

**State of Georgia**  
**Environmental Protection Division**

**Phase I Large**  
**Municipal Separate Storm Sewer System**  
**Annual Report**

**Return to:**

Georgia Environmental Protection Division  
Watershed Protection Branch  
NonPoint Source Program

2 Martin Luther King, Jr. Dr., Suite 1462 East  
Atlanta, Georgia 30334

Version: February 2021

**Phase I Large Municipal Separate Storm Sewer System (MS4)**  
**Annual Report**

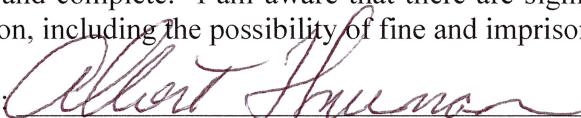
**Part 1- General Information**

- A. Name of Permittee: City of Powder Springs
- B. Mailing Address: PO Box 46
- C. Contact Person: Tina Garver Title: Community Development Director
- D. E-Mail Address: [tgarver@cityofpowdersprings.org](mailto:tgarver@cityofpowdersprings.org)
- E. Telephone Number: 770-943-1666 ext. 361
- F. Reporting Period (May 1, 2021 through April 30, 2022)
- G. List any other party or parties (e.g. Keep America Beautiful affiliates) responsible for implementing the Storm Water Management Program (SWMP) or a program component during this reporting period. If not previously submitted, provide a Memorandum of Agreement: The City of Powder Springs does not share responsibility with any other entity for implementation of the Best Management Practices outlined in this plan.

H. Certification Statement:

I certify under penalty of law that this document and all attachments were prepared with 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: Albert Thurman

Title: Mayor

Date: June 10, 2022

## **Part 2 - Implementation Status of SWMP Components**

### A. Structural and Source Control Measures (Section 3.3.1)

**Note:** The permittee must maintain an updated inventory of all permanent control structures. At a minimum, include catch basins, ditches, detention/retention ponds, and storm drain lines.

#### 1. Structural Controls (Table 3.3.1, Item 1)

- a. How many permanent control structures for which the MS4 is responsible were added during this reporting period? (explain type and number of each) 9 Catch Basins were added to the inventory. Cameron Springs and Enclave subdivisions were formally accepted by the City during the reporting period, but systems were already included in the inventory. Property has been annexed and structures will be added to the inventory after development is complete.
- b. Including the structures added this reporting period, what is the total number of permanent control structures which the permittee is responsible for inspecting and maintaining?

|  |           |
|--|-----------|
| catch basins                             | 1416      |
| ditches (miles or linear feet)           | 3.5 Miles |
| detention/retention ponds                | 8         |
| storm drain lines (miles or linear feet) | 29.1      |

- c. Are an updated inventory and map of the permanent control structures attached?  
Yes  No

#### 2. MS4 Inspections and Maintenance (Table 3.3.1, Item 2)

- a. Were inspections of MS4 structures performed using geographical areas or sectors?  
Yes  No
- b. How many permanent control structures were inspected from 2019-2024?

#### **Catch Basins**

| Year         | Total Number Catch Basins | Number Catch Basins Inspected | % Inspected |
|--------------|---------------------------|-------------------------------|-------------|
| 2019-2020    | 1,391                     | 579                           | 42%         |
| 2020-2021    | 1417                      | 574                           | 41%         |
| 2021-2022    | 1416                      | 446                           | 31%         |
| 2022-2023    |                           |                               |             |
| 2023-2024    |                           |                               |             |
| <b>TOTAL</b> |                           |                               |             |

**Pipes**

| Year         | Total Pipes<br>Number or Length<br>(specify ft. or miles) | Number of Pipes<br>or Length<br>Inspected<br>(specify ft. or<br>miles) | % Inspected |
|--------------|---|--|-------------|
| 2019-2020    | 41.9 miles  | 18.4 miles   | 44%         |
| 2020-2021    | 37.8 miles  | 6.3 miles  | 17%         |
| 2021-2022    | *29.1 miles   | 5.5 miles  | 19%         |
| 2022-2023    |   |  |             |
| 2023-2024    |   |  |             |
| <b>TOTAL</b> |   |  |             |

**Ditches**

| Year         | Total Ditches<br>Number or Length<br>(specify ft. or miles) | Number of Ditches<br>or Length<br>Inspected<br>(specify ft. or<br>miles) | % Inspected |
|--------------|---|--|-------------|
| 2019-2020    | 3.5 miles   | 0.05 miles   | 1.4%        |
| 2020-2021    | 3.1 miles   | 0.9 miles  | 29%         |
| 2021-2022    | 3.5 miles   | 1.9 miles  | 55%         |
| 2022-2023    |   |  |             |
| 2023-2024    |   |  |             |
| <b>TOTAL</b> |   |  |             |

**Detention/Retention Ponds**

| Year         | Total Number of<br>Ponds | Number of Ponds<br>Inspected | % Inspected |
|--------------|--------------------------|------------------------------|-------------|
| 2019-2020    | 8                        | 4                            | 50%         |
| 2020-2021    | 8                        | 2                            | 25%         |
| 2021-2022    | 8                        | 2                            | 25%         |
| 2022-2023    |                          |                              |             |
| 2023-2024    |                          |                              |             |
| <b>TOTAL</b> |                          |                              |             |

c. Documentation of each inspection performed must be attached as an addendum to this report. Is documentation attached? Yes  No

d. How many permanent control structures were maintained during this reporting period?

|  |         |
|--|---------|
| catch basins                             | 442     |
| ditches (miles or linear feet)           | 1283 ft |
| detention/retention ponds                | 1       |
| storm drain lines (miles or linear feet) | 78 ft   |

e. Documentation of each maintenance activity performed must be attached as an addendum to this report. Is documentation attached? Yes  No

f. Describe any tasks associated with control structure inspection and maintenance (e.g. repairs), not addressed in the questions above: N/A

3. Master Plan (Table 3.3.1, Item 3)

a. Does your municipality have a comprehensive planning document (e.g. Master Plan), which in part addresses stormwater? Yes  No

b. If the answer to A.3.a was “yes”, describe any changes made to the stormwater portion of the comprehensive planning document during the reporting period: Comprehensive Plan update was adopted on December 6, 2021. No changes relating to stormwater were included in this update.

4. Street Maintenance (Table 3.3.1, Item 4)

a. How many miles of streets were swept during the reporting period? (Provide documentation) 22.7 miles. See Appendix C.

b. Describe any litter removal activities performed during the reporting period (e.g. dates, people performing litter pickup, etc.), including the amount of debris removed (e.g., pounds, number of bags, or area cleaned) (e.g., miles of streets, areas) (Provide documentation): See Appendix C

c. Describe any practices for maintaining streets that were not addressed in the questions above (deicing practices, road repair procedures, etc.) that reduce pollution from stormwater runoff: The City continues to provide de-icing during inclement weather conditions as well as various other street repairs.

5. Flood Management Projects (Table 3.3.1, Item 5)

a. New flood management projects

1. Were any new flood management projects (e.g. wet or dry retention ponds, water quality vaults, channels) assessed for water quality impacts during site plan review during the reporting period?

Yes  No

2. If yes, provide the number of new projects where water quality assessments were performed: 10. See Appendix D.

3. Provide the number of projects that resulted in a new detention/retention structure: 10 will have detention/retention. One is currently under construction.

b. **Existing** flood management projects

1. Were any existing permittee-owned structural flood control devices (e.g. wet or dry retention basins, water quality vaults, channels) evaluated during the reporting period to determine if retrofitting the device for additional pollutant removal is feasible?

Yes  No

2. If yes, please provide details on the location of any existing flood management project(s), the evaluation performed (date, what did evaluation consist of, outcome), and documentation of any retrofitting activities: N/A

6. Municipal Facilities with the Potential to Cause Pollution (Table 3.3.1, Item 6)

a. The permittee must maintain and provide a current inventory of municipal facilities with the potential to cause pollution. Is an updated inventory attached to this report?

Yes  No

b. Provide the date of the inventory: 5/1/2021

c. Provide the number and percentage of these municipal facilities inspected during the period from 2019-2024:

| Year         | Total Number of Municipal Facilities | Number of Municipal Facilities Inspected | % Inspected |
|--------------|--------------------------------------|--|-------------|
| 2019-2020    | 4                                    | 1  | 25%         |
| 2020-2021    | 4                                    | 1  | 25%         |
| 2021-2022    | 4                                    | 1  | 25%         |
| 2022-2023    |                                      |  |             |
| 2023-2024    |                                      |  |             |
| <b>TOTAL</b> | 4                                    | 3  | 75%         |

d. SWMP Compliance

1. Did you comply with the inspection frequency described in the SWMP?  
Yes  No
2. If not, describe the reason and provide the steps taken to comply with the SWMP during the next reporting period: N/A
- e. Documentation of each inspection performed must be attached as an addendum to this report. Are completed inspection reports or some other type of documentation attached?  
Yes  No
- f. Describe any problems identified during the inspection and any corrective actions taken: Metals and tires found on site. Staff was advised of clean up requirements and site has been cleared of debris. Detention pond requires maintenance and is being evaluated for repair.
- g. Were any measures to control runoff from municipal facilities implemented during the reporting period?  
Yes  No

If yes, provide details: N/A

7. Pesticide, Fertilizer and Herbicide (PFH) Application (Table 3.3.1, Item 8)

- a. Were any of the following tasks related to a pesticide, herbicide, fertilizer management program completed during the reporting period?

| Task Completed  | Yes                      | No                                  | Not Applicable                      |
|---|--------------------------|-------------------------------------|-------------------------------------|
| Developed or updated inventory of PFH used by MS4   | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Municipal employee safety training in use, storage and disposal of PFH                            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Implemented program for municipal use of native, low-maintenance, or drought-resistant vegetation | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |

- b. Provide details for the tasks listed as completed in question Part 2.A.7.a above or describe any other programs or tasks performed during the reporting period (e.g. educational activities, certification of employees by Department of Agriculture, procedures or practices, etc.) related to PFH reduction at municipal facilities and rights-of-way. Where appropriate, provide date(s) and other specifics: Contractors are required to use EPA- approved PFH and provide SDS's for all applications used. The City uses regular "Round Up" for minor spot application to municipal properties occasionally.

c. Provide details for the tasks or programs performed during the reporting period (e.g. educational activities, verification of certification, permitting procedures, etc.) related to pollution reduction by commercial applicators and distributors. Where appropriate, provide date(s) and other specifics: Review of chemical applicators spec sheet and safety data sheet is the typical process for our contractors.

B. Illicit Discharge Detection and Elimination (IDDE) Program (Section 3.3.2)

1. Legal Authority (Table 3.3.2, Item 1)
  - a. Provide the date when the MS4's illicit discharge ordinance was adopted or last updated: December 7, 2015
  - b. If the ordinance was updated during this reporting period, then a copy of the adopted ordinance must be attached to this report. Is a copy of the ordinance attached?  
Yes  No
2. Outfall Inventory and Map (Table 3.3.2, Item 2)
  - a. The permittee must maintain a current inventory and map of all of the MS4 outfalls and the names and location of all waters of the State that receive discharges from those outfalls. How many outfalls, owned or operated by the MS4, were added during the reporting period? Outfall inventory is being reviewed ongoing. Some pipe outlets/headwalls were changed to outlet structures, thereby reducing the number of outfalls.
  - b. The permittee must submit an updated inventory and map showing the outfalls and the location and names of all receiving streams with each annual report. Are the inventory and map attached?  
Yes  No
3. Outfall Inspections (Table 3.3.2, Item 3)
  - a. Provide the status of the outfall inspections conducted from 2019-2024:
 

| Year         | Total Number of Outfalls | Number of Outfalls Inspected | % Inspected |
|--------------|--------------------------|------------------------------|-------------|
| 2019-2020    | 291                      | 71                           | 24%         |
| 2020-2021    | 204                      | 35                           | 17%         |
| 2021-2022    | 141                      | 34                           | 24%         |
| 2022-2023    |                          |                              |             |
| 2023-2024    |                          |                              |             |
| <b>TOTAL</b> |                          |                              |             |
  - b. Did you comply with the inspection frequency described in the SWMP?

Yes  No

- c. If not, describe the reason and provide the steps taken to comply with the SWMP during the next reporting period: N/A
- d. Of the outfalls screened during the reporting period, how many of the outfalls had flow? 0
- e. Attach completed outfall inspection forms for all outfalls inspected during the reporting period. Are inspection forms attached?  
Yes  No
- f. For those outfalls with dry weather flow detected, provide information on the results of source identification activities. If laboratory testing was performed in order to verify a pollutant identity, then complete the last column of the table (attach additional sheets if necessary):

| <b>Outfall Designation<br/>(number or location)</b> | <b>Date Field Screening<br/>Performed</b> | <b>Date Laboratory<br/>Testing Performed</b> |
|---|---|--|
| N/A   | N/A                                       | N/A  |
|   |   |  |

- g. For those outfalls with dry weather flow identified, describe the source tracing activities taken to identify the source, the identified source, and if the source was eliminated (attach additional sheets if necessary): N/A
- h. Provide documentation on any enforcement actions taken for each illicit discharge during the reporting period: N/A
- i. Stream Walks (Table 3.3.2, Item 3)
  1. Were any stream walks conducted during the reporting period?  
Yes  No  NA
  2. If the stream walks were performed for a reason other than part of the dry weather outfall screening, explain the reason, provide the miles of stream walked, and documentation of the activity (e.g. stream walk form, photographs, etc.): N/A
  3. Were the stream walks performed in conjunction with dry weather outfall screening? Yes  No
  4. If yes, provide the following:

| <b>Year</b>  | <b>Total Stream Miles</b> | <b>Number of Stream Miles Walked</b> | <b>% Walked</b> |
|--------------|---------------------------|--------------------------------------|-----------------|
| 2019-2020    | N/A                       | N/A                                  | N/A             |
| 2020-2021    | N/A                       | N/A                                  | N/A             |
| 2021-2022    | N/A                       | N/A                                  | N/A             |
| 2022-2023    |                           |                                      |                 |
| 2023-2024    |                           |                                      |                 |
| <b>TOTAL</b> | N/A                       | N/A                                  | N/A             |

Spill Response (Table 3.3.2, Item 4)

a. Provide information on any spill incidents which occurred during the reporting period, in which a substance entered the storm sewer system (e.g. sanitary sewer overflows, HAZMAT incidents, etc.) (attach additional sheets if necessary):

| <b>Spill Date</b> | <b>Spill Location</b> | <b>Party Responsible for Spill</b> | <b>Substance(s) Spilled</b> | <b>Amount Spilled</b> |
|-------------------|-----------------------|------------------------------------|-----------------------------|-----------------------|
| N/A               | N/A                   | N/A                                | N/A                         | N/A                   |
|                   |                       |                                    |                             |                       |
|                   |                       |                                    |                             |                       |

5. Public Reporting (Table 3.3.2, Item 5)

a. Describe any activities performed during this reporting period to publicize and facilitate public reporting of illicit discharges (provide details, where appropriate). Provide documentation demonstrating one formal notification to the public as performed: Complaints and reporting can be made via telephone, email, City's website and through the City's Application.

b. Provide information on each complaint related to an illicit discharge received during the reporting period, including the nature of the complaint, investigatory actions, and the status of resolution (Table 3.3.2, Item 5): No complaints regarding illicit discharge were made during this reporting period.

6. Proper Management and Disposal (Table 3.3.2, Item 6)

a. Describe any activities performed during this reporting period to facilitate the proper management and disposal of used oil and toxic materials, including educational activities, household waste collection programs, etc. (provide details where appropriate, such as dates). Provide documentation of at least one activity being performed: A listing of proper disposal locations, etc. is provided on the City's official stormwater website.

7. Sanitary Sewer Infiltration (Table 3.3.2, Item 7)

a. Does your MS4 own/operate the sanitary sewer system? If no, skip to Section C. Describe any activities performed during this reporting period to detect and eliminate seepage from municipal sanitary sewers to the storm sewer system: No. Cobb County Water and Sewer System operates the water system.

C. Industrial Facility Stormwater Discharge Control Program (Section 3.3.3)

1. Inventory (Table 3.3.3, Item 1)

a. The permittee must maintain a current inventory of industrial facilities that discharge to the MS4. Is an updated inventory attached to this report?  
Yes  No

b. Provide the date of the inventory: 4/30/2022

2. Inspections (Table 3.3.3, Item 2)

a. Were any inspections of industrial facilities conducted during the reporting period?  
Yes  No

b. If inspections of industrial facilities were performed, then a copy of each completed inspection report form must be attached as an addendum to this report. (**Note: The MS4 should ensure that the inspection report addresses storm water issues, not just industrial pretreatment requirements.**) Are any industrial facility inspection reports attached?  
Yes  No

c. Provide the number and percentage of the total number of industrial facilities inspected:

| Year         | Total Number of Facilities | Number of Facilities Inspected | % Inspected |
|--------------|----------------------------|--------------------------------|-------------|
| 2019-2020    | 3                          | 1                              | 33%         |
| 2020-2021    | 3                          | 1                              | 33%         |
| 2021-2022    | 1                          | 1                              | 100%        |
| 2022-2023    |                            |                                |             |
| 2023-2024    |                            |                                |             |
| <b>TOTAL</b> | 1                          |                                | 100%        |

d. SWMP Compliance

1. Did you comply with the inspection frequency described in the SWMP?

Yes  No

2. If not, describe the reason and the steps taken to comply with the SWMP during the next reporting period: N/A

e. Monitoring (Table 3.3.3, Item 2)

1. Did the permittee determine that any industrial users are a substantial pollutant loading to the MS4?

Yes  No

2. Was any monitoring of the stormwater runoff from these industrial users conducted by the permittee or were monitoring results requested and received from the industrial facility during the reporting period?

Yes  No  NA

3. The results of any monitoring performed should be attached as an addendum to this report. Are monitoring results attached?

Yes  No

3. Enforcement (Table 3.3.3, Item 3)

a. Were any enforcement actions taken against industrial facilities for storm water violations during the reporting period (Table 3.3.3, Item 3)?

Yes  No

b. If yes, provide documentation, including the number and type of enforcement actions, the violations addressed, etc.: N/A

4. Educational Activities (Table 3.3.3., Item 4)

a. Describe the educational activities performed during the reporting period which targeted industries (Table 3.3.3, Item 4). Provide documentation that at least one educational activity targeting industries was performed: Educational information was distributed to industrial facilities.

D. Construction Site Management Program (Section 3.3.4)

1. Legal Authority (Table 3.3.4, Item 1)

a. Are you a Local Issuing Authority? Yes  No

b. When was the MS4's ordinance to control soil erosion and sediment adopted or last updated? January 22, 2019

c. If the ordinance was adopted or updated during this reporting period, then a copy of the adopted ordinance must be attached as an addendum to this report. Is a copy of the ordinance attached? Yes  No

2. Site Plan Review (Table 3.3.4, Item 2):

- Number of site plans received: 12
- Number of site plan reviews conducted: 71 (Each reviewer counts as a separate review)
- Number of site plans approved: 41
- Number of site plans denied: 30
- Other (please describe): [Click here to enter text.](#)
- A list or table of site plans reviewed, denied, and/or approved during the reporting period should be provided. Is this information attached?  
Yes  No
- Number of land disturbing activity (LDA) permits issued: 6
- A list or table of permits issued during the reporting period should be provided. Is this information attached? Yes  No

3. Inspection Program (Table 3.3.4, Item 3)

- How many active construction sites were inspected during the reporting period? 21
- How many total inspections of these active construction sites were conducted during the reporting period? 616
- A list or table of active sites and the number and dates of inspections conducted on each of these sites should be provided. Is this information attached?  
Yes  No

4. Enforcement (Table 3.3.4, Item 4)

- Provide information on enforcement activities (e.g. stop work orders, warning letters, etc.) at construction sites for erosion and sediment control violations taken during the reporting period (attach additional sheets if necessary):

| Site Location  | Type of Enforcement Action | Date of Enforcement |
|----------------|----------------------------|---------------------|
| See Appendix K | Warnings                   | Appendix K          |

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |

5. Certification (Table 3.3.4, Item 5)

a. MS4 staff involved in construction activities must be trained and certified in accordance with the rules adopted by the Georgia Soil and Water Conservation Commission (GSWCC). Provide documentation of each current certification (e.g. copies of certification cards, printouts from GSWCC website). Is the information attached? Yes  No

E. Highly Visible Pollutant Sources (HVPS) (e.g. commercial car washes, auto part stores, nurseries, home improvement stores, auto repair shops, gas stations, veterinary clinics, kennels) (Section 3.3.5):

1. Inventory (Table 3.3.5, Item 1)

a. The permittee must maintain a current inventory of HVPS facilities that discharge to the MS4. Is an updated inventory attached?  
Yes  No

b. If any new HVPS were identified during the reporting period, what type(s) of facility were they? N/A

c. Provide the date of the updated inventory: Updated inventory will be provided with 2023 report.

2. Inspections (Table 3.3.5, Item 2)

a. Were any inspections performed on HVPS during the reporting period?  
Yes  No

b. Are copies of completed inspection forms attached?  
Yes  No

c. Provide the number and percentage of the total number of HVPS facilities inspected:

| Year      | Total Number of Facilities | Number of Facilities Inspected | % Inspected |
|-----------|----------------------------|--------------------------------|-------------|
| 2019-2020 | 101                        | 5                              | 5%          |
| 2020-2021 | 101                        | 23                             | 23%         |
| 2021-2022 | 101                        | 22                             | 22%         |
| 2022-2023 |                            |                                |             |

|              |  |  |  |
|--------------|--|--|--|
| 2023-2024    |  |  |  |
| <b>TOTAL</b> |  |  |  |

d. Did you comply with the inspection frequency described in the SWMP?  
 Yes  No

e. If not, describe the reason and the steps taken to comply with the SWMP during the next reporting period: N/A

3. Enforcement (Table 3.3.5, Item 3)

a. For those HVPS facilities inspected during the reporting period at which the MS4 identified a problem, provide details as to any enforcement action taken by the MS4:

| Facility Name      | Facility Location    | Action Taken by MS4            |
|--------------------|----------------------|--------------------------------|
| Powder Springs BLT | 3915 Austell PS Road | Educational Materials provided |
|                    |                      |                                |
|                    |                      |                                |
|                    |                      |                                |

4. Educational Activities (Table 3.3.5, Item 4)

a. Describe the educational activities performed during the reporting period that targeted HVPS facilities. Provide documentation that at least one educational activity targeting HVPS facilities was performed (Table 3.3.5, Item 4): City inspectors educate all staff while conducting HVPS inspections. Inspectors deliver educational brochures to the facility operators. See Appendix L.

**Part 3 - Changes to the SWMP (Section 4.1)**

A. Update of MS4 areas

1. Were any additional areas added to the MS4 system? Yes  No

a. If yes, was it through development of a previously undeveloped area?  
 Yes  No

b. If yes, was it through annexation of an area? Yes  No

2. Are an inventory and map of the MS4 permanent control structures in the additional areas attached? Yes  No

B. Staffing

1. How many full-time equivalents were dedicated to implementing the SWMP during the reporting period? 2
2. Did the amount of full-time equivalents dedicated to implementing the SWMP during this reporting period differ from the previous reporting period either by an increase or decrease in numbers? Yes  No

If yes, please explain whether it was a decrease or increase and the reason for the man-hour differences: N/A

C. Are there any changes to the SWMP proposed for the upcoming reporting period? If so, please describe: [Click here to enter text.](#)

#### **Part 4 - Enforcement Response Plan (ERP) (Section 3.3.6)**

- A. The permittee was required to develop an ERP describing the action to be taken for violations associated with the IDDE, industrial, construction, HVPS, and other SWMP programs. Has an ERP been completed?  
Yes  No
- B. If the ERP was not completed, explain why and provide the status of the document development: N/A

#### **Part 5 - Impaired Waterbodies (Section 3.3.7)**

A. Provide the following information for any impaired waterbodies located within your jurisdictional area that are included on the latest approved 305(b)/303(d) list:

| Name of Water | Pollutant of Concern |
|---------------|----------------------|
| N/A           | N/A                  |
|               |                      |
|               |                      |
|               |                      |

1. Was a new waterbody added to the 305(b)/303(d) list during this reporting period?  
Yes  No 
  - a. If yes, then you must develop a Monitoring and Implementation Plan (Plan). As part of the Plan, you must:
    - i. Provide a map showing the impaired waterbodies, all MS4 outfalls occurring on these waters or within one linear mile upstream, and sampling location(s). Is the map attached?  
Yes  No

- ii. If not, provide a schedule for completing the map: N/A
- iii. Develop a monitoring plan for each pollutant of concern (POC), including the sample type, frequency, any seasonal considerations, and an implementation schedule for starting monitoring and confirming the location of all MS4 outfalls discharging to the segment. Is the monitoring plan attached?  
Yes  No

2. Was a Sampling and Quality Assurance Plan (SQAP) submitted to EPD?  
Yes  No  NA

- a. If yes, has the SQAP been approved by EPD? Yes  No

3. Provide a list of best management practices (BMPs) to be implemented to address the POC, including a description of each BMP and a schedule for implementation of the BMPs: N/A

B. Was a Monitoring and Implementation Plan developed during a previous reporting period?  
Yes  No

1. If yes, then you must:

- a. Attach a copy of the approved Monitoring and Implementation Plan. Is the Plan attached? Yes  No

- b. Provide monitoring data for each POC. Is the monitoring data attached?  
Yes  No

- c. Provide an assessment of the monitoring data related to water quality (e.g. line graphs, narrative). Is the assessment attached? Yes  No

- d. If the monitoring data and assessment are not attached, explain the reason: [Click here to enter text.](#)

- e. Provide an assessment of the effectiveness of each BMP chosen to address the POC. Is the BMP assessment attached: Yes  No

- f. If an assessment was not performed, explain why: [Click here to enter text.](#)

- g. If you plan to delete any BMPs, modify any existing BMPs, or use any new BMPs during the next reporting period, describe the revisions: [Click here to enter text.](#)

## **Part 6 – Municipal Employee Training, Public Education/Public Involvement (Sections 3.3.8, 3.3.9, and 3.3.10)**

A. Municipal Employee Training

1. Provide information on any employee training provided during the reporting period:  
Date of Training: April 2022  
Topic(s) of Training: Stormwater Strategies: Housekeeping  
Number of employees trained: 32  
Who conducted the training: Video selected by Stormwater Manager  
Method of training: Video
2. The permittee must provide documentation of the training provided, such as through sign-in sheets, photographs, or other. Is documentation attached?  
Yes  No

B. Public Education Program

1. Did you participate in a regional public education program, such as the Clean Water Campaign?  
Yes  No
2. Did you implement your own public education program? Yes  No
3. Describe any SWMP educational activities undertaken during the reporting period, (include details as to the nature of the activity, date, number of people attending, etc.), and provide documentation of each activity:
  - a. Activity #1:
    - i. Describe the public education activity: Stormwater Website
    - ii. Provide the measurable goal for the activity: Counter provided on website and attached. Website updated and includes relevant educational information.
    - iii. Did you comply with the measurable goal: Yes  No
    - iv. If no, describe the reason: N/A
    - v. You must attach documentation of activity implementation. Is documentation attached? Yes  No
  - b. Activity #2:
    - i. Describe the public education activity: Public Information Brochures
    - ii. Provide the measurable goal for the activity: Review brochures on an annual basis and update/replace as needed; display brochures and restock as they run out.
    - iii. Did you comply with the measurable goal: Yes  No
    - iv. If no, describe the reason: N/A
    - v. You must attach documentation of activity implementation. Is documentation attached? Yes  No
  - c. Activity #3:
    - i. Describe the public education activity: Utility bill insert

- ii. Provide the measurable goal for the activity: Produce and distribute utility bill insert that includes stormwater and water resources related topics at least once/reporting period.
  - iii. Did you comply with the measurable goal: Yes  No
  - iv. If no, describe the reason: [Click here to enter text.](#)
  - v. You must attach documentation of activity implementation. Is documentation attached? Yes  No
- d. Activity #4:
  - i. Describe the public education activity: Promote city app on newsletter.
  - ii. Provide the measurable goal for the activity: Promotion of city app to report issues.
  - iii. Did you comply with the measurable goal: Yes  No
  - iv. If no, describe the reason: [Click here to enter text.](#)
  - v. You must attach documentation of activity implementation. Is documentation attached? Yes  No

## C. Public Involvement

- 1. Did you implement a public involvement program?  
Yes  No
- 2. Describe any SWMP activities performed during the reporting period to involve the public in the program (e.g. Adopt-A-Stream, Adopt-A-Road, storm drain stenciling, Rivers Alive). Provide details such as the nature of the activity, the date(s), the number of volunteers, etc.:
  - a. Activity #1:
    - i. Describe the public involvement activity: Public Input on the SWMP and Annual Report
    - ii. Provide the measurable goal for the activity: Post the most recent SWMP and each MS4 report after approval from EPD.
    - iii. Did you comply with the measurable goal: Yes  No
    - iv. If no, describe the reason: [Click here to enter text.](#)
    - v. You must attach documentation of activity implementation. Is documentation attached? Yes  No
  - b. Activity #2:
    - i. Describe the public involvement activity: Public Complaint and reporting procedures.
    - ii. Provide the measurable goal for the activity: Record IDDE complaint and actions taken in the City's work order database; Investigate 100% of all water quality complaints received within (3) business days and take appropriate action for 100% of complaints.
    - iii. Did you comply with the measurable goal: Yes  No

- iv. If no, describe the reason: [Click here to enter text.](#)
- v. You must attach documentation of activity implementation. Is documentation attached? Yes  No

c. Activity #3:

- i. Describe the public involvement activity: Hold one clean up event per year.
- ii. Provide the measurable goal for the activity: Event held on 4/23/2022
- iii. Did you comply with the measurable goal: Yes  No
- iv. If no, describe the reason: [Click here to enter text.](#)
- v. You must attach documentation of activity implementation. Is documentation attached? Yes  No

d. Activity #4:

- i. Describe the public involvement activity: Host event to encourage proper trash disposal
- ii. Provide the measurable goal for the activity: Held Reside With Pride
- iii. Did you comply with the measurable goal: Yes  No
- iv. If no, describe the reason: [Click here to enter text.](#)
- v. You must attach documentation of activity implementation. Is documentation attached? Yes  No

#### **Part 7- Post-Construction (Section 3.3.11(b)(2))**

A. Legal Authority (Table 3.3.11(b)(2), Item 1)

1. Provide the date when the MS4 post-construction ordinance(s) was adopted or updated: October 5, 2020
2. If required, provide the date the 2019 Metropolitan North Georgia Water Planning District post-construction ordinance was adopted: October 5, 2020
3. If an ordinance was updated during this reporting period, then a copy of the adopted ordinance must be attached. Is a copy of the ordinance attached?  
Yes  No
4. Does the ordinance include the adoption and implementation of the Georgia Stormwater Management Manual or an equivalent local design manual?  
Yes  No
5. Provide either the date the design manual was adopted or a schedule for completing adoption: October 5, 2020
6. The permittee was required to implement the Stormwater Runoff Quality/Reduction performance standard contained in the 2016 Georgia Stormwater Management Manual by no later than December 10, 2020. Provide the status of the implementation of this standard: Adopted October 5, 2020

7. The permittee is required to continue to evaluate its ordinances, building codes, and other regulations to ensure they do not prohibit or impede the use of GI/LID practices.
  - a. Was an evaluation performed? Yes  No
  - b. If yes, then describe the method used to conduct the evaluation (Attach documentation of the evaluation performed): Assessment attached to SWMP.
  - c. If no, explain the reason: [Click here to enter text.](#)
8. Were any revisions to the ordinances or regulations completed during this reporting period?  
Yes  No
9. If any ordinances or regulations were revised to remove obstacles to GI/LID during this reporting period, then a copy of the adopted document(s) must be attached to this report. Provide a list, table, or chart of the GI/LID changes. Include the document name and section affected in the list, table, or chart. Is a copy of any modified ordinance or regulation attached?  
Yes  No 
  - a. If yes, then is a list, table or chart of the GI/LID changes attached?  
Yes  No

B. GI/LID Program (Table 3. 3.11(b)(2), Item 2)

1. The permittee was required to develop a program for implementing GI/LID practices. Has the program been submitted to EPD?  
Yes  No   
If yes, has the program been approved by EPD? Yes  No
2. Was a Linear Transportation Feasibility Program developed? Yes  No   
If yes, has the program been approved by EPD? Yes  No
3. Were any revisions made to the GI/LID program during the reporting period?  
Yes  No   
If yes, then the revised program must be submitted to EPD for review. Is the revised GI/LID program attached? Yes  No

C. GI/LID Structure Inventory (Table 3.3.11(b)(2), Item 3)

1. The permittee must maintain an inventory of privately-owned non-residential and permittee-owned water quality-related GI/LID structures within the permittee's jurisdiction. Is an updated inventory attached to this report? Yes  No

2. Provide the total number of GI/LID structures included on the inventory:  
 Privately-owned non-residential: 6  
 Publicly-owned: 2

D. GI/LID Structure Inspection and Maintenance (Table 3.3.11(b)(2), Item 4)

1. Were any inspections of GI/LID structures conducted during the reporting period?  
 Yes  No  NA
2. If inspections of GI/LID structures were performed, then a copy of each completed inspection form must be attached to this report. Are any GI/LID structure inspection forms attached? Yes  No
3. Provide the number and percentage of the total number of GI/LID structures inspected during the reporting period:

**Publicly-Owned Structures**

| Year         | Total Number<br>GI/LID Structures | Number Inspected | % Inspected |
|--------------|-----------------------------------|------------------|-------------|
| 2019-2020    | 1                                 | 1                | 100%        |
| 2020-2021    | 1                                 | 0                | 0%          |
| 2021-2022    | 2                                 | 0                | 0%          |
| 2022-2023    |                                   |                  |             |
| 2023-2024    |                                   |                  |             |
| <b>TOTAL</b> |                                   |                  |             |

**Privately-Owned Non-Residential Structures**

| Year         | Total Number<br>GI/LID Structures | Number Inspected | % Inspected |
|--------------|-----------------------------------|------------------|-------------|
| 2019-2020    | 2                                 | 2                | 100%        |
| 2020-2021    | 2                                 | 0                | 0%          |
| 2021-2022    | 6                                 | 2                | 33%         |
| 2022-2023    |                                   |                  |             |
| 2023-2024    |                                   |                  |             |
| <b>TOTAL</b> |                                   |                  |             |

4. How many publicly-owned GI/LID structures were maintained during the reporting period? Attach documentation of the activities: 0

5. Describe any activities performed to ensure privately-owned non-residential GI/LID structures were maintained. Provide documentation of the activities: Maintenance agreements on new construction.

### **Part 8 - Assessment of Controls/Fiscal Analysis (Section 4.1)**

#### A. Assessment of Controls

1. Are revisions to the assessment of controls included in the approved SWMP necessary?  
Yes  No

2. If yes, describe the necessary revisions: [Click here to enter text.](#)

#### B. Fiscal Analysis

##### 1. Reporting Period Expenditures

- a. What was the funding source(s) for this reporting period's expenditures?  
Stormwater Utility and General Fund
- b. A summary of the expenditures for the SWMP during the reporting period must be attached as an addendum to this report. Is a copy of the reporting period's expenditures attached? Yes  No

##### 2. Next Reporting Period's Budget

- a. What will be the funding source for the next reporting period's budget? Stormwater Utitiy and General Fund
- b. A summary of the proposed budget for the SWMP for the next reporting period must be attached as an addendum to this report. Is a copy of the proposed budget for the next reporting period attached? Yes  No