2631 Tons	Adding grit to the salt and using natural brine solution to lessen using road salt.										
BMP (mechanism)	Procedures Developed?	Gallons Used	Summarize Measures Taken to Minimize Usage										
Pesticide & Herbicide Usage	Yes	2159 Gallons	Keeping the Stormwater systems clear of trash and debris so that the water can flow freely and eliminate standing water. Identify Mosquito breeding areas that they can eliminate and kept dry. Maintain weeds along fence areas to help lessen the amount of herbicides used.										
BMP (mechanism)	Procedures Developed?	Pounds Used	Summarize Measures Taken to Minimize Usage										
Fertilizer Usage	Yes	14800 Pounds	Hebron and Etna Township were the only entities that used Fertilizer										
BMP (mechanism)	Procedures Developed?	Document Amount of Material Collected and Properly Disposed											
Street Sweeping	Yes	Village of Buckeye Lake: 15 Cubic yards; Village of Granville: 480 Cubic Yards and Village of Hebron 2 cubic yards and Etna Township 46 Cubic Yards.											
BMP (mechanism)	Summarize Any New or Existing Flood Management Projects that were Assessed for Impacts on Water Quality												
Flood Management Projects	49.41 miles of ditch maintenance was completed within the MS4 Consortium area. The South Licking Watershed Conservancy District; Army Corps Section 208 snagging and clearing grant is now in the Construction planning and feasibility stage. They also, finalizing the Flood Study of the Raccoon Creek and Lobdell Watershed a tributary to the the Southfork Licking River and preparing for the public meeting phase. The County Commissioner have received a FEMA grant to complete the feasibility study to identify the cost benefit analysis. The Village of Hebron completed an Army Corps conducted a bypass channel study; CDBG grant to update their 2015 Flood Study and a Critical Infrastructure grant for flood culverts. Licking County updated their Floodplain Regulation in July.												
BMP (mechanism)	Summary												
No records found													
<p>POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS</p> <p><i>Summarize activities you plan to undertake for the next reporting cycle.</i></p> <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>MS4 Maintenance</td><td>LCSWCD, LC Highway Dept. and Co-Permittees</td><td>Maintain the integrity and function of all stormwater infrastructure to minimize pollution entering receiving waters in the county.</td><td>Clean and maintain all stormwater infrastructure, inspect and maintain all municipal facilities, use pollution prevention BMPs, and practice good housekeeping. Promote recycling programs and waterway cleanup events throughout the county.</td><td>Ongoing</td></tr> </table>				BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule	MS4 Maintenance	LCSWCD, LC Highway Dept. and Co-Permittees	Maintain the integrity and function of all stormwater infrastructure to minimize pollution entering receiving waters in the county.	Clean and maintain all stormwater infrastructure, inspect and maintain all municipal facilities, use pollution prevention BMPs, and practice good housekeeping. Promote recycling programs and waterway cleanup events throughout the county.	Ongoing
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Comments:													

Road Salt	LCSWCD, LC Highway Dept. and Co-Permittees	Keep salt covered and minimize usage	Inspect and maintain salt storage facilities	Ongoing
Comments:				
Pesticide & Herbicide Usage	LCSWCD, LC Highway Dept., LC Health Dept and Co-Permittees	Use pesticides and herbicides only as needed and in accordance with FIFRA and manufacturers label.	Any applications will be made by qualified personnel only. Use herbicides only as necessary for control target (ditch maintenance, ROW maintenance, etc.) and document usage.	Ongoing
Comments:				
Fertilizer Usage	LCSWCD, LC Highway Dept., LC Engineer and Co-Permittees	Use fertilizer only as necessary	Use fertilizer only when necessary to promote vegetation for erosion control as needed; limit phosphorus fertilizer used.	Ongoing
Comments:				
Street Sweeping	LCSWCD, LC Highway Dept. and Co-Permittees	Properly dispose of street sweepings	Send street sweeping and catch basin debris to sanitary landfill; keep stored debris covered.	Ongoing
Comments:				
Flood Management Projects	LCSWCD, LC Planning, LC Engineers and Co-Permittees	Evaluate all new floodplain management projects.	Continue to monitor and take action when floodplain management is needed	Review projects as they are proposed.
Comments: 2024 Raccoon Creek Flood Study to be finalized and accepted and begin work to update the 1980 Watershed Plan				
Disposal of Wastes	LCSWCD, LC Highway Dept, LC Recycling and Co-Permittees	Ensure all waste is disposed of in the appropriate manner.	Dispose of all waste materials appropriately and document amounts	Ongoing
Comments:				
Municipal Facilities	LCSWCD and Co-Permittees	All Municipal Facilities Staff to review the SWPPP and a regular maintenance schedule. For all municipal facilities to inspect them quarterly as well as annually.	Offer more training and technical services to enhance their procedure and practices.	Ongoing
Comments:				
PROPOSED CHANGES TO YOUR SWMP (IF ANY)				
<i>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.</i>				
<p>We had our County Sediment, Erosion and Stormwater Regulations review for compliance to the Construction General and NPDES permits. The County in 2024 was searching for a new Planning Director and just hire one last week. Then we will advertise for an RFP to selection process for a Consultant to update and rewrite them. We lost two Stormwater staff member and are in the process to hiring to replace both and add one additional to help us reach our compliance goals. We provided training for our Co-Permittees - Construction Site inspections and Outfall dry weather screening and identification. We will be training them on IDDE and outfall testing and stormwater mapping. We are expanded our education to The Local Builders Association, Contractors employee training, Building Trade Students and County Realtors Association.</p>				
VARIANCES GRANTED (IF ANY)				
<i>Identify and summarize any variances granted under your storm water program.</i>				

There were none reported to us from any of our partners

ADDITIONAL INFORMATION

Please add any additional comments or attachments below.

If you would like any other documentation, new educational material, maps, or information please reach out and let me know.
Linda Nicodemus - lindanicodemus@lickingswcd.com.

Additional Information attachment(s): Licking Regional Sewer and Water, Waste water system map 2024.png, Licking Regional Sewer and Water, Water system Map 2024.png, Post Construction for Licking county and Others MS4 2024.docx.pdf, Illicit Discharge - Dry-Weather Screening of Outfalls_Schedule 2024.pdf, ZoningMap_GranvilleTwp_36x48_2021.pdf, Buckeye Lake Stormwater Map - 2024.pdf, Licking Township - SWPPP.docx.pdf, Licking County MS4 Outfalls.pdf, Licking County MS4 Facilities.pdf, Licking County MS4 Active Construction.pdf, Licking County MS4 - Post Construction Structural BMPs.pdf, Hebron - Storm System.pdf, Hebron Outfalls.pdf, 2022 SWMP for Licking County and Others MS4 Permit_FINAL.pdf, LCHD IDDE Plan.pdf, Newton Township SWPPP 2024 final.pdf