

Phase II Municipal Separate Storm Sewer System (MS4)
Annual Report Form

Cover Page

Part 1. General Information:

1. Permittee Name: City of Warner Robins
2. Mailing Address: 700 Watson Blvd.
3. Contact Person: John Coley / Krag Woodyard
4. E-Mail Address: jcoley@wrga.gov / kwoodyard@wrga.gov
5. Telephone Number: (478) 302-5543
6. Reporting Year (January 1–December 31): 2021

Part 2. Status of Stormwater Management Program:

1. Has your stormwater management program to comply with the 2017 NPDES Permit been approved? Yes No
2. If yes, provide the approval date: November 28, 2018
3. If no, provide the date of the last submittal: [Click here to enter text.](#)

Part 3. Certification Statement:

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 the possibility of fine and imprisonment for knowing violations.

Signature: _____

Printed Name: LaRhonda Patrick

Title: Mayor Date: _____

Public Education and Outreach
Minimum Control Measure
(Table 4.2.1)

1. **BMP # 1**

2. **BMP Title: Utility Banner**

3. **Provide the measurable goal from SWMP:** 100% of utility customers receive one bill with utility banner each year.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)

4. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: [Click here to enter text.](#)

5. **Implementation Schedule**

A. BMP activities completed during this reporting period: During 2021, a utility bill with banner was issued to customers. A copy of a utility bill with the 2021 banner is included in the attachments.

B. Date(s) for any BMP activities completed during this reporting period: January - December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

6. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 2**
2. **BMP Title: Stormwater Brochure**
3. **Provide the measurable goal from SWMP:**
 - Hand out brochures to 100% of citizen complainants during stormwater investigations.
 - The number of brochures distributed will be tracked by the City and reported to EPD in the Annual Report.
 - Choose brochure for distribution on an annual basis.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**

A. BMP activities completed during this reporting period: During the reporting period, the City distributed 250 each “Clean Water, Everybody’s Business” brochures to the following public facilities: Centerville Library, Warner Robins Nola Branch Library, Perry Library, and Warner Robins Department of Utilities. As well as 145 brochures to citizens, while investigating stormwater complaints.

B. Date(s) for any BMP activities completed during this reporting period: January – December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

Note: You must complete a BMP annual report page for any additional Public Education BMPs contained in your SWMP. Permittees with a population greater than 10,000 at the time of this permit issuance must complete four (4) BMPs.

1. **BMP #3**

2. **BMP Title: Stormwater Management Website**

3. **Provide the measurable goal from SWMP:**

- Each year of the permit the webpage will be updated on July of each year
- Provide screen shot of updated webpage and include in Annual Report

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal:

4. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: _____

5. **Implementation Schedule**

A. BMP activities completed during this reporting period:

- The City continued updating website during the 2021 reporting period. The feature added to the website in 2013, the Citizen Request Tracker iPhone App and Citizen Request Tracker Facebook App are still working well. These two apps give any citizen, with a smart phone, the ability to report any stormwater problems to local government officials. Once submitted the citizen will receive a confirmation email and can login to view the status of their request. A screenshot of the website has been included in the attachments. Additional brochures and annual report were also added as updates to the 2021 website stormwater page.

B. Date(s) for any BMP activities completed during this reporting period: January – December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

1. **BMP #4**

2. **BMP Title: Enviroscape Model**

3. **Provide the measurable goal from SWMP:**

- One annual mailing to schools and volunteer/civic groups.
- A minimum of five demonstrations per year.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal:

4. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: _____

5. **Implementation Schedule**

A. BMP activities completed during this reporting period:

- A mailing was sent to all local elementary schools that included information on the Enviroscape model and the opportunity to receive a demonstration. A copy of that mailing, and a list of schools to which it was sent are included in the attachments. 16 demonstrations were presented during the reporting period to 208 youths and 16 adults. See attachments for documentation

B. Date(s) for any BMP activities completed during this reporting period:

- August 2021 – Mailing sent to schools
- October - December 2021 – Enviroscape presentations

C. Did you comply with the implementation schedule in the SWMP? Yes No

Public Involvement/ Participation
Minimum Control Measure
(Table 4.2.2)

1. **BMP # 1**

2. **BMP Title: Great American Cleanup**

3. **Provide the measurable goal from SWMP:**

- Advertise for Great American Cleanup.
- Hold Great American Cleanup.
- Record amount of trash / litter removed as part of this event.
- Record the number of attendees / volunteers participating in the event.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)

4. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: [Click here to enter text.](#)

5. **Implementation Schedule**

A. BMP activities completed during this reporting period: The nationwide 2021 Great American Cleanup (GAC) kicked off with "Houston County's Tire Amnesty Event", Where the Warner Robins location collected 1,492 tires of the 5,292 total tires collected. The event followed with "Litter Trashes Everything!" an inner city cleanup of the Houston County Habitat for Humanity area and its surrounding neighborhoods in May. COVID is still impacting the number of volunteers gathering for events, but this year, in effort to combat this KWRB made an effort to host several new events to address litter and illegal dumping. During the GAC, 302 volunteers removed 7.085 tons of litter and debris from roads, highways, waterways, and parks during 39 scheduled cleanups. Local sponsorships provided removal of 19 junk vehicles during May at no charge. Two separate locally-sponsored Shred Day events were held, allowing for a combined total of 14 tons of paper to be collected and processed on-site. For the first time ever, a Community Dumpster Day event was introduced to Warner Robins, collecting an additional 4.71 tons of bulk waste and debris in less than 24 minutes. Georgia Military College (GMC) Quarterly Community Cleanup & Work Days were held to remove litter and debris from the Warner Robins Interpretive Trail and three campus retention ponds. The award-winning Native Plant Education Center partnered with Houston County Master Gardeners, Keep WR Beautiful, and GMC

STEM Club to host Spring Plant Sales (March-May) and Fall Plant Sales (Sept-October). Retention ponds were used for all watering purposes.

B. Date(s) for any BMP activities completed during this reporting period: January – December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

6. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 2**
2. **BMP Title: Storm Drain Stenciling**
3. **Provide the measurable goal from SWMP:** Information about program included on website. Annual mailing to schools. Hold one storm drain stenciling event annually.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: In 18 separate marking events during the reporting period, 210 youth and 25 adult volunteers marked a total of 120 storm drains in the City. The City mailed a stenciling flyer to all of the schools located within the city limits and a link to information about the stenciling program is provided on the City's website. A summary of the stenciling activities and a copy of the stenciling program flyer are included in the attachments.
 - B. Date(s) for any BMP activities completed during this reporting period: January - December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
 - C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No
 - D. If yes, please explain: [Click here to enter text.](#)

Note: You must complete a BMP annual report page for any additional Public Involvement/Participation BMPs contained in your SWMP. Permittees with a population greater than 10,000 at the time of this permit issuance must complete four (4) BMPs.

1. **BMP #3**

2. **BMP Title: Rivers Alive Clean Up Event**

3. **Provide the measurable goal from SWMP:**

- The City will estimate the amount of litter collected during the year as part of the City's annual report due on February 15th of each year the permit is in effect.
- The City will report the number of participants involved in the cleanup throughout the year.
- The City will organize, at the minimum, 1 Rivers Alive cleanup event per year

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal:

4. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: _____

5. **Implementation Schedule**

A. BMP activities completed during this reporting period: The City hosted the 12th Annual Rivers Alive statewide cleanup with 15 volunteers who removed 1,020 pounds of litter/debris, in spite of weather challenges. Maintenance of Wellston Trail entryway at Corder Road remains under the KWRB contract and includes fitness area, signs, and informational kiosk. A second cleanup of the area is being coordinated for a later date in effort to foster a cleanup on a date with less formidable weather forecasted.

B. Date(s) for any BMP activities completed during this reporting period:

C. November 6, 2021 – Held cleanup event.

D. Did you comply with the implementation schedule in the SWMP? Yes No

1. **BMP #4**
2. **BMP Title: Public Complaint Stormwater Reporting**
3. **Provide the measurable goal(s) for SWMP:**
 - Continue update of database
 - Warner Robins staff investigates 100% of illicit discharge violation calls received.
 - Warner Robins staff takes appropriate action for 100% of complaints that require it in accordance with the ERP.
 - Submit Citizen Complaint database to EPD in Annual Report.
 - Citizen complaints are investigated within 2 business days of receipt.
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: 0 illicit discharge complaints
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it from the SWMP? Continue Revise
 - C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No
 - D. If yes, please explain: [Click here to enter text.](#)

Illicit Discharge Detection and Elimination
Minimum Control Measure
(Table 4.2.3)

1. **BMP # 1 (Table 4.2.3, BMP #1)**
2. **BMP Title: Legal Authority**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** The City will maintain an illicit discharge prohibition ordinance within the City of Warner Robins Code of Ordinances at all times during the course of the permit. Each year, the City will evaluate the ordinance to determine if revisions are required. If revisions are required, the City will submit a copy of the revised ordinance to EPD to be included in the SWMP.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Ordinance Status**
 - A. Did you adopt or revise the ordinance during the reporting period? Yes No
 - B. If yes, provide the date of adoption: [Click here to enter text.](#)
 - C. If the ordinance was adopted or revised during the reporting period, is a copy of the adopted ordinance attached? Yes No
 - D. If the ordinance was adopted or revised during the reporting period and a copy is not attached, explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: The city evaluated the existing illicit discharge prohibition ordinance and determined that no revisions were required.
 - B. Date(s) for any BMP activities completed during this reporting period: December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - E. Do you consider this BMP to be effective? Yes No

- F. Do you plan to continue with implementation of this BMP or revise it in the SWMP?
Continue Revise
- G. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No
- H. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 2 (Table 4.2.3, BMP #2)**
2. **BMP Title: Outfall Map and Inventory**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** The City will maintain and update a map of all MS4 outfalls within the city limits of Warner Robins and provide a copy of the map as part of the City's annual report due on February 15th of each year the permit is in effect. The City will maintain a database inventory of all MS4 outfalls within Warner Robins. An updated list will be provided with the February 15, 2021 annual report
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Outfall Inventory**
 - A. Provide the number of outfalls added or deleted from the inventory during the reporting period:
Number added: 0
Number deleted: 0
 - B. Provide the total number of outfalls identified to date: 459
 - C. Is the outfall mapping completed? Yes No
 - D. If not, explain the reason why, and provide the status of the mapping: [Click here to enter text.](#)
 - E. If not, provide the projected completion date: [Click here to enter a date.](#)
5. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
6. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: During the reporting period the City reviewed their MS4 outfall map and determined that no changes were needed. A database inventory was created and has been included in the attachments. Please include the hard copy of the database inventory in the City's SWMP.

B. Date(s) for any BMP activities completed during this reporting period: December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP?
Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 3 (Table 4.2.3, BMP #3)**
2. **BMP Title: IDDE Plan**
3. **Provide the measurable goal from the Permit and/or approved SWMP:**
 - Provide a map and completed dry weather screening forms for all dry weather screened outfalls completed within the permit year in each year’s annual report.
 - At a minimum, 1 sector will be inspected annually.
 - 100% of suspected illicit discharges investigated.
 - 100% of identified illicit connections removed.
 - All investigations will be reported in each year’s annual report.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)

4. **IDDE Plan Status**

A. Provide the number of outfalls inspected during the reporting period: 119

B. What percentage of the total number of outfalls were inspected during the reporting period? 26%

C. Provide the status of the outfall screening from 2018-2022:

Year	Total Number of Outfalls	Number of Outfalls Screened	% Screened
2018	459	42	9%
2019	459	80	17%
2020	459	135	29%
2021	459	119	26%
2022			
Total	459	376	81%

D. Did you conduct any stream walks as part of your IDDE program?

Yes No

1. If yes, provide the total number of stream miles within your jurisdiction: N/A

2. Provide the number of stream miles walked during the reporting period: N/A

3. What percentage of the total number of stream miles were walked during the reporting period? N/A

E. Did you conduct stream walks for a reason other than IDDE? Yes No

1. If yes, explain the reason: [Click here to enter text.](#)

2. Provide the number of stream miles walked during the reporting period: [Click here to enter text.](#)

5. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: [Click here to enter text.](#)

6. **Implementation Schedule**

A. BMP activities completed during this reporting period: In 2021, the City dry weather screened 119 outfalls that outfall to waters of the state. The 119 outfalls dry weather screened represents all of the outfalls within sector 2021. Of the 119 outfalls dry weather screened during the reporting period, no outfalls were observed to have dry weather flows. A map of the locations screened and the dry weather screening checklists are included in attachments.

B. Date(s) for any BMP activities completed during this reporting period: January - December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 4 (Table 4.2.3, BMP #4)**
2. **BMP Title: Education**
3. **Provide the measurable goal from the Permit and/or approved SWMP:**
 - Each year of the permit the webpage will be updated.
 - Provide screen shot of updated done to webpage and include in Annual Report.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**

A. BMP activities completed during this reporting period: During the reporting period the City updated the appearance of the website, as well as the method to reach the Stormwater webpage. Screen shots have been attached to the annual report.

B. Date(s) for any BMP activities completed during this reporting period: December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 5 (Table 4.2.3, BMP #5)**
2. **BMP Title: Complaint Response**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Continuous update of database Warner Robins staff will investigate 100% of all illicit discharge violation calls received. Warner Robins staff takes appropriate action for 100% of complaints that require it in accordance with the ERP. Submit Citizen Complaint Database to EPD in Annual Report.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: The City has not attached anything, because there were no illicit discharge complaints received in the reporting period.
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: 0
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
 - C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No
 - D. If yes, please explain: [Click here to enter text.](#)

Note: You must complete a BMP annual report page for any additional Illicit Discharge Detection and Elimination BMPs contained in your SWMP.

Construction Site Storm Water Runoff Control
Minimum Control Measure
(Table 4.2.4)

1. **BMP # 1 (Table 4.2.4, BMP #1)**

2. **BMP Title: Legal Authority**

3. **Provide the measurable goal from the Permit and/or approved SWMP:** The City will maintain an erosion and sediment control ordinance and litter ordinance within the City of Warner Robins Code of Ordinances at all times during the course of the permit. Each year, the City will evaluate the ordinances to determine if revisions are required. If revisions are required, the City will submit a copy of the revised ordinances to EPD to be included in the SWMP.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)

4. **Local Issuing Authority Status**

A. Are you A Local Issuing Authority (LIA)? Yes No

B. As an LIA, you are required to submit semi-annual reports to the Georgia Soil and Water Conservation Commission (GSWCC). Did you provide the required reports to GSWCC? Yes No

C. Provide the dates that the semi-annual reports were submitted to the GSWCC: January 29, 2021 and July 16, 2021

D. Provide copies of the semi-annual GSWCC reports. Are the GSWCC reports attached? Yes No

5. **Ordinance Status**

A. Is the construction waste requirement addressed in either your E&S or litter ordinance? Yes No

B. If yes, which one? [Choose an item.](#)

C. Did you adopt or revise the ordinance during the reporting period? Yes No

D. If you are a Local Issuing Authority, you must revise your E&S Ordinance to comply with the latest revisions to the E&S Act (2015). The ordinance revision was to be completed by December 31, 2016. Have you completed the ordinance revisions?

Yes No

E. If yes, provide the date of adoption: February 1, 2015

F. If the ordinance was adopted or revised during the reporting period, is a copy of the adopted ordinance attached? Yes No

G. If the ordinance was adopted or revised during the reporting period and a copy is not attached, explain why: [Click here to enter text.](#)

6. Implementation Schedule

A. BMP activities completed during this reporting period: The city reviewed their Erosion & Sediment control and litter Ordinance in 2016 and it was updated. An updated copy was sent with the 2016 report.

B. Date(s) for any BMP activities completed during this reporting period: 2021 - Ongoing

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. BMP Effectiveness

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 2 (Table 4.2.4, BMP #2)**
2. **BMP Title: Site Plan Review Procedures**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Review 100% of ESPCPs for compliance with GESA and the Warner Robins Erosion and Sedimentation Ordinance 100% Land Disturbing Activities Permits are granted only after ESPCP is approved Record number of plans reviewed and approved annually Report number of plans reviewed and approved in annual report to EPD.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Site Plan Review Status**
 - A. Are you a Local Issuing Authority? Yes No
 1. If yes, provide the following information for the reporting period:
Number of plans received: 110
Number of plans reviewed: 110
Number of plans approved: 44
Number of plans denied: 66
 2. A list or table of the site plans received, reviewed, approved, and/or denied during the reporting period should be provided. Is the information attached?
Yes No
5. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
6. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: The City complied with the measurable goals by review 100% of ESPCPs for compliance with GESA and the Warner Robins Erosion and Sedimentation (E&S) Ordinance, granting LDA Permits only after the ESPCP is approved, recording the number of plans reviewed and approved annually and reporting the numbers in the annual report.

B. Date(s) for any BMP activities completed during this reporting period: January – December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 3 (Table 4.2.4, BMP #3)**
2. **BMP Title: Inspection Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** 100% of construction sites with LDA permits to be inspected after installation of initial BMPs. 100% of construction sites with LDA permits to be inspected during construction. 100% of construction sites with LDA permits to be inspected at the close of land disturbing activities 100% of records from inspections entered into City E&S log Record number of sites, site inspections and enforcement actions taken annually.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: The City performed E&S site inspections as described in the measurable goals. During the reporting period, the City performed 619 site inspections at 33 different sites (16 Common Development and 17 Stand Alone Projects). Only 1 of the 33 sites inspected is owned by the City. All inspection reports are available upon request and can be submitted separately. All sites that received a notification were re-inspected to ensure the violation was corrected.
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 4 (Table 4.2.4, BMP #4)**
2. **BMP Title: Enforcement Procedures**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Follow enforcement procedures outlined in the City's E&S ordinance and ERP. Provide a log of all violations and enforcement procedures undertaken during the reporting period in each annual report including the number and type (e.g. Notice of Violation, Stop Work Order) and status (e.g. pending, resolved).
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: The City has attached a log of all violations and enforcement procedures undertaken in the reporting period. There were 2 sites with violations in the 2021 reporting period. The City has attached a log of the 2 violations. The inspection reports for the violations are available upon request.
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
 - C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 5 (Table 4.2.4, BMP #5)**
2. **BMP Title: Complaint Response**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Continuous update of database City of Warner Robins staff investigate 100% of all water quality violation calls received City of Warner Robins staff takes appropriate action for 100% of complaints that require it Submit Citizen Complaint database to EPD in Annual Report.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: The City records and responds to citizen complaint calls and emails. During the reporting period, the City received 6 citizen complaints related to construction site soil and erosion control. The City has attached the log of these complaints. The inspection reports for the complaints are available upon request.
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
 - C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 6 (Table 4.2.4, BMP #6)**
2. **BMP Title: Certification**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Ensure that all MS4 staff involved in construction activities subject to the Construction General Permits (GCPs) are trained and certified in accordance with the rules adopted by the Georgia Soil and Water Conservation Commission. Provide the number and type of current certifications held by MS4 staff in each annual report.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: During the reporting period, the City continued requiring GSWCC certification for its E&S inspectors, site plan reviewers and construction site operators. A spreadsheet of the GSWCC certification card holders is included in the attachments, as well as certification documentation for each card holder from the GSWCC website.
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
 - C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

Note: You must complete a BMP annual report page for any additional Construction Site Management BMPs contained in your SWMP.

Post- Construction Storm Water Management
in New Development and Redevelopment
Minimum Control Measure
(Table 4.2.5)

1. **BMP # 1 (Table 4.2.5, BMP #1)**

2. **BMP Title: Legal Authority**

3. **Provide the measurable goal from the Permit and/or approved SWMP:** The City will maintain a post construction stormwater runoff control ordinance within the Code of Ordinances at all times during the course of the permit. Each year, the City will evaluate the ordinance to determine if revisions are required. If revisions are required, the City will submit a copy of the revised ordinance to EPD to be included in the SWMP.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)

4. **Ordinance Status**

A. Did you adopt or revise the ordinance during the reporting period? Yes No

B. If yes, provide the date of adoption: [Click here to enter text.](#)

C. Does the ordinance require development in accordance with the Georgia Stormwater Management Manual (GSMM), a local design manual, and/or the Coastal Stormwater Supplement? Yes No

D. Does the ordinance adopt the performance standards in the 2016 GSMM?
Yes No

E. Is the MS4 located within the Metropolitan North Georgia Water Planning District (MNGWPD)? Yes No

If yes, then have you completed adoption of the MNGWPD 2019 Post-Construction ordinance? Yes No NA

If the MNGWPD 2019 Post-Construction ordinance has not yet been adopted, explain the reason: [Click here to enter text.](#)

F. If the ordinance was adopted or revised during the reporting period, is a copy of the adopted ordinance attached? Yes No

G. If the ordinance was adopted or revised during the reporting period and a copy is not attached, explain why: [Click here to enter text.](#)

5. **Implementation Schedule**

A. BMP activities completed during this reporting period: The city evaluated the existing post construction stormwater runoff control ordinance and determined that no revisions were required.

B. Date(s) for any BMP activities completed during this reporting period: 2021 - Ongoing

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

6. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 2 (Table 4.2.5, BMP #2)**
2. **BMP Title: Inventory**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Develop an inventory database of all publicly-owned post-construction Stormwater management structures and privately-owned structures designed after December 9, 2008. Update the aforementioned inventory database each year and include it in each annual report.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Inventory Status**
 - A. Provide information on the number of structures inventoried during the reporting period:
 1. Number of publicly-owned post-construction structures added: 4
 2. Number of privately-owned post-construction structures added: 13
 - B. Provide information on the number of structures identified to date:
 1. Total number of publicly-owned post-construction structures: 42
 2. Total number of privately-owned post-construction structures: 92
5. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
6. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: During the reporting period the City developed an inventory database of all publicly-owned post-construction and privately-owned structures designed after December 9, 2008. The inventory has been included in the attachments with the annual report.
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP?
Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 3 (Table 4.2.5, BMP #3)**
2. **BMP Title: Inspection Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:**
 - Inspect 100% of the City’s (both public and private) Post Construction Stormwater Management Structures within 5 years.
 - Inspect 100% of the City’s Post Construction Stormwater Management Structures over the course of the permit.
 - Include a copy of the form for inspections performed in each Annual Report.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)

4. **Provide the status of inspections performed between 2018-2022:**

Publicly-Owned Post-Construction Structures

Year	Total Number Post Construction Structures	Number Post Construction Structures Inspected	% Inspected
2018	34	34	100%
2019	34	34	100%
2020	38	38	100%
2021	42	42	100%
2022			
Total	42	42	100%

Privately-Owned Post-Construction Structures

Year	Total Number Post Construction Structures	Number Post Construction Structures Inspected	% Inspected
2018	79	34	43%
2019	79	13	16%
2020	79	10	12%
2021	92	13	14%
2022			
Total	92	70	76%

5. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: [Click here to enter text.](#)

6. Implementation Schedule

A. BMP activities completed during this reporting period: The City has attached inspections forms for privately owned and publicly owned ponds. There are 42 publicly owned pond inspection forms, and 13 privately owned pond inspection forms. The 13 privately owned ponds inspected were the ponds in the 2021 sector. The City is still on track to have all privately owned ponds inspected at 100% in five years.

B. Date(s) for any BMP activities completed during this reporting period: January – December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. BMP Effectiveness

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 4 (Table 4.2.5, BMP #4)**
2. **BMP Title: Maintenance Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Maintain 100% of the City's Post Construction Stormwater Management Structures over the course of the permit. The City will prepare a summary table outlining maintenance activities undertaken over the course of each permit year and include it in the annual report due for that year. The City will include a copy of all maintenance agreements recorded that permit year and also an overall total number for all privately maintained ponds within the city limits. The City will include a copy of a letter recommending maintenance activities for detention ponds inspected that year which are privately maintained if maintenance activities are required.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period?:
 1. Maintenance of permittee-owned structures: Yes No
 2. Maintenance conducted by permittee on privately-owned structures or publicly-owned by other entities: Yes No NA
 3. Summary list of maintenance agreements: Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: During the reporting period, 42 public ponds were maintained. This maintenance consisted of mowing of grass and removal of debris. A maintenance table has been included in the attachments. The City had 7 new maintenance agreements added to the database. The full, updated database has been attached along with copies of the 7 maintenance agreements. The City has also attached copies of maintenance letters sent to the owners of the privately-owned ponds inspected in 2021.
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)

6. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP?
Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 5 (Table 4.2.5, BMP #5)**
2. **BMP Title: GI/LID Structure Inventory**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Develop an inventory of all GI/LID structures located inside the city limits of Warner Robins. Update the inventory once per year following the initial development of the inventory.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Inventory Status**
 - A. Provide information on the number of structures inventoried during the reporting period:
 1. Number of permittee-owned GI/LID structures added: 0
 2. Number of publicly-owned GI/LID structures owned by other entities added: 0
 3. Number of privately-owned non-residential GI/LID structures added: 6
 - B. Provide information on the number of structures identified to date:
 1. Total number of permittee-owned GI/LID structures: 0
 2. Total number of publicly-owned GI/LID structures owned by other entities: 0
 3. Total number of privately-owned non-residential GI/LID structures: 6
5. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
6. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: During the reporting period the City updated the inventory of all GI/LID structures located inside the city limits. The GI/LID structure inventory has been included in the attachments.
 - B. Date(s) for any BMP activities completed during this reporting period: December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP?
Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 6 (Table 4.2.5, BMP #6)**

2. **BMP Title: GI/LID Program**

3. **Provide the measurable goal from the Permit and/or approved SWMP:**

- Evaluate the feasibility and site applicability of different GI/LID techniques and practices and various structures.
- The program will be submitted to EPD for review with the 2020 annual report.
- Implementation of the program will begin on/ or by April 1, 2020

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)

4. **Program Development**

A. Has the GI/LID Program development been completed? Yes No

Note: For existing permittees, the deadline is February 15, 2020. For new permittees, the deadline is within 3 years of designation.

5. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: [Click here to enter text.](#)

6. **Implementation Schedule**

A. BMP activities completed during this reporting period: The newest copy of GI/LID Program has been added to the annual report. Created August 2020.

B. Date(s) for any BMP activities completed during this reporting period: 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 7 (Table 4.2.5, BMP #7)**
2. **BMP Title: GI/LID Inspection and Maintenance Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:**
 - Inspection of private non-residential, permittee owned, and publicly owned GI/LID structures, beginning in 2020, and to be completed within a 5-year period.
 - Conduct maintenance on the permittee-owned structures, as needed. Provide the number and percentage of the total structures maintained during the reporting period in each annual report.
 - Implement maintenance procedures established in the GI/LID Program for ensuring publicly-owned structures owned by other entities and privately-owned non-residential GI/LID structures are maintained as needed.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)

4. **Provide the status of inspections performed between 2020-2022:**

Permittee-Owned GI/LID Structures

Year	Total Number GI/LID Structures	Number GI/LID Structures Inspected	% Inspected
2020			
2021			
2022			
Total			

Publicly-Owned By Other Entities GI/LID Structures

Year	Total Number Post Construction Structures	Number Post Construction Structures Inspected	% Inspected
2020			
2021			
2022			
Total			

Privately-Owned Non-residential GI/LID Structures

Year	Total Number Post Construction Structures	Number Post Construction Structures Inspected	% Inspected
2020	6	0	0
2021	6	6	100%
2022			

Total	6	6	100%
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5. **Provide information on maintenance performed on permittee-owned GI/LID structures.**

- A. Provide the total number of permittee-owned GI/LID structures: 0
- B. Provide the number of GI/LID structures maintained N/A
- C. Provide the percentage of GI/LID structures maintained N/A

6. **Documentation**

- A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
- B. If not, please explain why: There are 0 permittee-owned GI/LID structures

7. **Implementation Schedule**

- A. BMP activities completed during this reporting period: The City inspected 6 privately owned GI/LID structures during the reporting period. Out of the 6 structures inspected, one was below the rating of GOOD. The City sent a letter to the owner of the structure to have maintenance completed. The City has attached a copy of the sent letter.
- B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
- C. Did you comply with the implementation schedule in the SWMP? Yes No
- D. If not, please explain why: [Click here to enter text.](#)

8. **BMP Effectiveness**

- A. Do you consider this BMP to be effective? Yes No
- B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
- C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No
- D. If yes, please explain: [Click here to enter text.](#)

GI/LID Ordinance Review (Section 4.2.5.3)

(Only complete this section if the MS4 population >10,000 on December 6, 2017)

1. You are required to continue to review and revise, where necessary, building codes, ordinances, and other regulations to ensure they do not prohibit or impede the use of GI/LID practices. Was an evaluation of the MS4's ordinances, codes, and regulations conducted during the reporting period? Yes No
2. If an evaluation was completed during the reporting period, is documentation of the activity attached to this annual report? Yes No NA
3. Based on the results of the evaluation, did the MS4 determine that revisions to the ordinances, codes, and regulations were necessary? Yes No NA
4. If revisions to the document(s) were required, provide the name of the document(s) and the date(s) of adoption: [Click here to enter text.](#)
5. If revisions have not yet been completed, provide the status of the document revisions and a projected completion date: [Click here to enter text.](#)

Pollution Prevention/ Good Housekeeping
for Municipal Operations
Minimum Control Measure
(Table 4.2.6)

1. **BMP # 1 (Table 4.2.6, BMP #1)**
2. **BMP Title: MS4 Control Structure Inventory and Map**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** The City will provide an updated MS4 Control Structure Inventory & Map with each annual report.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Inventory and Map Status**
 - A. Provide the number of structures inventoried and mapped during the reporting period:
 1. Number of catch basins added: 488
 2. Number of ditches added (state if miles or linear feet): 2 miles
 3. Number of publicly-owned detention/retention ponds added: 4
 4. Number of storm drain lines added (state if miles or linear feet): 18 miles
 - B. Provide the number of structures inventoried and mapped to date:
 1. Total number of catch basins: 6886
 2. Total number of ditches (state if miles or linear feet): 114 miles
 3. Total number of publicly-owned detention/retention ponds: 42
 4. Total number of storm drain lines (state if miles or linear feet): 298 miles
5. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
6. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: The City has attached updated inventories of catch basins, ditches, and pipes. The sector with the 2017 dates is the last section to be inspected for the City’s SWMP in 2022 reporting period. Please note: The inventory is located in the folder “MS4 Structure Inventory” and is broken down by sectors.

B. Date(s) for any BMP activities completed during this reporting period: January - December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 2 (Table 4.2.6, BMP #2)**
2. **BMP Title: MS4 Inspection Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** The City will inspect the MS4 one sector per year such that the entire City will be inspected over the course of the permit.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. Provide the status of inspections performed between 2018-2022:

Catch Basins

Year	Total Number Catch Basins	Number Catch Basins Inspected	% Inspected
2018	4677	404	8%
2019	5972	579	10%
2020	6398	1721	27%
2021	6886	1975	28%
2022			
Total	6886	4679	68%

Pipes

Year	Total Pipes Number or Length (specify ft. or miles)	Number of Pipes or Length Inspected (specify ft. or miles)	% Inspected
2018	171 miles	27.36 miles	16%
2019	171 miles	34.20 miles	20%
2020	280 miles	72.80 miles	26%
2021	298 miles	80.46 miles	27%
2022			
Total	298 miles	214.82 miles	72%

Ditches

Year	Total Ditches Number or Length (specify ft. or miles)	Number of Ditches or Length Inspected (specify ft. or miles)	% Inspected
2018	112 miles	24.64 miles	22%
2019	112 miles	21.28 miles	19%
2020	112 miles	13.44 miles	12%
2021	114 miles	13.68 miles	12%

2022			
Total	114 miles	73.04 miles	64%

Publicly-Owned Detention/Retention Ponds

Year	Total Number Structures	Number Structures Inspected	% Inspected
2018	34	34	100%
2019	34	34	100%
2020	38	38	100%
2021	42	42	100%
2022			
Total	42	42	100%

5. Documentation

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: [Click here to enter text.](#)

6. Implementation Schedule

A. BMP activities completed during this reporting period: The City has attached updated inventory lists of catch basins, ditches, and pipes inspected in the sector for the 2021 reporting period. The City remains on track to have 100% of catch basins, ditches, and pipes inspected within the City’s SWMP 5 year period.

B. Date(s) for any BMP activities completed during this reporting period: January-December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. BMP Effectiveness

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 3 (Table 4.2.6, BMP #3)**
2. **BMP Title: MS4 Maintenance Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** The City of Warner Robins will implement a MS4 maintenance program and report the number of structures maintained each year.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Provide the status of maintenance performed on MS4 structures during the reporting period:**
 - A. The number of catch basins maintained (including cleaning): 30
 - B. The number of ditches maintained (miles or linear feet): number of ditches = 50
 - C. The number of detention/retention ponds maintained: 30
 - D. The number of storm drain lines maintained (miles or linear feet): number of storm drain lines = 24
5. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
6. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: A copy of the City's work order log that shows all of the storm system maintenance activities performed by the City during the reporting period has been included in the attachments, as well as, the work order log for the maintenance of publicly owned ditches and pond. For the reporting period, the City cleaned, repaired, or installed 24 storm drain pipes, 30 catch basins/drop inlets/storm boxes, 6 headwalls, and 11 flumes. The City repaired and maintained 50 ditches/easements.
 - B. Date(s) for any BMP activities completed during this reporting period: January - December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

7. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP?
Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 4 (Table 4.2.6, BMP #4)**
2. **BMP Title: Street and Parking Lot Cleaning**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Sweep 100% of all major arterial roads on a quarterly basis. Sweep all municipal parking lots on a quarterly basis. Record miles of roads swept, names of roads swept and quantity of litter and debris collected annually.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: During the reporting period, the City swept a total of 4,211 miles of road. This resulted in there being 1016.45 cubic yards of litter and debris being collected and disposed of. A summary of locations and miles swept has been included in the attachments.
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
 - C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No
 - D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 5 (Table 4.2.6, BMP #5)**

2. **BMP Title: Employee Training**

3. **Provide the measurable goal from the Permit and/or approved SWMP:**

- Train existing Public Works Department employees annually.
- Provide a copy of hand-outs as well as a sign in sheet for the training event in each annual report during the permit period.
- Train all new Public Works Department employees at the beginning of their employment.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)

4. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: [Click here to enter text.](#)

5. **Implementation Schedule**

A. BMP activities completed during this reporting period: In 2021 the Stormwater Department split from the Public Works Department, and became the Stormwater Compliance Department. The City has attached the sign-in sheet for existing stormwater employee training, as well as a copy of the handout used in the training. The City did not hire any new stormwater employees in the 2021 reporting period.

B. Date(s) for any BMP activities completed during this reporting period: January – December 2021

C. Did you comply with the implementation schedule in the SWMP? Yes No

D. If not, please explain why: [Click here to enter text.](#)

6. **BMP Effectiveness**

A. Do you consider this BMP to be effective? Yes No

B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise

C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No

D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 6 (Table 4.2.6, BMP #6)**
2. **BMP Title: Waste Disposal**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Provide an estimated amount of waste generated and the means of disposal for each waste stream in the annual report for that year.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: Included in the attachments is a table with an estimate of all the waste generated during the reporting period, as well as copies of all the bills throughout the reporting period. All of the waste was disposed of at Houston County Landfill, Diversified Carriers, Inc., GFL Environmental, and Unique Environmental.
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
 - C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No
 - D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 7 (Table 4.2.6, BMP #7)**
2. **BMP Title: New Flood Management Projects**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Ensure all new flood management projects are assessed for water quality impacts.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: All new flood management projects were assessed for water quality impacts during the reporting period. See attached table.
 - B. Date(s) for any BMP activities completed during this reporting period: January – December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
 - C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No
 - D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 8 (Table 4.2.6, BMP #8)**
2. **BMP Title: Existing Flood Management Projects**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Review one existing flood control management project per year utilizing the checklist.
 - A. Did you comply with the measurable goal? Yes No
 - B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)
4. **Documentation**
 - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
 - B. If not, please explain why: [Click here to enter text.](#)
5. **Implementation Schedule**
 - A. BMP activities completed during this reporting period: During the reporting period, the City analyzed one existing BMP for retrofit potential. A copy of the Flood Management Project Design Checklist has been included in the attachments.
 - B. Date(s) for any BMP activities completed during this reporting period: December 2021
 - C. Did you comply with the implementation schedule in the SWMP? Yes No
 - D. If not, please explain why: [Click here to enter text.](#)
6. **BMP Effectiveness**
 - A. Do you consider this BMP to be effective? Yes No
 - B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
 - C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No
 - D. If yes, please explain: [Click here to enter text.](#)

1. **BMP # 9 (Table 4.2.6, BMP #9)**
2. **BMP Title: Municipal Facilities**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Develop an Inventory of all facilities owned and maintained by the City of Warner Robins which have the potential to cause pollution. Implement an inspection program for all of Warner Robins facilities such that 100% of the facilities are inspected according to the schedule established in the map and prior to December 5, 2022.

A. Did you comply with the measurable goal? Yes No

B. If not, explain why you did not comply with the measurable goal: [Click here to enter text.](#)

4. **Inventory and Inspection**

A. Inventory

1. Was an inventory of municipal facilities with the potential to cause pollution updated during the reporting period? Yes No
2. A copy of the inventory must be submitted with the annual report. Is the inventory attached? Yes No
3. If the inventory is not attached, explain why: [Click here to enter text.](#)

B. Inspection

1. Provide the status of inspections performed on municipal facilities between 2018-2022:

Municipal Facilities

Year	Total Number Municipal Facilities	Number Inspected	% Inspected
2018	21	6	29%
2019	21	8	38%
2020	21	7	33%
2021	21	6	29%
2022			
Total	21	27	129%

5. **Documentation**

A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No

B. If not, please explain why: [Click here to enter text.](#)

6. **Implementation Schedule**

- A. BMP activities completed during this reporting period: During the reporting period the City inspected 6 facilities owned and maintained by the City which have the potential to cause pollution. The City inspects 100% of all Municipal Facilities within three years as opposed to five. Completed checklists for these facilities has been included in the attachments. The City has also included a spreadsheet showing the dates each of these facilities were cleaned and swept with the street sweeper.
- B. Date(s) for any BMP activities completed during this reporting period: January - December 2021
- C. Did you comply with the implementation schedule in the SWMP? Yes No
- D. If not, please explain why: [Click here to enter text.](#)

7. **BMP Effectiveness**

- A. Do you consider this BMP to be effective? Yes No
- B. Do you plan to continue with implementation of this BMP or revise it in the SWMP? Continue Revise
- C. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP? Yes No
- D. If yes, please explain: [Click here to enter text.](#)

Note: You must complete a BMP annual report page for any additional Pollution Prevention/Good Housekeeping BMPs contained in your SWMP.

Enforcement Response Plan
Section 4.3

1. You were required to develop an Enforcement Response Plan (ERP) and submit the document to EPD. Have you completed ERP development? Yes No
2. If yes, provide the date of submittal to EPD: 1/1/2017
3. If no, explain the reason for the delay and provide the status of the ERP development: [Click here to enter text.](#)

Impaired Waters
Section 4.4

1. You are required to develop either an Impaired Waters Plan (population <10,000) or a Monitoring and Implementation Plan (population >10,000). Check which one you are required to develop:

- Impaired Waters Plan
- Monitoring and Implementation Plan

2. For existing permittees, you were required to submit the relevant Plan to EPD by February 15, 2015. For new permittees (designated on March 7, 2014), you were required to submit the relevant Plan by February 15, 2018. Have you completed development of the Plan?

Yes No

3. If yes, provide the date of submittal to EPD: 4/18/2018

4. If no, provide the status of the Plan development: [Click here to enter text.](#)

5. You are required to check the latest 305(b)/303(d) list to determine if newly listed waters are within your jurisdiction. Have you reviewed this list? Yes No

6. If newly listed waters have been identified, you must revise your Plan. If a Plan revision is required, provide the status and the projected date for submittal to EPD: [Click here to enter text.](#)

7. For permittees with an Impaired Waters Plan, provide the following for each impaired water located within the MS4 jurisdictional area that are located on the latest 303(d) list:

Name of Water	Pollutant of Concern

8. For permittees with a Monitoring and Implementation Plan:

A. Provide the following information for each impaired water located within the MS4 jurisdictional area that are included on the latest 305(b)/303(d) list:

Name of Water	Pollutant of Concern	Sampling Frequency
Sandy Run Creek (Bay Gall to Ocmulgee River)	Dissolved Oxygen, Copper	4 times in 2021
Sandy Run Creek (Headwaters to Bay Gall)	Dissolved Oxygen	5 times in 2021

Cainey Branch (Lake Placid to Sandy Run Creek)	pH	5 times in 2021

- B. You are required to provide monitoring data obtained for each pollutant of concern. Is the monitoring data attached? Yes No NA

- C. You are required to provide an assessment of the data trends over time for each pollutant of concern regarding the status of the water quality. Is the assessment attached? Yes No NA

- D. You are required to provide an assessment of the effectiveness of the best management practices chosen to address each pollutant of concern. Is the assessment attached? Yes No NA

Sharing Responsibility
Section 4.5

1. Are you sharing responsibility for implementation of any part of the SWMP with another entity? Yes No
2. If yes, provide the name of the entity: [Click here to enter text.](#)
3. Are you performing tasks for another entity? Yes No
4. Is another entity is performing tasks on your behalf? Yes No
5. If you answered “Yes” to either question #3 or #4, describe what tasks are being performed by which entity: [Click here to enter text.](#)
6. You must provide a copy of a signed intergovernmental agreement. Was an agreement included with the SWMP? Yes No