



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: 2017 | | Ohio EPA Facility Permit Number: 1GQ00070*BG | |
| Name of MS4: City of Wyoming | | | |
| Mailing Address: 800 OAK AVE | | | |
| City: WYOMING | | State: OH | Zip Code: 45215 |
| Country: USA | | County: Hamilton | |
| Primary Contact: MIKE LIPPERT | | Title: Water Works Director/Asst. Public Works Director | |
| Email Address: mlippert@wyomingohio.gov | | Phone: (513) 821-0037 | 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: Wyoming NPDES TO.pdf

Certification

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

| | |
|--|--|
| Applicant Name: Michael J Lippert | Title: Assistant Public Works Directo |
| Signature: Electronically submitted by ALWMJP2 | Date: Electronically submitted on 03/29/2018 |

PUBLIC EDUCATION AND OUTREACH

Estimate Your Permit Area of Total Population: 8408

| BMP (mechanism) | Responsible Party | Measurable Goal | Theme or Message | Target Audience | % Target Audience | Effective |
|-----------------------------|----------------------------|--|---------------------------------|-----------------|-------------------|-----------|
| Stormwater Related Articles | Department of Public Works | Develop, print and distribute at least one article associated with stormwater pollution prevention and water quality each permit year. | Stormwater pollution prevention | City residents | 51 | Yes |

Summary of Results: Distributed 1 article within the 2016 Safe Drinking Water Report and mailed the report to the 3,300 homes in the City containing information on stormwater runoff and pollution prevention.

Comments:

| | | | | | | |
|--------------------|----------------------------|--|--|--|---|----|
| Stormwater Website | Department of Public Works | Create and maintain a stormwater web page for public review and provide educational and contact information to report stormwater quality related concerns. | Stormwater quality and the NPDES program | City residents, City employees, and City business owners | 0 | No |
|--------------------|----------------------------|--|--|--|---|----|

Summary of Results: The City maintained website provided stormwater information, including means to contact the City with stormwater questions or concerns and links to additional NPDES and stormwater resources including the City's Storm Water Management report and the stormwater program annual report.

<http://wyoingohio.gov/departments/public-works-department/storm-water-management/>

<http://wyoingohio.gov/forms-documents/>

Comments: The City currently doesn't incorporate a tracker within the overall website to determine the number of inquiries made to the stormwater related information.

| | | | | | | |
|--|----------------------------|---|--|----------------|----|-----|
| Wyoming Water Works Safe Drinking Water Report | Department of Public Works | Distribute the annual Safe Drinking Water Report. | Provide information regarding the City's water quality | City residents | 40 | Yes |
|--|----------------------------|---|--|----------------|----|-----|

Summary of Results: The Wyoming Water Works 2016 Safe Drinking Water Report was distributed through mail in June 2017.

Comments:

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|----------------------------------|----------------------------|--|---|----------------|----|-----|
| Educational Material (Brochures) | Department of Public Works | Create and maintain brochures and educational material at City Hall. | Various topics including safe drinking water and rain gardens | City residents | 40 | Yes |
|----------------------------------|----------------------------|--|---|----------------|----|-----|

Summary of Results: The 2016 Wyoming Water Works Safe Drinking Report and other storm water articles have been available at City Hall.

Comments:

PUBLIC EDUCATION & OUTREACH

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

| BMP (mechanism) | Responsible Party | Measurable Goal | Theme or Message | Target Audience | % Target Audience | Proposed Schedule |
|-----------------|-------------------|-----------------|------------------|-----------------|-------------------|-------------------|
|-----------------|-------------------|-----------------|------------------|-----------------|-------------------|-------------------|

| | | | | | | |
|--------------------|----------------------------|--|--|---|---|--------------------------|
| Stormwater Website | Department of Public Works | Maintain stormwater web page accessible through the City website | Impacts of stormwater discharges on water bodies, the steps that the public can take to reduce pollutants in stormwater runoff and overview of NPDES | City residents, City employees, City businesses | 5 | On-going throughout 2108 |
|--------------------|----------------------------|--|--|---|---|--------------------------|

Summary of Planned Activities: Maintain and update stormwater pollution prevention educational materials for the public on the City's website.

Comments: Maintain and update stormwater pollution prevention educational materials for the public on the City's website.

| | | | | | | |
|--|----------------------------|--|--|----------------|----|------------------------------------|
| Wyoming Water Works Safe Drinking Water Report | Department of Public Works | Update and distribute Annual Water Works Safe Drinking Water Report. | Provide information regarding the City's water quality | City residents | 40 | Accomplish by 3rd quarter of 2018. |
|--|----------------------------|--|--|----------------|----|------------------------------------|

Summary of Planned Activities: Mail Water Works Safe Drinking Water Report to all households in Wyoming.

Comments: Mail Water Works Safe Drinking Water Report to all households in Wyoming.

| | | | | | | |
|----------------------------------|----------------------------|--|--|----------------|---|-------------------------|
| Educational Material (Brochures) | Department of Public Works | Create and maintain brochures and educational material at City Hall. | Stormwater pollution prevention/ environmental education | City residents | 5 | Ongoing throughout 2018 |
|----------------------------------|----------------------------|--|--|----------------|---|-------------------------|

Summary of Planned Activities: Continue to maintain stormwater and environmentally related brochures at City Hall.

Comments: Continue to maintain stormwater and environmentally related brochures at City Hall.

| | | | | | | |
|-----------------------------|----------------------------|---|---|----------------|----|-------------------------|
| Stormwater Related Articles | Department of Public Works | Develop, print & distribute at least 1 article on stormwater during each permit year. | Steps that the public can take to reduce pollutants in stormwater runoff and riparian restoration | City residents | 50 | Ongoing throughout 2018 |
|-----------------------------|----------------------------|---|---|----------------|----|-------------------------|

Summary of Planned Activities: Distribute 1 article within a mailed city publication that is to be mailed to the 3,300 homes in the City of Wyoming containing information on stormwater pollution prevention and water quality.

Comments: The City is additionally going to develop educational material and target the restaurant owners within the community and provide guidance to assist with stormwater pollution prevention.

PUBLIC INVOLVEMENT AND PARTICIPATION

| BMP (mechanism) | Responsible Party | Measurable Goal | Theme or Message | Target Audience | Estimate Of People Participated | Effective |
|--|----------------------------|--|---|---|---------------------------------|-----------|
| Maintain procedures to address stormwater concern and complaints received via telephone and e-mail | Department of Public Works | Continue using a complaint management system and database to record citizen complaints and response actions. | Actively involve the public in City's stormwater pollution prevention | City residents, City employees, City businesses | 2 | Yes |

Summary of Results: 1. Complaint of creek spill 6/20/17. Checked out and estimated less than 25 gallons which washed away in rain storm before we could sample. Walked creek 6/28/17, found no evidence, so this was not an ongoing problem.

2. Sanitary manholes found damaged in creek by Linden Lane/Linden Ridgeon 11/6/17. Called MSD to repair before sewage became problem in creek.

Comments:

| Wyoming Storm/ Water Tours | Department of Public Works | Maintain active participation in storm/drinking water tours and presentations | General stormwater/water quality education/ impacts of stormwater discharges on water quality | Grade schools students | 107 | Yes |
|--|----------------------------|---|---|---|-----------------------------------|-------------------|
| Summary of Results: Storm and drinking water tours and presentations were given to 3 groups including 3rd and 6th graders from Wyoming Schools | | | | | | |
| Comments: | | | | | | |
| Stream clean-up, workshops, and stream restoration project | Department of Public Works | Provide an event for the public to attend and participate and create a stormwater educational opportunity. | Stormwater quality | City residents | 162 | Yes |
| Summary of Results: Tree and Landscape Workshop on April 8, 2017 - included an update on Mill Creek Riparian projects as well as discussion on trees/shrubs, herbicides, pesticide applications. 25 participants. | | | | | | |
| Mill Creek Clean-up Event in conjunction with the Mill Creek Yacht Club on April 21, 2017 - 25 volunteers cleaned up Mill Creek from Evendale to Lockland including litter and debris. | | | | | | |
| Steans Woods/Cilley Cree Restoration on April 30, May 4, may 5, May 27 and June 10 2017 (Clean Ohio Green Space Conservation & EPA Section 319 Grant) - included the restoration of the stream and adjacent riparian areas. 112 participants participated in riparian plantings. | | | | | | |
| Comments: | | | | | | |
| Public Meeting | Department of Public Works | Provide an event for the public to attend to review and comment on the City's revised Stormwater Management Plan | Stormwater Master Plan presentation | City residents | 5 | Yes |
| Summary of Results: Presented the overall master plan and created an opportunity for the public to review and comment. | | | | | | |
| Comments: No public input was received as a result of the City Council meeting that was held on May 16, 2016. | | | | | | |
| PUBLIC INVOLVEMENT AND PARTICIPATION | | | | | | |
| <i>Summarize activities you plan to undertake during the next reporting cycle.</i> | | | | | | |
| BMP (mechanism) | Responsible Party | Measurable Goal | Theme or Message | Target Audience | Estimate of People to Participate | Proposed Schedule |
| Stream Clean-up and Storm Sewer Inlet Labeling | Department of Public Works | Continue to provide events for the public to attend and participate that create a stormwater educational opportunity. | Stormwater quality and pollution prevention | City residents | 50 | 2018 |
| Summary of Planned Activities: The City will organize a stream clean-up event along the West Fork of Mill Creek and label storm sewer inlets as means to provide stormwater pollution prevention education. | | | | | | |
| Comments: | | | | | | |
| Wyoming Storm/ Water Tours | Department of Public Works | Maintain active participation in storm/drinking water tours and presentations | General stormwater/water quality education/ impacts of stormwater discharges on water quality | Students, local groups, residents and employees of the City | 100 | 2018 |
| Summary of Planned Activities: Continue to organize Wyoming Storm/Water Tours for the public. | | | | | | |

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|--|----------------------------|---|---|----------------|-----|------|
| Comments: | | | | | | |
| Participation in city-wide events- Fall Festival | Department of Public Works | Present NPDES-related information at a City-wide event. | Impacts of stormwater discharges on water bodies and the steps that the public can take to reduce pollutants in stormwater runoff | City residents | 500 | 2018 |

Summary of Planned Activities: Provide information to residents and discuss NPDES-related topics at City-wide events at Fall Festival.

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|--|----------------------------|--|---|---|----|-----------------|
| Comments: | | | | | | |
| Maintain procedures to address stormwater concern and complaints received via telephone and e-mail | Department of Public Works | Continue using a complaint management system and database to record citizen complaints/concern and response actions. | Actively involve the public in City's stormwater pollution prevention | City residents, City employees, City businesses | 10 | Throughout 2018 |

Summary of Planned Activities: Continue to implement a complaint management system via phone and e-mail.

Comments:

ILLCIT DISCHARGE DETECTION AND ELIMINATION (IDDE)

| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | Cite Local Code(s) Being Used (If available, web link for code(s)) | Effective |
|---|----------------------------|--|-----------|--|-----------|
| Ordinance or Other Regulatory Mechanism | Department of Public Works | Continue enforcement of Illicit Discharge Ordinance. | Yes | Ordinance No. 24-2009, which adopted Section 933.04 of the Wyoming Codified Ordinances adopted by Council on August 17th, 2009. http://www.wyomingohio.gov/codifiedordinances.cfm | Yes |

Summary of Results or Activities: The City of Wyoming continues to use the ordinance in addressing illicit discharges.

The ordinance indicates that the City adopted the Hamilton County Storm Water District Rules and Regulations associated with illicit discharges (Article II)

Comments:

| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | Summary of Activities or Updates | Effective |
|------------------------|----------------------------|--|-----------|--|-----------|
| Storm Sewer System Map | Department of Public Works | Develop digital map of existing storm sewer and water facility infrastructure, locating all existing structures and integrating CAGIS. | Yes | The City completed the mapping of the storm sewer system in 2014 and will continue to maintain and update. The City maintains a copy of the MS4 map on the City's Stormwater Management webpage: http://wyomingohio.gov/departments/public-works-department/storm-water-management/ | Yes |

| Comments: | | | | | |
|-----------------------|----------------------------|---|-----------|---|-----------|
| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | Summary of Activities or Updates | Effective |
| HSTS Mapping and List | Department of Public Works | Identify and locate all Home Sewage Treatment Systems (HSTS). | Yes | This City has identified and mapped 27 Home Sewage Treatment Systems (HSTS) and the location of the systems have been mapped. | Yes |

| Comments: | | | | | |
|-----------------|----------------------------|---|-----------|---|-----------|
| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | Summary of Activities or Updates | Effective |
| IDDE Plan | Department of Public Works | Continue the implementaion of the City's illicit discharge and detection program. | Yes | Continued implementation of program to detect and work toward the elimination of illicit discharges (non-stormwater discharges) into the municipal separate storm sewer system (MS4), including illegal dumping into the stormwater system. The program includes field investigation measures, line repairs and rehabilitation and corrective measures, and enforcement procedures. Section 933.04 of the Codified Ordinances regulates illegal discharges and illicit connections. | 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 | Department of Public Works | Conduct outfall dry weather screening during the current permit term. | Yes | 94 | 5 | 0 | 0 | 0 | Yes |

Comments: The City conducted dry weather screenings at 5 outfalls in 2017. No dry weather flows or signs of potential illicit discharges were note during the screenings. The City will conduct additional outfall screenings in 2018 and verify the total number of outfalls within non-combination sewer areas and compare to the City's MS4 map.

Upload File Name for the Illicit Discharges: MS4 map.pdf

| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | Summary of Planned Activities | Comments | Effective |
|-----------------|-------------------|-----------------|-----------|-------------------------------|----------|-----------|
|-----------------|-------------------|-----------------|-----------|-------------------------------|----------|-----------|

No records found

ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE)

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

| BMP (mechanism) | Responsible Party | Measurable Goal | Summary of Planned Activities | Proposed Schedule |
|-----------------|-------------------|-----------------|-------------------------------|-------------------|
|-----------------|-------------------|-----------------|-------------------------------|-------------------|

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|---|----------------------------|---|--|---|
| Ordinance or Other Regulatory Mechanism | Department of Public Works | Enforce the City's illicit discharge ordinance. Stormwater regulations were updated and were adopted by Council on August 17th, 2009. | Continue to enforce ordinances related to illicit discharge. | Enforcement of the ordinance is ongoing |
|---|----------------------------|---|--|---|

Comments:

| | | | | |
|------------------------|----------------------------|--|---|-----------------|
| Storm Sewer System Map | Department of Public Works | Develop digital map of existing storm sewer and water facility infrastructure, locating all existing structures and integrating CAGIS. | Continue to update the City's storm sewer system map as needed. | Throughout 2018 |
|------------------------|----------------------------|--|---|-----------------|

Comments:

| | | | | |
|-----------------------|--|--|---|-----------------|
| HSTS Mapping and List | Board of Health/Department of Public Works | Complete and maintain map of Home Sewage Treatment Systems (HSTS). | Continue to update the City's map as needed | Throughout 2018 |
|-----------------------|--|--|---|-----------------|

Comments:

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|-----------|--|--|--|-----------------|
| IDDE Plan | Board of Health/Department of Public Works | Continue implementing the City's program to detect and work toward the elimination of illicit discharges (non-stormwater discharges) into the MS4, including illegal dumping into the stormwater system. | Continue to implement field investigation measures, line repairs and rehabilitation, and corrective measures and enforcement procedures. | Throughout 2018 |
|-----------|--|--|--|-----------------|

Comments:

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|-----------------------------------|--|---|---|--|
| Dry-Weather Screening of Outfalls | Board of Health/Department of Public Works | Establish a dry weather screening program of the stormwater outfalls to assist with establishing illicit discharge elimination goals. | Document the number of dry weather outfalls screened, number of dry weather flows identified, and number of illicit discharges identified and eliminated. Provide schedules for elimination of illicit connections as identified. | The city will continue to conduct outfall dry weather screenings in 2018-2109. |
|-----------------------------------|--|---|---|--|

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 | Building Department | Enforce Chapter 933 of City's Codified Ordinances. | Yes | Ordinance No. 24-2009, which adopted Section 933.04 of the Wyoming Codified Ordinances adopted by Council on August 17th, 2009. http://wyomingohio.gov/laws-ordinances/ | Yes |

Summary of Results or Activities: The City has enforced ordinances related to stormwater management, erosion and sediment control and stream corridor protection.

The ordinance indicates that the City adopted the Hamilton County Storm Water District Rules and Regulations associated with Erosion and Sediment control (Article III)

| Comments: | | | | | |
|---|---------------------|--|-----------|----------------------------|-----------|
| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | Standards Being Used | Effective |
| Sediment and Erosion Control Requirements | Building Department | Continue to enforce the most recent Ohio EPA's Construction General Permit associated with erosion and sediment control. | Yes | Ohio EPA permit #OHC000004 | Yes |

Summary of Results or Activities: An erosion and sediment control ordinance has been established to address the management of construction site stormwater runoff that meets the Ohio EPA's Construction General Permit requirements.

| Comments: | | | | | | |
|-------------------|----------------------------|--|-----------|---------------------------------------|---------------------|-----------|
| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | # of Applicable Sites Requiring Plans | # of Plans Reviewed | Effective |
| Complaint Process | Department of Public Works | Maintain complaint management system that citizens may call/e-mail to report illicit discharges. | Yes | 0 | 0 | Yes |

Summary of Results or Activities: As no developed occurred in the City of Wyoming over 1 acre, no complaints regarding construction site storm water runoff were received in the MS4 area.

| Comments: | | | | | | |
|-----------------------------|---------------------|---|-----------|----------------------------|---------------------|-----------|
| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | # of Sites Requiring Plans | # of Plans Reviewed | Effective |
| Site Plan Review Procedures | Building Department | Perform construction site plan reviews prior to commencement of construction activities as outlined in City Code. | Yes | 0 | 0 | Yes |

Summary of Results or Activities: As no development occurred in the City of Wyoming over 1 acre, no site plans were reviewed.

| Comments: | | | | | | | |
|----------------------------|---------------------|--|-----------|-----------------------|----------------------|-------------------|-----------|
| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | # of Applicable Sites | # of Sites Inspected | Average Frequency | Effective |
| Site Inspection Procedures | Building Department | Conduct erosion and sediment control inspections associated with the active construction projects located within the City of Wyoming and ensure compliance to the established ordinance. | Yes | 0 | 0 | 0 | Yes |

Summary of Results or Activities: As no developed occurred in the City of Wyoming over 1 acre, no site inspections were necessary.

| Comments: | | | | | | | |
|--|-------------------|-----------------|-----------|------------------------|--------------------------|-----------|--|
| Upload File Name(s) for Applicable Sites: Wyoming 2017 MCM 4.pdf | | | | | | | |
| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | # of Violation Letters | # of Enforcement Actions | Effective | |

| | | | | | | |
|------------------------|---------------------|--|-----|---|---|-----|
| Enforcement Procedures | Building Department | Enforce sanctions for non-compliance with construction control measures and BMPs. Chapter 933 describes penalties and fines associated with violating provisions of Chapter 933. | Yes | 0 | 0 | Yes |
|------------------------|---------------------|--|-----|---|---|-----|

Summary of Results or Activities: Enforcement actions were not necessary in 2017 due to the lack of needed plan reviews and site inspections.

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 |
|-------------------|--|---|--|-------------------|
| Complaint Process | Building Department/Department of Public Works | Maintain complaint management system so that residents may call or e-mail to report illicit discharges. | Continue to maintain complaint database. Provide contact information on the storm water webpage as a reporting mechanism for residents who identify insufficient erosion and sediment control practices. | Throughout 2018 |

Comments:

| | | | | |
|-----------------------------|---------------------|--|--|-----------------|
| Site Plan Review Procedures | Building Department | Continue to review erosion and sediment control plans submitted to the City of Wyoming to ensure compliance with the established ordinance | Continue to review erosion and sediment control plans submitted to the City to ensure that the appropriate controls will be implemented during construction activities to minimize stormwater pollution. | Throughout 2018 |
|-----------------------------|---------------------|--|--|-----------------|

Comments:

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|----------------------------|---------------------|--|---|-----------------|
| Site Inspection Procedures | Building Department | Conduct erosion and sediment control site inspections and ensure that the City's inspectors are trained per the requirements within the Ohio EPA General Permit. | Continue to conduct site inspections associated with active construction projects within the City limits to ensure compliance to the erosion and sediment control requirements and notify developers/contractors of violations and recommended corrective measures. | Throughout 2018 |
|----------------------------|---------------------|--|---|-----------------|

Comments:

| | | | | |
|------------------------|---------------------|--|---|-----------------|
| Enforcement Procedures | Building Department | Continue to enforce sanctions for non-compliance with construction control measures and BMPs. Chapter 933 describes penalties and fines associated with violating provisions of Chapter 933. | Continue the enforcement authorized for non-compliance with construction control measures and BMPs. Violated provisions of Chapter 933 result in penalties, fines and suspension. | Throughout 2018 |
|------------------------|---------------------|--|---|-----------------|

Comments:

| | | | | |
|---|---------------------|--|--|---|
| Ordinance or Other Regulatory Mechanism | Building Department | Continue to enforce Chapter 933 of City's Codified Ordinances. Stormwater regulations were updated and were adopted by Council on August 17th, 2009. | Continue to enforce ordinances related to water management and sediment control. | Enforcement of the ordinance is ongoing |
|---|---------------------|--|--|---|

Comments:

| | | | | |
|---|---------------------|--|--|---|
| Sediment and Erosion Control Requirements | Building Department | Continue to enforce the most recent Ohio EPA's Construction General Permit associated with erosion and sediment control. | Continue to enforce design and construction specifications for stormwater management facilities. | Enforcement of the ordinance is 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 | Continue the enforcement authorized for non-compliance with construction control measures and BMPs. Violated provisions of Chapter 933 result in penalties, fines and suspension. | Enforce Chapter 933 of City's Codified Ordinances | Yes | Ordinance No. 24-2009, which adopted Section 933.04 of the Wyoming Codified Ordinances adopted by Council on August 17th, 2009. http://wyomingohio.gov/laws-ordinances/ | Yes |

Summary of Results or Activities: The City has enforced ordinances related to post-construction stormwater management and stream corridor protection.

The ordinance indicates that the City adopted the Hamilton County Storm Water District Rules and Regulations associated with Stream Corridor Protection (Article IV) and Post-Construction Storm Water Management (Article V).

Comments:

| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | Structural and/or Non-Structural Standards Being Used | Effective |
|--------------------------------|---------------------|---|-----------|---|-----------|
| Post-Construction Requirements | Building Department | Continue use of the Ohio EPA Construction General Permit. | Yes | Ohio EPA Construction General Permit | Yes |

Summary of Results or Activities: Continued to enforce post-construction requirements within existing code.

Comments:

| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | # of Applicable Sites Requiring Plans | # of Plans Reviewed | Effective |
|-----------------------------|---------------------|--|-----------|---------------------------------------|---------------------|-----------|
| Site Plan Review Procedures | Building Department | Review SWPPP submitted to the City of Wyoming to ensure compliance to the established ordinance. | Yes | 0 | 0 | Yes |

Summary of Results or Activities: The City of Wyoming reviews all submitted SWPPPs to ensure compliance with stormwater design requirements. There were no site improvement plans that were required to be submitted to the City for review in 2017 requiring water quality controls to be installed.

Comments:

| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | # of Applicable Sites | # of Inspections Performed | Average Frequency | Effective |
|----------------------------|---------------------|--|-----------|-----------------------|----------------------------|-------------------|-----------|
| Site Inspection Procedures | Building Department | Perform inspections to ensure that the post-construction BMPs as indicated on the approved SWPPP are installed and constructed properly. | Yes | 0 | 0 | 0 | Yes |

Summary of Results or Activities: The City of Wyoming inspects sites as required, when necessary. No projects required to be inspected in 2017.

Comments:

| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | # of Violation Letters | # of Enforcement Actions | Effective |
|------------------------|---------------------|---|-----------|------------------------|--------------------------|-----------|
| Enforcement Procedures | Building Department | Enforce the established stormwater management ordinance requirements based upon site inspection findings and as-built plan reviews. | Yes | 0 | 0 | Yes |

Summary of Results or Activities: There were no violation letters or enforcement actions taken.

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 | Building Department | Enforce ordinance language requiring the recording and enforcement of an operation and maintenance agreement between the developer of any applicable site and the City. | Yes | 0 | 0 | Yes |

Summary of Results or Activities: The City has adopted Post Construction Regulations. Chapter 933.04, Section 516 includes requirements of Inspection and Maintenance for use on all applicable sites over one acre which complies with OEPA requirements.

Comments:

| 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 |
|-----------------------------|---------------------|--|--|-------------------|
| Site Plan Review Procedures | Building Department | Review SWPPPs to ensure that the requirements of the City's Code and the Ohio EPA's General Permit requirements are being appropriately addressed. | Continue to review SWPPP's submitted to the City to ensure compliance to the City's standards. | Throughout 2018 |

Comments:

| | | | | |
|----------------------------|---------------------|--|--|-----------------|
| Site Inspection Procedures | Building Department | Continue site inspections as part of the City's Site Inspection Plan. Chapter 933 describes inspection requirements of underground detention chambers and actions to be taken by the City when property owners fail to comply with these requirements. | Conduct annual post-construction water quality BMP inspections. Continue to review as-built plans to ensure that the approved post-construction water quality BMPs per the SWPPP are installed and constructed properly. | Throughout 2018 |
|----------------------------|---------------------|--|--|-----------------|

Comments:

| | | | | |
|--------------------------------|---------------------|--------------------------------|---|---|
| Long-Term O&M Plans/Agreements | Building Department | Long-Term O&M Plans/Agreements | Ensure that long-term O&M plans are developed and agreements are in place and recorded. | Continue to enforce Chapter 933.04, Section 516, which includes requirements of Inspection and Maintenance for use on all applicable sites over one acre. |
|--------------------------------|---------------------|--------------------------------|---|---|

Comments: Throughout 2018

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|------------------------|---------------------|--|--|-----------------|
| Enforcement Procedures | Building Department | Continue to enforce sanctions for non-compliance with construction control measures and BMPs. Chapter 933 describes penalties and fines associated with violating provisions of Chapter 933. | Continue enforcement of the stormwater management ordinance based upon findings of the annual post-construction water quality BMP inspections conducted and as-built plan reviews. | Throughout 2018 |
|------------------------|---------------------|--|--|-----------------|

Comments:

| | | | | |
|--------------------------------|---------------------|---|---|---|
| Post-Construction Requirements | Building Department | Continue to enforce Chapter 933 of City's Codified Ordinances and the requirements of the Ohio EPA Construction General Permit. | Continue to enforce Chapter 933 of City's Codified Ordinances and the requirements of the Ohio EPA Construction General Permit. | Enforcement of the ordinance is ongoing |
|--------------------------------|---------------------|---|---|---|

Comments:

| | | | | |
|---|---------------------|--|--|---|
| Ordinance or Other Regulatory Mechanism | Building Department | Continue to enforce Chapter 933 of City's Codified Ordinances. | Continue to enforce Chapter 933 of City's Codified Ordinances. | Enforcement of the ordinance is ongoing |
|---|---------------------|--|--|---|

Comments:

POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

| BMP (mechanism) | Responsible Party | Measurable Goal | Completed | Topic(s) | Targeted Audience | # of Employees Attended | Effective |
|-----------------|-------------------|-----------------|-----------|----------|-------------------|-------------------------|-----------|
|-----------------|-------------------|-----------------|-----------|----------|-------------------|-------------------------|-----------|

| | | | | | | | |
|-----------------------------|----------------------------|---|-----|---|---------------------------------------|----|-----|
| Employee Training Program 1 | Department of Public Works | Implement training program for City employees to incorporate stormwater pollution and water quality Best Management Practices | Yes | Municipal operations and activities Storm Water Pollution Prevention. | City Department of Public Works staff | 12 | Yes |
|-----------------------------|----------------------------|---|-----|---|---------------------------------------|----|-----|

Summary of Activity: City staff participated in a training session regarding storm water pollution prevention measures associated with municipal operations and activities.

Comments:

| BMP (mechanism) | List of Municipal Facilities Subject to Program | O&M Procedures Developed? | # of Inspections Performed | Frequency of Inspections |
|-----------------|---|---------------------------|----------------------------|--------------------------|
|-----------------|---|---------------------------|----------------------------|--------------------------|

| | | | | |
|----------------------|--|-----|---|--------|
| Municipal Facilities | City of Wyoming Public Works garage located at 800 Oak Avenue. | Yes | 1 | annual |
|----------------------|--|-----|---|--------|

| BMP (mechanism) | Summarize Maintenance Activities and Schedules | Summarize Activities Performed |
|-----------------|--|--------------------------------|
|-----------------|--|--------------------------------|

| | | |
|-----------------|--|---|
| MS4 Maintenance | Continue to street sweep high traffic areas; record yard waste pickup; implement recycling programs throughout the community including disposal of waste oils; clean catch basins regularly; inspect/evaluate stormwater outfalls on a routine basis; inspect City vehicles for maintenance needs; limit pesticide/fertilizer/herbicide and de-icing salt use. | The City of Wyoming is one of the top five recyclers in Hamilton County, Ohio for populations less than 10,000. Wyoming recycles 41% of waste. In addition to annual cleaning of catch basins, Wyoming checks and removes debris from catch basins during and after large storms. Finally, regarding City vehicles, 25% of the fleet is checked and serviced monthly. |
|-----------------|--|---|

| BMP (mechanism) | Procedures Developed? | Document Amounts of Wastes Properly Disposed |
|-----------------|-----------------------|--|
|-----------------|-----------------------|--|

| | | |
|--------------------|-----|--|
| Disposal of Wastes | Yes | Yard waste collected = 460 tons Waste oils and grease collected = 500 gallons Leaf collection = 435 tons |
|--------------------|-----|--|

| BMP (mechanism) | Covered? | Tons Used | Summarize Measures Taken to Minimize Usage |
|-----------------|----------|-----------|--|
|-----------------|----------|-----------|--|

| | | | |
|-----------|-----|----------|--|
| Road Salt | Yes | 400 Tons | Weather conditions and road surface conditions were monitored to determine the appropriate salt application rates in order to minimize salt usage. |
|-----------|-----|----------|--|

| BMP (mechanism) | Procedures Developed? | Gallons Used | Summarize Measures Taken to Minimize Usage |
|-----------------|-----------------------|--------------|--|
|-----------------|-----------------------|--------------|--|

| | | | |
|-----------------------------|-----|--------------|--|
| Pesticide & Herbicide Usage | Yes | 7550 Gallons | Pesticides were applied in designated target areas determined by the City and were applied by certified applicators based upon the manufacturer recommended application rates. Weather conditions were monitored prior to applications to minimize runoff into storm sewer systems and surface waters. |
|-----------------------------|-----|--------------|--|

| BMP (mechanism) | Procedures Developed? | Pounds Used | Summarize Measures Taken to Minimize Usage |
|-----------------|-----------------------|-------------|--|
|-----------------|-----------------------|-------------|--|

| | | | |
|------------------|-----|-------------|--|
| Fertilizer Usage | Yes | 7334 Pounds | Fertilizer was applied in designated target areas determined by the City and were applied by certified contractors and City staff based upon the manufacturer recommended application rates. Weather conditions were monitored prior to applications to minimize runoff into storm sewer systems and surface waters. |
|------------------|-----|-------------|--|

| BMP (mechanism) | Procedures Developed? | Document Amount of Material Collected and Properly Disposed |
|-----------------|-----------------------|---|
|-----------------|-----------------------|---|

| | | |
|-----------------|-----|---|
| Street Sweeping | Yes | Sweepings occurred throughout 2017 totaling 421 hours. 780 cubic yards material was collected. Street sweeping materials were disposed of at the local landfill (Rumpke). Outfalls and curb inlets were cleaned in January and February 2017 and 52 catch basins were repaired. Approximately 2,000 cubic yards of material was collected and properly disposed of. |
|-----------------|-----|---|

| BMP (mechanism) | Summarize Any New or Existing Flood Management Projects that were Assessed for Impacts on Water Quality |
|-----------------|---|
|-----------------|---|

| Flood Management Projects | N/A | | | |
|---|-----------------------------------|--|--|---|
| BMP (mechanism) | Summary | | | |
| No records found | | | | |
| POLLUTION PREVENTION/GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS | | | | |
| <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 |
| Fertilizer Usage | Department of Public Works | Department of Public Works | Continue to monitor application rates within designated areas to minimize the amount of fertilizer applied. Track amount used by contractors. | During the 2018 growing season, when needed |
| Comments: | | | | |
| Street Sweeping | Department of Public Works | Continue street sweeping high traffic areas around the City. | Sweep the streets and properly collect and dispose of accumulated pollutants. | Throughout 2018 |
| Comments: | | | | |
| Employee Training Program | Department of Public Works | Continue to provide an employee training program focused on pollution prevention. | Continue attendance of seminars and workshops by Public Works employees including staff-wide training. | Accomplish by 4th quarter of 2018 |
| Comments: | | | | |
| Service Complex SWPPP Inspections | Accomplish by 4th quarter of 2017 | Annually update the Pollution Prevention Plan for vehicle maintenance facility. | The City will continue to implement and follow the requirements of the SWPPP for this facility. | Throughout 2018 |
| Comments: | | | | |
| MS4 Maintenance | Department of Public Works | Continue to street sweep high traffic areas; record yard waste pickup; implement recycling programs throughout the community including disposal of waste oils; clean catch basins regularly; inspect/evaluate stormwater outfalls on a routine basis; inspect City vehicles for maintenance needs; limit pesticide/fertilizer/herbicide and de-icing salt use. | Minimize salt usage; dedicate hours to street sweeping; continue recycling and disposal of waste oils throughout community; continue yard waste pickup; dedicate hours to cleaning, inspecting, and repairing catch basins; routinely dedicate hours to inspecting and evaluating stormwater outfalls. | Throughout 2018 |
| Comments: | | | | |
| Disposal of Wastes | Department of Public Works | Continue collection of waste oils and grease. | Continue proper disposal of waste oils throughout community. | Throughout 2018 |
| Comments: | | | | |

| | | | | |
|-----------|----------------------------|---|---|------------------------------|
| Road Salt | Department of Public Works | Continue to carefully store and apply de-icing salt, while maintaining the safest roads possible in the most economical manner, while protecting the environment. | Continue to monitor road conditions and application rates to minimize the amount of salt applied. | 1st and 4th quarters of 2018 |
|-----------|----------------------------|---|---|------------------------------|

Comments:

| | | | | |
|-----------------------------|-----------------------------|---|--|---|
| Pesticide & Herbicide Usage | Pesticide & Herbicide Usage | Continue to provide pesticide and herbicide application services and determine means to reduce application amounts. | Continue to monitor application rates within designated areas to minimize the amount of pesticide and herbicide applied. Track amount used by contractors. | During the 2018 growing season, when needed |
|-----------------------------|-----------------------------|---|--|---|

Comments:

PROPOSED CHANGES TO YOUR SWMP (IF ANY)

Summarize any proposed changes to your SWMP, including changes to any BMPs or any identified measurable goals that apply to the program elements. If you fail to satisfy measurable goals for the reporting year, please explain why.

Upon approval of the Ohio EPA's NPDES General Permit associated with construction site stormwater discharges, the City will evaluate City code to determine if modifications are required to meet the minimum requirements outlined within the general permit.

VARIANCES GRANTED (IF ANY)

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

ADDITIONAL INFORMATION

Please add any additional comments or attachments below.