

# Division of Surface Water

## NPDES Small MS4 General Permit

### (OHQ000003) Annual Reporting Form

#### Instructions for completing this form

- OHQ000003 requires that this form be used when submitting annual reports. You may request approval to use your own reporting format.
- Annual Reports are due annually on or before April 1st.
- Complete the form and sign and date the certification statement below
- If more space is needed than is provided, identify within the provided space that Attachment A, B, C, etc. has been attached.
- If an item of the form is not applicable for your program (such as street sweeping), fill in N/A in the space provided.
- Do not include attachments such as brochures, newspaper clips, sign-in sheets, etc. related to your program with this form. You only need to summarize these within this report. These records must be filed and will be needed during program audits.
- When complete, submit this Annual Report form to the following address:  
Ohio Environmental Protection Agency  
Division of Surface Water  
Storm Water Program-Small MS4  
P.O. Box 1049  
Columbus, Ohio 43216-1049

#### General Information

<b>Small MS4 Annual Report for Year:</b> 2022		<b>Ohio EPA Facility Permit Number:</b> 4GQ00011*DG
<b>Name of MS4:</b> City of Obetz		
<b>Mailing Address:</b> 4175 ALUM CREEK DR		
<b>City:</b> OBETZ	<b>State:</b> OH	<b>Zip Code:</b> 43207
<b>Country:</b> USA	<b>County:</b> FRANKLIN	
<b>Primary Contact:</b> Todd Garwick	<b>Title:</b> Director of Utilities	
<b>Email Address:</b> tgarwick@obetz.oh.us	<b>Phone:</b> (614) 491-1080	<b>Fax:</b>

Include or attach a Table of Organization. Indicate who (name and contact information) is responsible for overall management and implementation of your program, and if different, each minimum control measure of your program. Identify how development and implementation across multiple positions, agencies and departments occur. Also, identify any Memorandum of Understandings (MOUs) or other such agreements that exist.

#### Upload File Name for Table of Organization: Organizational Chart.PNG

A Table of Organization is attached. An internal NPDES implementation committee exists to facilitate development and implementation across multiple positions, agencies and departments. This committee includes all Obetz department heads or managers responsible for program implementation, with Todd Garwick the primary point of contact. Those individuals are listed on the Table of Organization.

In 2022, the City of Obetz had an inter-governmental agreement with Franklin Soil and Water Conservation District.

#### Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including possibility of fine and imprisonment for knowing violations.

<b>Applicant Name:</b> Todd Garwick	<b>Title:</b> Director of Utilities
<b>Signature:</b> Electronically submitted by 73222665	<b>Date:</b> Electronically submitted on 04/03/2023

## PUBLIC EDUCATION AND OUTREACH

Estimate Your Permit Area of Total Population: 5500

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	% Target Audience	Effective
Distribute Educational Information to Residents	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Inform all households of the storm water program and what they can do to keep the community waters cleaner.	PWD, ORDD, BC, BSD, SPP	Households; Community organizations; Outdoor enthusiasts; Churches	100	Yes

### Summary of Results: Printed & Online Communication:

Pollution prevention tips distributed to residents quarterly via the City of Obetz water bill which is received by all residents and businesses. The City of Obetz website also provides links to Ohio EPA, Franklin Soil and Water, and It's a Crime.

The City had stormwater messaging in four (4) e-newsletters (700 subscribers ), one (1) City website posts, and one (1) Facebook posts (4.9K followers). Messaging focused on backyard conservation, stormwater management, lawn care practices, fall leaf management, and proper salt usage.

Twenty-eight (29) residents receive FSWCD's Frankly Speaking newsletter which is sent twice a year, Backyard Conservation Update sent 6x/yr, and/or Partner Update sent 12x/yr. These newsletters provided landowners and residents with conservation information, education, resources and tools.

FSWCD staff attended the Fortress Fireworks event on July 1 instead of ZucchiniFest, in order to reach more Obetz residents. Staff had a tent display and educational handouts near entrance to the stadium, and interacted with approximately 300 people.

Stocked water quality education kiosk at a local Vance Outdoor's store with educational handouts. Messaging on kiosk included: Don't Drip and Drive, Rain Gardens, Clean Boater, PUP, Get Grassy, Pollution Prevention, and Salt Smart.

Mailed letters to eighteen (18) homes whose property was adjacent to a MS4 outfall and scheduled to be dry-weather screened. The letter detailed what landowners can do to influence water quality on their property.

Supported the regional Be the Change for Clean Water initiative (<http://www.bethechangeformcleanwater.org/default.aspx>). Topics this year were ¿Don't Drip and Drive¿, ¿Can't Beat Free at The SWCD¿, and ¿Mind Your Manure¿. 27 people (from across central Ohio) completed the Stormwater Quiz on the Be the Change for Clean Water website. The group's efforts resulted in a total messaging reach of 14,125 for ¿Don't Drip and Drive¿, 16,841 for ¿Can't Beat Free at the SWCD¿ and 8,703 for ¿Mind Your Manure¿.

Promoted the 5th Annual Stormwater Awareness Week from 10/16/22 through 10/22/22. Activities included outreach to residents, contractors, and partners on stormwater and efforts to help keep our water clean. Within Franklin County, messaging reached approximately 10,000 people. Information on this event can be found at <https://www.franklinswcd.org/stormwater-week>. The Obetz Vance Outdoors store featured educational kiosk at entrance during the week and reached an estimated 1,780 customers; 72 salt cups with Salt Smart messaging were distributed.

### Workshops & Community Events:

Three (3) residents received stormwater education by completing the online course and quiz through the Community Backyards Program, or by attending an in-person workshop. All participants followed through with rebate reimbursements (1 rain barrel, 1 compost bin, and 1 for native plants or trees).

Comments: THEMES 1. Protect Water Quality through Proper Waste Disposal (PWD) will focus on the proper disposal of wastes produced by households, businesses, and communities (including solid waste, hazardous waste, pet waste, and yard waste). Recycling and home sewage treatment system management opportunities will also be incorporated. 2. Only Rain Down the Drain (ORDD) will provide education to residents and businesses that storm drains convey water to the streams not the treatment plant. 3. Reduce and Clean Stormwater Runoff through Backyard Conservation (BC) will focus on the use of rain barrels, rain gardens, lawn care, and native vegetation and trees to capture stormwater, manage erosion, and protect stream corridors. 4. Better Water Quality, Infiltration, and Compliance through Better Site Design (BSD) will focus on how to properly manage construction projects from planning through post-construction maintenance for better water quality, infiltration, and regulation compliance. 5. Stream Protection Practices (SPP) will focus on using storm water infiltration practices and stream buffers for healthier streams, cleaner water, and better fishing.						
Provide Environmental Educational Presentations and Interactive Displays	Linda Pettit, Franklin Soil and Water Conservation District	Provide stormwater education information to at least 200 students each year.	PWD, ORDD, BC, SPP	Students and teachers within the Hamilton Local School District (approximately 3,000 students and 145 teachers)	100	Yes
Summary of Results: Education staff provided 5 virtual Lorax reading presentations for 215 first graders at Hamilton Local Elementary School on March 2, 2022.						
Soil and Water Information for Teachers (SWIFT) newsletter published 3 issues in 2022, reaching 108 educators in Obetz. All issues contain resources for educators and opportunities for students.						
Comments: N/A						
Distribute Educational Information to Businesses	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Work with partners to reach out to 100% of Obetz businesses over the permit term with educational materials that encourage use of best management practices in their daily operations and education of their employees about stormwater issues.	PWD, ORDD, BC, BSD, SPP	Business Owners and their Employees	100	Yes
Summary of Results: The Water Quality Partnership mailing was sent to all Obetz businesses (154). The Water Quality Partnership program provides stormwater education for businesses with information on pollution prevention. Topics covered include cleaning, landscaping, vehicles, dumpsters, storage, and off-site jobs, such as power washing, as well as fats, oils, and grease (FOG) management for restaurants. The theme for 2022 was native plants.						
Comments: N/A						
Distribute Educational Information to Developers	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Work with partners to reach 100% of the development community who work within Obetz in five years, providing a number of newsletters, outreach materials, and in-person workshops that touch on the proper installation and maintenance of stormwater controls and any applicable TMDLs.	BSD	Development Professionals	100	Yes

Summary of Results: Print & Online Communications:

In 2022 FSWCD published The Urban Review newsletter two times. This newsletter reaches approximately 1,600 subscribers and provides information on current land development and stormwater BMPs, a schedule of upcoming training opportunities, as well as best available technology (BAT) for developers and Engineers. The City of Obetz is recognized as a supporting partner in this publication.

FSWCD developed a Clean Water Partner Poster and corresponding brochure for construction sites that provides practical tips for protecting water quality. FSWCD Staff distributed 2 posters to active sites in Obetz in 2022. The poster is available to municipalities and developers upon request. Information can be found at <https://www.franklinswcd.org/developing-lands>. Brochures are available at the City Government Center.

Brochures on green infrastructure and storm water are available at the Government Center. This information is also on the City of Obetz website <http://obetz.oh.us/streets-and-utilities/water-quality/low-impact-development/>

Workshops & Webinars:

FSWCD facilitated three (3) stormwater roundtable workshops, which drew one-hundred and nine (109) attendees. Topics were selected to interest engineers, designers, developers, government agencies, consultants, municipal planners and storm water managers. See comments for details on these events.

Comments: 3 Central Ohio Stormwater Roundtables facilitated by Franklin Soil and Water with a total of 109 attendees from across the county (hosted virtually through ZOOM):

January 20: Good Housekeeping and Pollution Prevention (with 4 Obetz staff in attendance)

May 19: Stormwater Ponds, Presentations by FSWCD Staff and Aqua Doc

September 29: Total Maximum Daily Loads

FSWCD also holds a Coalition membership with the Center for Watershed Protection (CWP) which currently includes 32 member organizations throughout Franklin County. Members had access to the Center’s resources, including the 2022 webinar series:

January 26: Stream Restoration and Beavers

February 23: Tools & Technologies to Evaluate Watersheds

March 15: Green Roof Maintenance

March 23: Focusing on Fertilizer: Impactful Education for Nutrient Load Reductions

May 25: Agriculture and Watersheds

June 22: Using Drone Mapping for Water Quality Improvement Projects

July 20: Erosion and Sediment Control

September 21: Climate Change and Urban Flooding

October 26: Urban Forestry: Modeling Nature Based Solutions

November 16: Behavior Change for Watershed & Stormwater Management

December 7: Stormwater Retrofitting

**PUBLIC EDUCATION & OUTREACH**

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

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	% Target Audience	Proposed Schedule
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Education Targeted to Students & Teachers	Linda Pettit, Franklin Soil & Water Conservation District	Work with partners to reach 50% of students and teachers within the Hamilton Local School District in five years, providing environmental education on stormwater topics in relation to the Big Walnut Creek TMDL and Ohio State Science Standards	PWD, ORDD, BC, BSD, SPP	Students & Teachers within the Hamilton Local School District	10	Annually
<p>Summary of Planned Activities: Targeting communications to teachers in the grades that correspond with the appropriate state science standards to inform them of available resources.</p> <p>Provide classroom activities and presentations upon teacher request. Various programs and hands on displays are available to teachers and are adaptable to meet specific needs.</p> <p>Organize a poster contest for participation from grades K-12.</p>						
Comments: Ongoing programs						
Education Targeted to the Business Community	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Work with partners to reach out to 100% of Obetz businesses over the permit term with educational materials that encourage use of best management practices in their daily operations and education of their employees about stormwater issues.	PWD, ORDD, BC, BSD, SPP	Business owners & their employees	100	Annually
Summary of Planned Activities: Annual mailings to businesses educating them on Stormwater and what they can do to prevent pollution.						
Comments: Ongoing programs						
Education Targeted to the Development Community	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Work with partners to reach 100% of the development community who work within Obetz in five years, providing a number of newsletters, outreach materials, and in-person workshops that touch on the proper installation and maintenance of stormwater controls and any applicable TMDLs.	PWD, ORDD, BC, BSD, SPP	Development Professionals	100	Annually
<p>Summary of Planned Activities: Create and provide brochures, fact sheets, and posters specifically targeted to those considering or conducting earth work or construction activities. Provide these resources with permit information, during preconstruction meetings, and during visits with City staff.</p> <p>Provide the Urban Review newsletter to contractors and developers by providing contact information and link on web site.</p> <p>Participate in and support education opportunities through the Central Ohio Stormwater Partnership with Franklin Soil and Water Conservation District.</p> <p>Advertise technical workshops, and other targeted storm water workshops organized by Franklin Soil and Water and other organizations.</p>						
Comments: Ongoing programs						

Education Targeted to Homeowners and Residents	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Work with partners to reach ~50% of Obetz residents in five years, using a suite of Print and Online Media and In-Person Communications, that touch on the five educational themes, target stormwater and any applicable TMDL issues.	PWD, ORDD, BC, BSD, SPP	Residents & Homeowners	50	Annually
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Summary of Planned Activities: Publish at least one article per year in City newsletter. Community Services Director will decide which message to convey in each article based on current concerns; at least five messages will be covered over permit period.

Distribute pollution prevention tips to residents quarterly via the City of Obetz water bill. All Obetz residents are on Obetz water, so all residents receive this education. Provide links to Ohio EPA, Franklin Soil and Water Conservation District, and It's a Crime on the City of Obetz website.

Coordinate with the County BOH to provide educational information to known HSTS locations.

Coordinate with FSWCD to distribute Don't Drip and Drive materials to local Auto Businesses for educating staff and customers.

Coordinate with FSWCD to distribute educational information to attendees at a community event.

Coordinate with FSWCD and Vance Outdoors to maintain educational kiosk in their store focused on water quality education.

Provide educational materials through the community backyards program and coordinate with FSWCD to hold a workshop in the City.

Comments: Ongoing programs

## PUBLIC INVOLVEMENT AND PARTICIPATION

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate Of People Participated	Effective
Conservation Commitments	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Obtain conservation commitments from education program participants.	PWD, ORDD, BC, BSD, SPP	Residents & Businesses	76	Yes

Summary of Results: The Water Quality Partnership mailing was sent to 154 Obetz businesses with stormwater pollution prevention actions for businesses.

One (1) new pledge was received in 2022. To date, six (6) businesses in Obetz have submitted the voluntary Water Quality Partner pledge form indicating the activities they plan to undertake. Businesses that completed the pledge receive a window cling, certificate, and recognition on Franklin Soil and Water's website. Additionally, businesses that pledged in 2022 also received a native plant educational flyer, native plant seed packet, and a Plant Native Plants tee shirt.

Supported the regional Be the Change for Clean Water initiative (<http://www.bethechangeforcleanwater.org/default.aspx>). Topics this year were "Don't Drip and Drive", "Can't Beat Free at The SWCD", and "Mind Your Manure". 27 people (from across central Ohio) completed the Stormwater Quiz on the Be the Change for Clean Water website.

Promoted the 5th Annual Stormwater Awareness Week from 10/16/22 through 10/22/22. Activities included outreach to residents, contractors, and partners on stormwater and efforts to help keep our water clean. The Obetz Vance Outdoors store featured an educational kiosk at the store entrance during the week and reached an estimated 1,780 customers; 72 salt cups with Salt Smart messaging were also distributed.

Three (3) residents received stormwater education by completing the online course and quiz through the Community Backyards Program, or by attending an in-person workshop. All participants followed through with rebate reimbursements (1 rain barrel, 1 compost bin, and 1 for native plants or trees).

Comments: N/A

Public Input	Stacey Boumis, Community Services Director	Provide an opportunity for and consideration of public input into the stormwater management plan.	N/A	Residents and Businesses	25	Yes
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Summary of Results: Published annual report and SWMP on website. <https://obetz.oh.us/streets-and-utilities/education/>

Comments: N/A

Conservation Implementation	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Work with partners to provide an annual community-wide program on stormwater management where residents are incentivized to implement practices in their own backyard.	PWD, ORDD, BC, BSD, SPP	Residents	3	Yes
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Summary of Results: Three (3) residents received stormwater education by completing the online course and quiz through the Community Backyards Program, or by attending an in-person workshop. All participants followed through with rebate reimbursements (1 rain barrel, 1 compost bin, and 1 for native plants or trees).

Comments: N/A

Waste & Recycling Events	Stacey Boumis, Community Services Director	Work with the community and partners to hold events that promote proper waste disposal and recycling.	PWD, ORDD, BC, SPP	Residents	67	Yes
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Summary of Results: The City held a community spring cleanup and collected approximately 167 tires from 67 residents. These tires were recycled by Waste Management.

Comments: N/A

Citizen Volunteer Events	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Work with the community to hold events that promote the clean-up and restoration of watershed habitat and better water quality.	PWD, ORDD, BC, BSD, SPP	Residents	15	Yes
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Summary of Results: Two litter pick-up events were completed in 2022 along I-270/Alum Creek Drive, but were mostly attended by City staff. 3 tons of garbage was collected and properly disposed of. Efforts will be made in 2023 to solicit increased participation from residents, volunteers, and other watershed partners.

Comments: N/A

## PUBLIC INVOLVEMENT AND PARTICIPATION

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

BMP (mechanism)	Responsible Party	Measurable Goal	Theme or Message	Target Audience	Estimate of People to Participate	Proposed Schedule
Conservation Implementation	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Work with partners to provide an annual community-wide program on stormwater management where residents are incentivized to implement practices in their own backyard.	PWD, ORDD, BC, SPP	Residents	5	Annually

Summary of Planned Activities: Via the FSWCD Community Backyards Program, provide incentive (cost-shares and/or rebates on materials) to implement stormwater practices such as rain gardens, rain barrels, composting, native plants, and good lawn care practices.

Comments: N/A

Conservation Commitments	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Obtain conservation commitments from education program participants.	PWD, ORDD, BC, SPP	Residents & Businesses	3	Annually
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Summary of Planned Activities: Recruit businesses to take the voluntary Water Quality partner pledge to keep the waterways that flow through our communities healthy by using best management practices in their daily operations and by educating their employees about stormwater issues.

Utilize the Be the Change for Clean Water website and Stormwater Awareness Week to engage City residents and businesses in conservation practices and activities that benefit stormwater quality or quantity via online surveys, pledges, quizzes, etc.

Comments: N/A

Waste & Recycling Events	Stacey Boumis, Community Services Director	Work with the community and partners to hold events that promote proper waste disposal and recycling.	PWD, ORDD, BC, SPP	Residents	30	Annually
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Summary of Planned Activities: a. Hold annual spring clean-up & tire recycling event for residents.

b. Work with partners to promote other hazardous and electronic waste collection events by SWACO

Comments: N/A

Public Input	Stacey Boumis, Community Services Director	Provide an opportunity for and consideration of public input into stormwater management plan.	N/A	Residents and Businesses	10	Annually
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Summary of Planned Activities: a. Make the plan available for public comment on the City website

b. Share the plan with stakeholders and other interested groups

c. Share plan and allow for input at a public forum such as a Council meeting

Comments: N/A



Citizen Volunteer Events	Stacey Boumis, Community Services Director; Franklin Soil & Water Conservation District	Work with the community to hold events that promote the clean-up and restoration of watershed habitat and better water quality.	PWD, ORDD, BC, SPP	Residents	10	One Activity per Year
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Summary of Planned Activities: Stream Clean-up

- a. Work with community groups to hold an event, providing support for trash pick-up. And/OR..

Tree Planting and Invasive Removal

- a. Work with community groups to hold an event, providing support for tree planting and invasive removal. And/OR..

Storm Drain Labeling (or similar activity)

- a. Work with community groups to hold an event, providing support for catch basin labeling

Comments: N/A

## ILLCIT DISCHARGE DETECTION AND ELIMINATION (IDDE)

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Cite Local Code(s) Being Used (If available, web link for code(s))	Effective
Ordinance or Other Regulatory Mechanism	Todd Garwick, Director of Utilities	The City of Obetz has enacted ordinances to prohibit illicit discharges. The City will work to review and update as necessary, evaluating effectiveness annually.	Yes	Chapter 951 addresses illicit discharges and illegal connections to the MS4 system <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24395#JD_951">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24395#JD_951</a>	Yes

Summary of Results or Activities: IDDE ordinances are in place.

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
Storm Sewer System Map	Todd Garwick, Director of Utilities; Franklin Soil & Water Conservation District	The City of Obetz has a municipal storm water system mapped in a GIS along with the names and locations of all surface waters of the State that receive discharges from the City's MS4. The City will work to update mapping as new construction is undertaken or as otherwise needed.	Yes	Reviewed existing storm sewer map.	Yes

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
HSTS Mapping and List	Todd Garwick, Director of Utilities	The City of Obetz will maintain and update a HSTS map within a GIS and an active list will be made available to the OEPA and Franklin County Health Department.	Yes	Mapping of aerators was compared to FCPH list of known aerators and it was found to be current.	Yes

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Activities or Updates	Effective
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IDDE Plan	Todd Garwick, Director of Utilities; Franklin Soil & Water Conservation District; Franklin County Public Health	Eliminate significant sources of pollution.	Yes	Conducted annual review of City's IDDE Plan and made minor updates.	Yes				
Comments: N/A									
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	Franklin Soil & Water Conservation District	Dry weather screen locations identified in the previous year as potential illicit discharges as well as half the MS4 outfalls in accordance with Obetz's long term monitoring plan for the MS4.	Yes	104	58	12	0	0	Yes
Comments: 58 MS4 outfalls screened, 68 total features screened (catch basins, crossovers, etc.) during dry weather screening. All identified dry weather flows were determined to not be illicit discharges, but rather exempted practices and/or natural occurrences.									
See Dry Weather Screening for the National Pollutant Discharge Elimination System Illicit Discharge Detection and Elimination Minimum Control Measure: City of Obetz 2022 for full details.									
Upload File Name for the Illicit Discharges: Attachment_A_IDDE_Letter.pdf									
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Summary of Planned Activities	Comments	Effective			
No records found									
<b>ILLICIT DISCHARGE DETECTION &amp; ELIMINATION (IDDE)</b>  <i>Summarize activities you plan to undertake for the next reporting cycle.</i>									
BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule					
Ordinance or Other Regulatory Mechanism	Todd Garwick, Director of Utilities	The City of Obetz has enacted ordinances to prohibit illicit discharges. The City will work to review and update as necessary, evaluating effectiveness annually.	IDDE ordinances are in place. a. Chapter 951 addresses illicit discharges and illegal connections to the MS4 system ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24395#JD_951">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24395#JD_951</a> ) b. Review & update as necessary to ensure language remains compliant with Ohio EPA requirements	Annually					
Comments: N/A									
HSTS Mapping and List	Todd Garwick, Director of Utilities	The City of Obetz will maintain and update a HSTS map within a GIS and an active list will be made available to the OEPA and Franklin County Health Department.	a. Maintain and update HSTS map and list with new systems as needed	Annually					
Comments: N/A									

IDDE Plan	Todd Garwick, Director of Utilities; Franklin Soil & Water Conservation District; Franklin County Public Health	The City of Obetz developed an Illicit Discharge Detection and Elimination Plan document that outlines the measures the City is taking to prohibit, detect and eliminate illicit discharges into their municipal separate storm sewer system. The City will review annually and update as necessary.	a. Update and maintain a plan to detect and eliminate non-storm water discharges, including illegal dumping to the MS4.	Annually	
Comments: N/A					
Dry-Weather Screening of Outfalls	Franklin Soil & Water Conservation District	The City of Obetz has outlined its approach to Dry Weather Screening and the City's approach to tracing illicit discharges within the IDDE Plan. The City will carry on its annual inspection continuing the long-term surveillance via screening for discharges or signs of discharges as dry weather restrictions allow.	a. Continue with long-term surveillance of outfalls via dry weather screening b. Dry weather screen 100% of outfalls over the 5-year permit term c. Where an applicable TMDL exists for nutrients, E. coli, bacteria, DO or organic enrichment, water quality testing for unknown sources of dry-weather flows will be conducted	Annually	
Comments: N/A					
Storm Sewer System Map	Todd Garwick, Director of Utilities; Franklin Soil & Water Conservation District	The City of Obetz has a municipal storm water system mapped in a GIS along with the names and locations of all surface waters of the State that receive discharges from the City's MS4. The City will work to update mapping as new construction is undertaken or as otherwise needed.	a. Update and maintain comprehensive storm sewer map b. Show location of outfalls and names and location of surface waters receiving discharges from these outfalls c. Include catch basins, pipes, ditches, flood control facilities, and post construction SCP's installed since 2003 (public and private). d. Post-construction BMPs shall be identified by type of practice (e.g., wet extended detection basin, bioretention, etc.).	Annually	
Comments: N/A					
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	Todd Garwick, Director of Utilities	Continue to use and enforce existing ordinances that require erosion and sediment controls.	Yes	a. Chapter 1164 of the codified ordinances covers erosion and sedimentation control regulations ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24622#JD_1164">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24622#JD_1164</a> ); b. Chapter 1137 of the codified ordinances covers site development plans, engineering plans, and stormwater pollution prevention plans. ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-12179">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-12179</a> ); c. Section 1115.13 of the subdivision regulations addresses surface water, erosion, and sedimentation control. ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13</a> )	Yes
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Summary of Results or Activities: Procedures are in place to enforce the erosion and sediment controls ordinances

Use existing ordinances, state regulations & Franklin SWCD staff to protect sensitive areas.

Conservation areas along Big Walnut Creek are being preserved.

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Standards Being Used	Effective
Sediment and Erosion Control Requirements	Todd Garwick, Director of Utilities	Continue to use existing standards for sediment and erosion and waste disposal requirements.	Yes	a. Section 1115.13 of the subdivision regulations addresses surface water, erosion, and sedimentation control. ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13</a> ); b. Standards employed are as stated in the latest version of the Rainwater and Land Development Manual and the current Ohio EPA NPDES General Construction Permit.	Yes

Summary of Results or Activities: Ordinances have been approved by Council

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Number of Complaints Received	Number of Complaints Followed Up On	Effective
Complaint Process	Todd Garwick, Director of Utilities	Ensure the existing process is updated and followed that allows for receipt and consideration of sediment and erosion complaints by the public that are tracked and 100% followed-up on.	Yes	4	4	Yes

Summary of Results or Activities: Complaint system previously established; additional contact information is available on website. See.Click.Fix is an additional way to report complaints.

Comments: 4 sites generated 4 complaints in 2022. Complaints were either related to dust or tracking issues and were followed up on to reestablish compliance with site requirements.

Sites Included:

Molto

Walnut Run/Bixby Road

Buckstone Flats

Buckstone Bend

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Sites Requiring Plans	# of Plans Reviewed	Effective
Site Plan Review Procedures	Todd Garwick, Director of Utilities	Follow existing procedures for stormwater pollution prevention plan (SWPPP) review which incorporate consideration of potential water quality impacts, recording the number of sites applicable and number of plans reviewed.	Yes	4	4	Yes

Summary of Results or Activities: Site plans for new construction or redevelopment of more than one acre are reviewed by the Community Services Director, Engineer, the Planning and Zoning Commission, and FSWCD upon request.

Comments: Sites that were reviewed for sediment and erosion control in 2022:

1) Big Walnut Run Phase 4 ı Parts 1 & 2

2) Buckstone Flats

3) Creekbend at Buckstone

4) Sheetz Lindsay

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites	# of Sites Inspected	Average Frequency	Effective
Site Inspection Procedures	Todd Garwick, Director of Utilities; Franklin Soil & Water Conservation District	Follow existing procedures for site inspection of sediment and erosion control requirements, recording the number of applicable sites, the number of inspections performed, and the average frequency of inspections	Yes	14	233	2	Yes

Summary of Results or Activities: Site inspections performed by either FSWCD or QCI on behalf of the City.

Comments: N/A

Upload File Name(s) for Applicable Sites: Attachment\_B\_Obetz\_Construction\_Sites\_2022.pdf

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Violation Letters	# of Enforcement Actions	Effective
Enforcement Procedures	Todd Garwick, Director of Utilities; Chief Building Official; City Solicitor; Franklin Soil & Water Conservation District	Follow existing procedures for enforcement of sediment and erosion control requirements, recording the number of violation letters sent and the number of enforcement actions taken.	Yes	0	0	Yes

Summary of Results or Activities: Have been able to meet storm water regulation standards with existing ordinances & using Ohio EPA general construction permit standards.					
Comments: Any observations of non-compliance and/or maintenance needs were corrected without the need to escalate to written violations or enforcement actions.					
BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Measurements	Effective
No records found					
<b>CONSTRUCTION SITE RUNOFF CONTROL</b>					
Summarize activities you plan to undertake during the next reporting cycle.					
BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities		Proposed Schedule
Enforcement Procedures	Todd Garwick, Director of Utilities; Chief Building Official; City Solicitor; Franklin Soil & Water Conservation District	Follow existing procedures for enforcement of sediment and erosion control requirements, recording the number of violation letters sent and the number of enforcement actions taken.	a. Section 1164.10 of the codified ordinance covers enforcement ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24860">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24860</a> ) b. Issue verbal and written notice of violations when inspected		Ongoing
Comments: N/A					
Site Plan Review Procedures	Todd Garwick, Director of Utilities	Follow existing procedures for stormwater pollution prevention plan (SWPPP) review which incorporate consideration of potential water quality impacts, recording the number of sites applicable and number of plans reviewed.	a. Review construction plans for issues related to soil erosion and sediment control practices b. Ensure plans follow sediment and erosion control requirements c. Use checklist to review SWPPPs and retain all documentation pertaining to review		Ongoing
Comments: N/A					
Sediment and Erosion Control Requirements	Todd Garwick, Director of Utilities	Continue to use existing standards for sediment and erosion and waste disposal requirements.	a. Section 1115.13 of the subdivision regulations addresses surface water, erosion, and sedimentation control. ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13</a> ) b. Standards employed are as stated in the latest version of the Rainwater and Land Development Manual and the current Ohio EPA NPDES General Construction Permit. c. Update as necessary to ensure code remains compliant with Ohio EPA requirements		Ongoing
Comments: N/A					
Complaint Process	Todd Garwick, Director of Utilities	Ensure the existing process is updated and followed that allows for receipt and consideration of sediment and erosion complaints by the public that are tracked and 100% followed-up on.	a. Review and update complaint process as necessary b. Track and follow-up on 100% of complaints received		Ongoing
Comments: N/A					

Site Inspection Procedures	Todd Garwick, Director of Utilities; Franklin Soil & Water Conservation District	Follow existing procedures for site inspection of sediment and erosion control requirements, recording the number of applicable sites, the number of inspections performed, and the average frequency of inspections.	a. Perform site inspections from approved SWPPP b. Recommend necessary changes to appropriate developer representative c. Perform additional site inspections as necessary to ensure compliance d. Follow guidelines and escalation process to ensure enforcement at noncompliant sites	Bi-weekly
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Comments: N/A				
Ordinance or Other Regulatory Mechanism	Todd Garwick, Director of Utilities	Continue to use and enforce existing ordinances that require erosion and sediment controls.	a. Chapter 1164 of the codified ordinances covers erosion and sedimentation control regulations ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24622#JD_1164">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24622#JD_1164</a> ); b. Chapter 1137 of the codified ordinances covers site development plans, engineering plans, and stormwater pollution prevention plans. ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-12179">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-12179</a> ); c. Section 1115.13 of the subdivision regulations addresses surface water, erosion, and sedimentation control. ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13</a> ) d. Update as necessary to ensure code remains compliant with Ohio EPA requirements.	Annually

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
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Ordinance or Other Regulatory Mechanism	Todd Garwick, Director of Utilities	Continue to use and enforce existing ordinances that address post-construction runoff.	Yes	<p>a. Chapter 1363 addresses Nuisance Control and has broad use to ensure storm water controls are maintained. (<a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-26119#JD_1363">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-26119#JD_1363</a>);</p> <p>b. Chapter 1164 of the codified ordinances covers erosion and sedimentation control regulations (<a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24622#JD_1164">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24622#JD_1164</a>);</p> <p>c. Chapter 1137 of the codified ordinances covers site development plans, engineering plans, and stormwater pollution prevention plans. (<a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-12179">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-12179</a>);</p> <p>d. Section 1115.13 of the subdivision regulations addresses surface water, erosion, and sedimentation control. (<a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13</a>)</p>	Yes
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Summary of Results or Activities: The regulation has been reviewed and evaluated. Code to be updated in future as needed.

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	Structural and/or Non-Structural Standards Being Used	Effective
Post-Construction Requirements	Todd Garwick, Director of Utilities	Continue to use existing standards for construction site operators to implement appropriate post-construction SCPs. Encourage the use of non-structural SCPs and green infrastructure to help improve the water quality of the stormwater runoff.	Yes	Standards employed are as stated in the latest version of the Rainwater and Land Development Manual and the current NPDES General Construction Permit.	Yes

Summary of Results or Activities: The regulation has been reviewed and evaluated. Code to be updated in future as needed.

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites Requiring Plans	# of Plans Reviewed	Effective
Site Plan Review Procedures	Todd Garwick, Director of Utilities; Franklin Soil & Water Conservation District	Review every site plan against post construction requirements listed in the OEPA Construction General Permit (CGP) and applicable City ordinances. Record the number of applicable sites requiring post-construction controls and the number of plans reviewed.	Yes	4	4	Yes



Summary of Results or Activities: Site plans for new construction or redevelopment of more than one acre are reviewed by the Community Services Director, City Engineer, Franklin Soil and Water Conservation District, and the Planning and Zoning Commission. All site plans must be approved by the Planning and Zoning Commission prior to construction.

Comments: Sites that were reviewed for post-construction elements in 2022:

- 1) Big Walnut Run Phase 4 ı Parts 1 & 2
- 2) Buckstone Flats
- 3) Creekbend at Buckstone
- 4) Sheetz Lindsay

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Applicable Sites	# of Inspections Performed	Average Frequency	Effective
Site Inspection Procedures	Todd Garwick, Director of Utilities; Franklin Soil & Water Conservation District	Follow existing procedures for site inspection of post-construction control requirements, recording the number of inspections performed, and the average frequency of inspections.	Yes	0	0	0	Yes

Summary of Results or Activities: Sites are inspected at the end of construction to ensure BMPs are in place and functioning. No active sites completed construction in 2022.

Requested annual maintenance records from private owners. The correspondence also included a BMP factsheet with information on maintenance requirements. Received maintenance records from 7 sites. Some sites had staffing changes and additional follow-up will take place in 2023 to confirm new contacts.

Comments: N/A

BMP (mechanism)	Responsible Party	Measurable Goal	Completed	# of Violation Letters	# of Enforcement Actions	Effective
Enforcement Procedures	Todd Garwick, Director of Utilities; Chief Building Official; City Solicitor; Franklin Soil & Water Conservation District	Follow existing procedures for enforcement of post-construction control requirements, recording the number of violation letters sent and the number of enforcement actions taken.	Yes	0	0	Yes

Summary of Results or Activities: Procedures have been updated as necessary

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	Todd Garwick, Director of Utilities	All new construction and redevelopment sites with stormwater infrastructure shall have a Long-Term Operation and Maintenance (O&M) plan.	Yes	5	5	Yes

Summary of Results or Activities: Procedures to require O & M plans have been initiated for all sites.

Comments: 4 sites were reviewed for construction and post-construction requirements, including development of O&M Plans:

- 1) Big Walnut Run Phase 4 - Parts 1 & 2
- 2) Buckstone Flats
- 3) Creekbend at Buckstone
- 4) Sheetz Lindsay

During post construction meeting ensure O&M agreements are in place and responsibilities are understood. 1 agreement was signed in 2022 for Leave-A-March Church, which is very close to final completion.

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	Todd Garwick, Director of Utilities	Continue to use and enforce existing ordinances that address post-construction runoff.	a. Chapter 1363 addresses Nuisance Control and has broad use to ensure storm water controls are maintained. ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-26119#JD_1363">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-26119#JD_1363</a> ) b. Chapter 1164 of the codified ordinances covers erosion and sedimentation control regulations ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24622#JD_1164">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-24622#JD_1164</a> ) c. Chapter 1137 of the codified ordinances covers site development plans, engineering plans, and stormwater pollution prevention plans. ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-12179">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-12179</a> ) d. Section 1115.13 of the subdivision regulations addresses surface water, erosion, and sedimentation control. ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-11173#JD_1115.13</a> ) e. Update as necessary to ensure code remains compliant with Ohio EPA requirements	Ongoing

Comments: N/A

Site Plan Review Procedures	Todd Garwick, Director of Utilities; Franklin Soil & Water Conservation District	Review every site plan against post construction requirements listed in the OEPA Construction General Permit (CGP) and applicable City ordinances. Record the number of applicable sites requiring post-construction controls and the number of plans reviewed.	a. Review construction plans for issues related to post-construction control practices b. Ensure plans follow post-construction control requirements c. Complete Operation and Maintenance Plan review for post-construction control practices d. Review Operation and Maintenance Agreements	Ongoing
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Comments: N/A

Long-Term O&M Plans/Agreements	Todd Garwick, Director of Utilities	All new construction and redevelopment sites with stormwater infrastructure shall have a Long-Term Operation and Maintenance (O&M) plan.	a. During post construction meeting ensure O&M agreements are in place and responsibilities are understood	Ongoing			
Comments: N/A							
Post-Construction Requirements	Todd Garwick, Director of Utilities	Continue to use existing standards for construction site operators to implement appropriate post-construction SCPs. Encourage the use of non-structural SCPs and green infrastructure to help improve the water quality of the stormwater runoff.	a. Review and update (as necessary) post-construction requirements to ensure compliance b. Provide information to permit applicants regarding post-construction requirements and non-structural and structural SCPs at the time of permitting	Ongoing			
Comments: N/A							
Site Inspection Procedures	Todd Garwick, Director of Utilities; Franklin Soil & Water Conservation District	Follow existing procedures for site inspection of post-construction control requirements, recording the number of inspections performed, and the average frequency of inspections.	a. All post-construction structural and non-structural SCPs will be inspected during implementation and prior to acceptance of the project by the City to ensure the SCPs are functioning properly. b. Conduct annual follow-up to private owners, requesting documentation of inspection and maintenance of post-construction SCPs c. The City will inspect all post-construction SCPs at least once during the 5-year permit and as needed to ensure compliance.	Ongoing			
Comments: N/A							
Enforcement Procedures	Todd Garwick, Director of Utilities; Chief Building Official; City Solicitor; Franklin Soil & Water Conservation District	Follow existing procedures for enforcement of post-construction control requirements, recording the number of violation letters sent and the number of enforcement actions taken.	a. Chapter 1363 addresses Nuisance Control and has broad use to ensure storm water controls are maintained. ( <a href="https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-26119#JD_1363">https://codelibrary.amlegal.com/codes/obetz/latest/obetz_oh/0-0-0-26119#JD_1363</a> ) b. Issue verbal and written notice of violations when inspected	Ongoing			
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
Employee Training Program 1	Todd Garwick, Director of Utilities	Ensure all employees are properly trained.	Yes	Pollution Prevention & Good Housekeeping; IDDE; Construction & Post-construction; Regulatory Updates	Utilities, Street & Parks Maintenance Supervisors and employees, City administration	19	Yes

Summary of Activity: Franklin Soil and Water held a virtual Roundtable event on Pollution Prevention & Good Housekeeping on 1-20-2022 (4 Obetz employees were in attendance).

Good Housekeeping Training conducted on 11-8-2022; Topics included general stormwater pollution prevention, Post Construction, IDDE, facility swppp review and tour. (15 attendees)

Comments: N/A

BMP (mechanism)	List of Municipal Facilities Subject to Program		O&M Procedures Developed?	# of Inspections Performed	Frequency of Inspections
Municipal Facilities	Maintenance Facility: 4100 Orchard Lane		Yes	4	Quarterly
BMP (mechanism)	Summarize Maintenance Activities and Schedules		Summarize Activities Performed		
MS4 Maintenance	Streets cleaned during warm weather months; litter picked-up along rights of way; catch basins repaired and cleaned as needed; oil water separator at maintenance facility will be inspected and cleaned as needed.		Cleaned and/or made repairs to four (four) structures.  Oil and water separator at the Maintenance Facility was serviced in 2022. A total of 500 gallons was pumped and disposed of by Chucks Septic.		
BMP (mechanism)	Procedures Developed?	Document Amounts of Wastes Properly Disposed			
Disposal of Wastes	Yes	Receipts for tires, batteries, and other fluids disposed of are maintained at the Maintenance Facility.  Rather than collecting leaves, City mowers were equipped with mulching blades  Produced 22,000 pounds of mulch from tree pruning's. The City used half and sent the rest to Kurtz Brothers.			
BMP (mechanism)	Covered?	Tons Used	Summarize Measures Taken to Minimize Usage		
Road Salt	Yes	450 Tons	Pavement temperature is checked prior to applying salt. Salt is applied first to bridges and major intersections. Residential streets are not salted unless warranted. A brine tank has been installed and put into use to reduce salt usage. 3,000 gallons of brine was used in 2022.		
BMP (mechanism)	Procedures Developed?	Gallons Used	Summarize Measures Taken to Minimize Usage		
Pesticide & Herbicide Usage	Yes	3150 Gallons	Most herbicides used are to spot treat weeds. Large scale application is limited to athletic fields and near the government center.  Staff members are trained on the proper application of fertilizer and herbicide.		
BMP (mechanism)	Procedures Developed?	Pounds Used	Summarize Measures Taken to Minimize Usage		
Fertilizer Usage	Yes	28700 Pounds	Most fertilizer used is on athletic fields. There is a limited application of fertilizer used around the government buildings.		
BMP (mechanism)	Procedures Developed?	Document Amount of Material Collected and Properly Disposed			
Street Sweeping	Yes	1.5 tons of street sweepings collected and hauled away. Street sweeping occurs 1x per month over an 8-month period (March-November).			
BMP (mechanism)	Summarize Any New or Existing Flood Management Projects that were Assessed for Impacts on Water Quality				
Flood Management Projects	There are no flood management projects.				
BMP (mechanism)	Summary				
No records found					

## POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

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

BMP (mechanism)	Responsible Party	Measurable Goal	Summary of Planned Activities	Proposed Schedule
Flood Management Projects	Todd Garwick, Director of Utilities	Ensure storm water management is considered for all flood management projects.	a. Track new or existing flood management projects assessed for impacts on waterways.	Ongoing
Comments: N/A				
Employee Training Program	Todd Garwick, Director of Utilities	Hold or attend one workshop on preventing or reducing pollutant runoff from municipal operations annually for employees involved with park and open space maintenance, fleet and building maintenance, new construction and land disturbances, and/or stormwater system maintenance.	a. Hold good housekeeping workshop that is appropriate for each department and its specific job duties b. Detailed hands-on training for City staff members on sediment and erosion control c. Walk through facility SWPPP d. If a TMDL exists for nutrients, E. coli, bacteria, DO or organic enrichment, staff will receive annual training on IDDE	Annually
Comments: N/A				
Municipal Facilities	Todd Garwick, Director of Utilities and Kyle Inland, Street Department Superintendent	Review and update facilities list and SWPPP as necessary. Complete quarterly site inspections of Maintenance Facility at 4100 Orchard Lane, Obetz, Ohio	a. Update SWPPP, O&M procedures, and list of subject facilities as needed b. Perform quarterly facility inspections	Annually
Comments: N/A				
MS4 Maintenance	Marty Ryan, Utility Superintendent	Ensure storm sewer infrastructure is maintained.	a. Maintain regular schedule for cleaning catch basins, structures, and oil-water separator. b. Follow stabilization timelines as outlined in the OEPA CGP for all construction projects; bare soil associated with ditch maintenance should be stabilized according to the timeline on page 19 of the MS4 permit.	Annually
Comments: N/A				
Disposal of Wastes	Kyle Inland, Street Department Superintendent	Review and update written procedures. 100% of all collected leaves, tires, oil and hazardous chemicals disposed of properly and/or recycled.	a. Maintain annual list of wastes disposed b. Document how wastes are disposed; including amounts and disposal location(s) c. Maintain procedures for proper waste disposal	Annually
Comments: N/A				

Road Salt	Kyle Inland, Street Department Superintendent	Properly apply salt in a way that minimizes usage. Keep salt piles under cover and ensure brine tanks (if used) have secondary containment or alternatively, bollard or barrier protection.	a. Document tons of salt used each year b. Maintain or refine procedures for reducing salt use	Annually
Comments: N/A				
Pesticide & Herbicide Usage	Jess Griffith, Assistant Safety Director	Properly manage use of pesticides and herbicides.	a. Document amount of pesticide and herbicide used b. Maintain procedures for reducing pesticide and herbicide use	Annually
Comments: N/A				
Fertilizer Usage	Jess Griffith, Assistant Safety Director	Decrease use of fertilizer.	a. Document general areas where fertilizer is applied b. Document amount of fertilizer used c. Maintain procedures for reducing fertilizer use	Annually
Comments: N/A				
Street Sweeping	Kyle Inland, Street Department Superintendent	Minimize trash, grits, and other pollutants in the street which may be transferred to the stormwater system.	a. Minimize trash, grits, and other pollutants in the street which may be transferred to the stormwater system b. Document and maintain street sweeping schedule c. Record amount of material collected and disposed, if possible	Annually
Comments: N/A				
<b>PROPOSED CHANGES TO YOUR SWMP (IF ANY)</b>				
<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>				
<b>VARIANCES GRANTED (IF ANY)</b>				
<i>Identify and summarize any variances granted under your storm water program.</i>				
<b>ADDITIONAL INFORMATION</b>				
<i>Please add any additional comments or attachments below.</i>				