

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

Cover Page

**Part 1. General Information:**

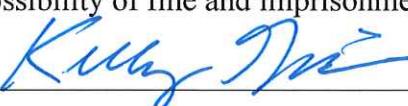
1. Permittee Name: Athens-Clarke County
2. Mailing Address: 120 W. Dougherty Street, Athens GA 30601
3. Contact Person: Todd Stevenson, Stormwater Administrator
4. E-Mail Address: [todd.stevenson@accgov.com](mailto:todd.stevenson@accgov.com)
5. Telephone Number: 706-613-3440 x6724
6. Reporting Year (January 1–December 31): 2021

**Part 2. Status of Storm Water Management Program:**

1. Has your storm water management program to comply with the 2017 NPDES Permit been approved? Yes  No
2. If yes, provide the approval date: September 9, 2019
3. If no, provide the date of the last submittal: N/A

**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: Kelly Girtz

Title: Athens-Clarke County Mayor Date: FEB - 3 2022

**Public Education and Outreach**  
**Minimum Control Measure**  
**(Table 4.2.1)**

1. **BMP # A1**
2. **BMP Title: Educate students in grades K-12 on stormwater management.**
3. **Provide the measurable goal from SWMP:** Continue to implement the existing K-12 education plan. Contact and coordinate with teachers at all school levels to implement K-12 education plan. Conduct 15 educational presentations and activities to K-12 classes annually. Distribute 200 educational materials to students and teachers annually. The number of classroom presentations and educational materials given during the reporting period will be included 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: Although the Education Specialist continued to implement the K-12 education program, only 14 presentations to classes were conducted. This was due to the continuing COVID-19 pandemic and local schools not allowing outsider presenters into classrooms.
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes  No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: The Stormwater Education Specialist continued conducting K-12 Education, despite challenges presented by the COVID-19 pandemic. Throughout 2021, the Education Specialist conducted 14 K-12 classroom or summer camp activities, presentations, and events and distributed approximately 630 educational materials to 536 students. A full list with descriptions is included in attachment “BMP A1 K-12 Activity Documentation.”
  - B. Date(s) for any BMP activities completed during this reporting period: See attachment “BMP A1 K-12 Activity Documentation.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes  No
  - D. If not, please explain why: N/A

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: N/A

1. **BMP # A2**
2. **BMP Title: Educate the business and industrial communities on stormwater management.**
3. **Provide the measurable goal from SWMP:** Continue to implement the Business Education Plan and update the business contact database. Make 1 presentation to the business and industrial community through organizations such as the Chamber of Commerce or Downtown Athens Business Association per year. Distribute 100 pieces of educational literature each year. The number of brochures distributed and the number of attendees at each educational presentation will be recorded and reported 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: Brochures were not distributed as part of our Business outreach in 2021.
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes  No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: The Stormwater Management Program attended 1 meeting and led 1 round of outreach to the business community during the reporting year. More information can be found in attachment “BMP A2 Business Activity Documentation.”
  - B. Date(s) for any BMP activities completed during this reporting period: Dates can be found in attachment “BMP A2 Business Activity Documentation.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes  No
  - D. If not, please explain why: NA
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: NA

1. **BMP # A3**
2. **BMP Title: Implement a stormwater education program for the general public.**
3. **Provide the measurable goal from SWMP:** Continue to implement the Public Outreach Plan. Attend 4 public events and activities throughout the year. Conduct 1 educational workshop per year. Distribute 100 educational materials per year. Conduct bi-annual inventories and restock materials as needed. The number of public events attended and the number of workshops hosted and attendees at each workshop will be recorded and reported in each annual report.
  - C. Did you comply with the measurable goal? Yes No
  - D. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - C. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - D. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: Stormwater Education Staff participated in 12 public events/activities in 2021 (see attachment “BMP A3 Public Activity Documentation”), including hosting two Rain Barrel Sales where residents purchased rain barrel kits to install at their homes. Approximately 1,172 educational materials were distributed to 783 attendees at events. Promotional items/giveaways and materials were re-stocked throughout the year and before events.
  - B. Date(s) for any BMP activities completed during this reporting period: Dates can be found in attachment “BMP A3 Public Activity Documentation.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: NA
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: NA

1. **BMP # A4**
2. **BMP Title: Use media (social media, local news, website newsletters, etc.) to publicize the stormwater management program.**
3. **Provide the measurable goal from SWMP:** Update Facebook page weekly and Instagram and Twitter pages bi-weekly. Track and compile media releases, media features, and social media page updates. Send at least 10 electronic newsletters 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: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes  No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: In 2021, the Stormwater Education Specialist generated 111 Facebook posts, 84 Twitter posts, and 78 Instagram posts (see attachment “BMP A4 Social Media”). The Stormwater Management Program released 2 stories to the local media and was featured 5 times in different outlets (see press releases and features in the “BMP A4 Press Releases and Media Features” attachments folder). The Stormwater Education Specialist continued to publish a monthly newsletter. In 2021, 11 newsletters were sent out to over 640 subscribers (see attachments in the “BMP A4 Newsletters” folder). Copies of the newsletters are also published on the Stormwater website.
  - B. Date(s) for any BMP activities completed during this reporting period: For social media posts, see attachment “BMP A4 Social Media.” Newsletters were sent out at the beginning of each month (see attachment “BMP A4 Newsletter Sent Dates”). Press releases were sent out in April and October. See attached news articles for exact dates on media features.
  - C. Did you comply with the implementation schedule in the SWMP? Yes  No
  - D. If not, please explain why: NA
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: NA

1. **BMP # A5**
2. **BMP Title: Maintain a stormwater website to provide the public with information about stormwater management in Athens-Clarke County.**
3. **Provide the measurable goal from SWMP:** The Stormwater webpage will be maintained throughout the year and updated as necessary to include information on projects, utility, and other material for public education. The number of visitors to the webpage will be tracked by the ACC Public Information Office and will be submitted 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: N/A
4. **Documentation**
  - C. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - D. If not, please explain why: Activities are summarized in the Implementation Schedule section below.
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: The Stormwater Education Specialist maintained the website ([www.acgov.com/stormwater](http://www.acgov.com/stormwater)) throughout the year to update information about the program, upcoming events, and address common questions about the Utility Fee. According to our Public Information Office staff who manage the website, our homepage was visited 9,110 times during 2021.
  - B. Date(s) for any BMP activities completed during this reporting period: The stormwater website ([www.acgov.com/stormwater](http://www.acgov.com/stormwater)) was updated regularly throughout the year.
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: NA
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: NA

**Public Involvement/ Participation**  
**Minimum Control Measure**  
**(Table 4.2.2)**

1. **BMP # B1**
2. **BMP Title: Conduct a storm drain decaling project.**
3. **Provide the measurable goal from SWMP:** Complete one storm drain decaling project annually. The number of decals placed, the decaling location, and the number of volunteers will be documented through photos and reported 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: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes  No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: The Stormwater Education Specialist led 5 storm drain decaling projects in 2021. Details and photos are included in attachment “BMP B1 Storm Drain Decaling.” Decaling opportunities continue to be advertised through our website and GivePulse volunteer management pages.
  - B. Date(s) for any BMP activities completed during this reporting period: Dates are included in attachment “BMP B1 Storm Drain Decaling.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes  No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # B2**
2. **BMP Title: Coordinate a Public Involvement Program with local non-profit watershed programs.**
3. **Provide the measurable goal from SWMP:** Partner with and coordinate projects and events with 3 cooperative agencies, completing 1 project or event with each agency each year. Submit summary of cooperative activities with annual reports.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: Stormwater Education Staff collaborated with 7 different government/non-profit agencies on 5 community events in 2021. See a list and description of agencies in tab 1 (Community Partners) in attachment “BMP B2 Public Involvement.” See a list of collaborative events in tab 2 (Events) in the same attachment.
  - B. Date(s) for any BMP activities completed during this reporting period: See tab 2 (events) of attachment “BMP B2 Public Involvement.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # B3**
2. **BMP Title:** Maintain a stormwater website to provide the public with information about stormwater management in Athens-Clarke County, including an online feedback form.
3. **Provide the measurable goal from SWMP:** Maintain the webpage throughout the year and update as necessary to include information on projects, utility, and other material for public education. Respond to 100% of comments or complaints received through the online feedback form.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: The Stormwater Education Specialist updated the website throughout the year. The online submittal form received 35 questions/concerns in 2021 (see attachment “BMP B3 Online Submittal”).
  - B. Date(s) for any BMP activities completed during this reporting period: Dates are included in attachment “BMP B3 Online Submittal.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # B4**
2. **BMP Title: Present a stormwater management awards program.**
3. **Provide the measurable goal from SWMP:** Determine award recipients and distribute at least 1 annual award. Awards will be distributed in any of the following categories: business, individual, design, organization, or education. Document and compile an annual summary of recipients, including the nature and basis of the award.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: Activities are summarized in the Implementation Schedule section below.
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: The 2021 Stormwater Steward Award was given to the Green Roof System on top of Target in Downtown Athens, designed by Smith Planning Group and grown by James Greenhouses. Photos and details can be found at <https://www.acgov.com/5312/Stormwater-Steward-Award>.
  - B. Date(s) for any BMP activities completed during this reporting period: The virtual Green Life Awards Ceremony video premiered on April 22, 2021.
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # B5**
2. **BMP Title: Rivers Alive annual stream clean-up effort.**
3. **Provide the measurable goal from SWMP:** Host a community-wide stream clean-up event each fall. Document the number of participants and amount of debris removed and report information 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: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: Activities are summarized in the Implementation Schedule below. A link to photos is included there as well.
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: The 2021 Rivers Alive event was held on Saturday, October 23<sup>rd</sup>. With several COVID-19 safety measures in place and smaller site numbers all around, 144 dedicated volunteers ended up removing 7,804 pounds of trash and recycling, 2.90 tons of leaf and limb debris, 970 pounds of metal, and 44 tires from 13 different sites around the community. In addition to our main event that Saturday, 5 different families/groups hosted their own independent clean-ups throughout the month of October. Photos from the event can be found at the following link: <https://photos.app.goo.gl/bFmneu3NkkVQx2y9>.
  - B. Date(s) for any BMP activities completed during this reporting period: The main Rivers Alive clean-up event took place on Saturday, October 23<sup>rd</sup>, but several independent clean-ups were also held throughout the month of October.
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # B6**
2. **BMP Title: Monitor the local litter prevention program, Adopt-A-Highway, to reduce roadside litter throughout the county.**
3. **Provide the measurable goal from SWMP:** Update the list of participating groups and number of miles adopted annually, and track the number of clean-ups done 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: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: In 2021, 54 official Adopt-a-Highway groups and 51 other groups/schools conducted 248 roadside clean-ups. 257 road miles were cleaned, and volunteers removed 1,520 bags of trash and 333 bags of recycling from roadways. These groups were made up of 2,449 volunteers who spent a total of 4,393 hours in service to our community. For a complete list of clean ups, groups, and adopted miles, see “BMP B6 Adopt-A-Highway Clean-Ups.”
  - B. Date(s) for any BMP activities completed during this reporting period: Dates are included in attachment “BMP B6 Adopt-A-Highway Clean-Ups.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

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

1. **BMP # C1**
2. **BMP Title: Illicit Discharge Elimination Ordinance**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Evaluate, and if necessary, modify the existing ordinance at least once a year.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
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: N/A
  - 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: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: ACCGov reviewed its Stormwater Management Ordinance (Section 5-4, Article II Illicit Discharge and Illegal Connection) in 2021 and found no changes were needed.
  - B. Date(s) for any BMP activities completed during this reporting period: N/A
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # C2**
2. **BMP Title: Outfall Map and Inventory**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Annually update the outfall map and inventory showing the location of all outfalls from the MS4 and the names and locations of all waters of the State that receive discharges from those outfalls.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Outfall Inventory**
  - A. Provide the number of outfalls added or deleted from the inventory during the reporting period:  
Number added: 0  
Number deleted: 14
  - B. Provide the total number of outfalls identified to date: 486
  - C. Is the outfall mapping completed? Yes No
  - D. If not, explain the reason why, and provide the status of the mapping: N/A
  - E. If not, provide the projected completion date: N/A
5. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
6. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: The Stormwater Inspector and GIS Analyst are continuing to clean-up ACCGov's outfall inventory. In 2021, 14 objects marked as outfalls have been identified as not being outfalls and were removed from the inventory. There were 0 new outfalls were added to the inventory (see attachments "BMP C2 Outfall Inventory" and "BMP C2 Outfall Map").
  - B. Date(s) for any BMP activities completed during this reporting period: The outfall map and inventory were updated throughout the year.

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

D. If not, please explain why: N/A

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: N/A

1. **BMP # C3**
2. **BMP Title: IDDE Plan**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Conduct dry-weather screening of each year's corresponding section. Prepare annual summary of areas covered, outfalls checked, and data on each outfall. Implement investigative procedures as outlined in the county's Dry Weather Screening Program procedures when potential for an illicit discharge is evident. Ensure any identified illicit discharge is eliminated and if necessary implement enforcement procedures in accordance with the Enforcement Response Plan (upon acceptance).
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **IDDE Plan Status**
  - A. Provide the number of outfalls inspected during the reporting period: 135
  - B. What percentage of the total number of outfalls were inspected during the reporting period? 27%
  - C. Provide the status of the outfall screening from 2018-2022:
 

Year	Total Number of Outfalls	Number of Outfalls Screened	% Screened
2018	560	140	25%
2019	501	109	22%
2020	500	135	27%
2021	486	52	11%
2022			
  - 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: The ACCGov Public Utilities Department and their consultants conducted stream walks in April 2021 in accordance with their Annual Watershed Protection Plan.
2. Provide the number of stream miles walked during the reporting period: Approximately 10 miles of streams were walked and assessed by Public Utilities in 2021.

5. **Documentation**

- A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
- B. If not, please explain why: N/A

6. **Implementation Schedule**

- A. BMP activities completed during this reporting period: The Stormwater Inspector screened 52 Section 4 outfalls in 2021 (see inspection summaries in attachment “BMP C3 Outfall Inspections”).
- B. Date(s) for any BMP activities completed during this reporting period: Dates are included in attachment “BMP C3 Outfall Inspections.”
- C. Did you comply with the implementation schedule in the SWMP? Yes No
- D. If not, please explain why: N/A

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: N/A

1. **BMP # C4**
2. **BMP Title: Education**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Update information on existing website as necessary. Conduct one storm drain decaling project per year. Conduct ACC employee trainings as outlined in BMP F5, including illicit discharge training.

- A. Did you comply with the measurable goal? Yes  No
  - B. If not, explain why you did not comply with the measurable goal: N/A

4. **Documentation**

- A. Did you attach documentation of the BMP activities completed during the reporting period? Yes  No
  - B. If not, please explain why: N/A

5. **Implementation Schedule**

- A. BMP activities completed during this reporting period: The Stormwater Education Specialist continued to maintain the stormwater website and social media accounts (see BMP A5 for more details). Storm drain decaling projects were held in March, May, July, and November (more details are available under BMP B1). Stormwater staff also held one virtual ACCGov employee training in 2021 (details and documentation are provided under BMP F5).
  - B. Date(s) for any BMP activities completed during this reporting period: Stormwater website and social media accounts are updated throughout the year. Storm drain decaling projects were held in March, May, July, and November. The virtual ACCGov staff training took place in December.
  - C. Did you comply with the implementation schedule in the SWMP? Yes  No
  - D. If not, please explain why: N/A

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: N/A

1. **BMP # C5**
2. **BMP Title: Illicit Discharge Complaint Response**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Implement procedures for receiving, investigating, and tracking the status of illicit discharge complaints. 100% of received complaints will be responded to within 48 hours of receipt.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: Stormwater staff responded to 7 illicit discharge complaints that were phoned in, emailed, or submitted through the online form. A list of complaints is included in the “IDDE Complaints” tab of attachment “BMP C5 Complaint Response.”
  - B. Date(s) for any BMP activities completed during this reporting period: Dates are included in attachment “BMP C5 Complaint Response.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

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

1. **BMP # D1**
2. **BMP Title: Erosion and Sediment Control Ordinance**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Annually evaluate, and if necessary, modify the existing E&S ordinance.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Ordinance Status**
  - A. Is the construction waste requirement addressed in either your E&S or litter ordinance? Yes No
  - B. If yes, which one? E&S
  - 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: November 1, 2016
  - 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: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: ACCGov's E&S ordinance was last modified in 2016 to include updates to the model ordinance and other minor revisions. The construction waste requirement is included on page 14, under Section 8-3-4. No additional changes were needed in 2021.

- B. Date(s) for any BMP activities completed during this reporting period: N/A
- C. Did you comply with the implementation schedule in the SWMP? Yes No
- D. If not, please explain why: N/A

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: N/A

1. **BMP # D2**
2. **BMP Title: Site Plan Review Process**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Provide a list of the site plans received and the number of site plans reviewed, approved, or denied during the reporting period in each annual report. Review 100% of plans received within 30 days of receipt.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
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: 199  
Number of plans reviewed: 169  
Number of plans approved: 66  
Number of plans denied: 103
5. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
6. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: ACCGov staff conducted 199 plan reviews on 52 different projects, averaging 3.83 reviews per site. Of those projects, 34 required a Water Quality Treatment review, resulting in 155 total water quality reviews and 11 new stormwater management facility maintenance agreements (see attachment "BMP E4 Maintenance Agreement List"). Overall, 66 site plans were approved and 103 were denied (and returned to the design consultant for revisions) during 2021. See attachment "BMP D2 Site Plan Reviews List" for a list of all projects and reviews, and for details on those projects that required water quality components.
  - B. Date(s) for any BMP activities completed during this reporting period: See attachment "BMP D2 Site Plan Reviews List".

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

D. If not, please explain why: N/A

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: N/A

1. **BMP # D3**
2. **BMP Title: Construction Site Inspection Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** 100% of sites requiring inspection will be inspected as required by the NPDES permit.
  - A. Did you comply with the measurable goal? Yes  No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period?  Yes  No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: ACCGov Land Development Inspectors conducted 3,787 site inspections on 72 construction sites in 2021. See a month-to-month summary in attachment "BMP D3 E&S Inspections & Enforcement," along with sample inspection forms in attachment "BMP D3 Inspections." Please note that ACC has switched to an electronic inspection recording program. Inspections completed prior to February 18, 2021 were complete on previously approved paper inspection records. The totals are still recorded in "BMP D3 E&S Inspections and & Enforcement." Any corrective action noted in the inspections were corrected within 48 hours per ACC Ordinance Requirements.
  - B. Date(s) for any BMP activities completed during this reporting period: Inspections were conducted daily by 3-4 different Inspectors throughout the year.
  - C. Did you comply with the implementation schedule in the SWMP? Yes  No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # D4**
2. **BMP Title: Enforcement Procedures for E&S Violations**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Implement enforcement procedures for 100% of the E&S violations in accordance with the ERP. Compile documentation of any enforcement actions taken, including the number and type and status, and provide 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: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: ACCGov Land Development Inspectors tracked 106 total enforcement actions in 2021, including 95 notices of noncompliance, 3 citations, and 8 stop work orders. Forms were too numerous to attach, but a month-to-month summary is included in attachment “BMP D3 E&S Inspections & Enforcement.”
  - B. Date(s) for any BMP activities completed during this reporting period: Enforcement actions were taken throughout the year.
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # D5**
2. **BMP Title: E&S Complaint Response**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Formalize E&S complaint receipt, investigation, response, and tracking procedures. Implement complaint response procedures. Track and compile report of complaints handled during the reporting period (e.g. date, type, and status) in each annual report. Respond to 100% of complaints within 48 hours of notification.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: Stormwater Staff responded to 3 E&S complaints during the reporting year. See the “E&S Complaints” tab in attachment “BMP C5 Complaint Response.”
  - B. Date(s) for any BMP activities completed during this reporting period: Dates are included in attachment “BMP C5 Complaint Response.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # D6**
2. **BMP Title: GASWCC Certification**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Ensure that any MS4 staff involved in construction activities subject to the Construction General Permits are trained and certified in accordance with the rules adopted by the GASWCC.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: There are currently 14 certified staff members from ACCGov Transportation and Public Works. A list of current certifications is included in attachment “BMP D6 GASWCC Certification.”
  - B. Date(s) for any BMP activities completed during this reporting period: Certification expiration dates are included in attachment “BMP D6 GASWCC Certification.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

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

1. **BMP # E1**
2. **BMP Title: Post-Construction Runoff Stormwater Management Legal Authority**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Annually evaluate, and if necessary, modify the existing ordinance. If the ordinance is revised during the reporting period, a copy of the adopted ordinance will be submitted with the 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: N/A
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: N/A
  - 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. The adoption of the performance standards in the 2016 GSMM was required by January 2, 2017. If the adoption has not occurred by this deadline date, explain why and provide the projected completion date: N/A
  - 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: N/A
5. **Implementation Schedule**

- A. BMP activities completed during this reporting period: ACCGov's Post Construction Stormwater Management Ordinance was last revised and approved by the Athens-Clarke County Mayor & Commission on April 7, 2020 to require runoff reduction according to the current NPDES permit. No additional changes were needed in 2021.
- B. Date(s) for any BMP activities completed during this reporting period: N/A
- C. Did you comply with the implementation schedule in the SWMP? Yes No
- D. If not, please explain why: N/A

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: N/A

1. **BMP # E2**
2. **BMP Title: Inventory of Post-Construction Stormwater Management Structures**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Annually update, as needed, an inventory of all publicly owned post-construction stormwater management structures, in addition to privately-owned structures designed after the December 9, 2008 adoption of the GSMM.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
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: 0
    2. Number of privately-owned post-construction structures added: 11
  - B. Provide information on the number of structures identified to date:
    1. Total number of publicly-owned post-construction structures: 144
    2. Total number of privately-owned post-construction structures: 222
5. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
6. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: Several changes were made to the inventory (see attachment “BMP E2 Inventory”) in 2021. 0 ACCGov-owned structure, 0 publicly owned by other entities, and 11 privately owned structures were added to the inventory. These changes result in 144 total public structures. The Private Structure Inventory was also updated to include many existing ponds that were not in the inventory, as well as some recently built ponds.
  - B. Date(s) for any BMP activities completed during this reporting period: Inventories were updated as necessary throughout the year.

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

D. If not, please explain why: N/A

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: N/A

1. **BMP # E3**
2. **BMP Title: Stormwater Management Structure Inspection Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** All ACC-owned structures will be inspected annually. A minimum of 5% of all other (publicly by other entity and privately-owned) stormwater structures constructed after December 9, 2008 will be inspected annually, amounting to 100% at the end of year 5.
  - A. Did you comply with the measurable goal? Yes  No
  - B. If not, explain why you did not comply with the measurable goal: N/A
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	94	94	100%
2019	137	137	100%
2020	144	144	100%
2021	144	144	100%
2022			

**Privately-Owned Post-Construction Structures**

Year	Total Number Post Construction Structures	Number Post Construction Structures Inspected	% Inspected
2018	126	32	25.4%
2019	219	43	19.6%
2020	210	81	38.5%
2021	222	81	38.5%
2022			

5. Documentation
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes  No
  - B. If not, please explain why: N/A
6. **Implementation Schedule**

- A. BMP activities completed during this reporting period: The ACCGov Stormwater Inspector inspected 100% of publicly-owned structures (144 total) and 81 privately-owned structures (see attachment “BMP E3 Inspections”) in 2021.
- B. Date(s) for any BMP activities completed during this reporting period: Dates are included in attachment “BMP E3 Inspections.”
- C. Did you comply with the implementation schedule in the SWMP? Yes No
- D. If not, please explain why: N/A

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: N/A

1. **BMP # E4**

2. **BMP Title: Stormwater Management Structure Maintenance Program**

3. **Provide the measurable goal from the Permit and/or approved SWMP:** Retain copies of maintenance agreements and submit a summary list of these agreements with each annual report. ACC will conduct inspections of ACC-owned structures and perform maintenance as needed. ACC will execute maintenance agreements for required maintenance of structures owned by other public entities and privately owned structures with construction completed after December 9, 2012.

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

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

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: N/A

5. **Implementation Schedule**

A. BMP activities completed during this reporting period: Staff executed 11 new maintenance agreements in 2021 (see attachment “BMP E4 Maintenance Agreement List”), amounting to 131 agreements total. ACCGov staff conducted maintenance on public stormwater facilities throughout 2021 (see attachment “BMP E4 Public Facility Maintenance”).

B. Date(s) for any BMP activities completed during this reporting period: See attachments “BMP E4 Maintenance Agreement List” and “BMP E4 Public Facility Maintenance.”

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

D. If not, please explain why: N/A

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: N/A

1. **BMP # E5**
2. **BMP Title: Inventory for GI/LID Structures**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Annually update, as needed, an inventory of all ACC-owned, publicly owned by other entity, and privately owned post-construction GI/LID structures constructed after December 6, 2012.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: GI/LID was tracked throughout the year by the ACCGov GIS Analyst. See attachment “BMP E5 GI-LID Inventory” (GI/LID practices are highlighted in green). To date, ACCGov has identified 139 GI/LID practices with 58 publicly owned, 21 publicly owned by other entities, and 60 privately owned practices.
  - B. Date(s) for any BMP activities completed during this reporting period: The inventory was monitored and updated throughout the year.
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # E6**
2. **BMP Title: GI/LID Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Develop a GI/LID program to be submitted to EPD by February 15th, 2020. The plan will be implemented and 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: N/A

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: N/A

6. **Implementation Schedule**

- A. BMP activities completed during this reporting period: ACCGov developed a program for GI/LID in 2019. Based on comments received from EPD in 2020, this program was revised in January 2021. A copy of the revised program is included with this Annual Report as attachment “BMP E6 GI-LID Program.”
  - B. Date(s) for any BMP activities completed during this reporting period: ACCGov created this program in 2019, and it was revised in 2021.
  - C. Did you comply with the implementation schedule in the SWMP? Yes  No
  - D. If not, please explain why: N/A

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: N/A

1. **BMP # E7**
2. **BMP Title: GI/LID Inspection and Maintenance Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** All ACC-Owned GI/LID structures will be inspected and maintained annually and at least 5% of other publicly and privately owned non-residential GI/LID structures will be inspected annually with 100% of all structures completed within a 5 year period. All inspections of GI/LID structures will generate listed required maintenance activities that must be completed. Those reports will be sent to the owner/operator of the GI/LID structure and the maintenance agreement will be executed.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: ACCGov inspected 100% of the publicly owned GI/LID practices, 30% of the Publicly Owned by Other Entities, and 46% of the privately owned GI/LID practices. See attachment “BMP E3 Inspections” for inspections and required maintenance. Inspections are included in BMP E3 because all inspections regardless of stormwater management structures are completed in the same EPD approved digital application and cannot be separated based on GI/LID type at this time.
  - B. Date(s) for any BMP activities completed during this reporting period: Inspections were conducted throughout 2021. ACCGov maintained all ACCGov owned structures and executed maintenance agreements for all of the other inspected GI/LID practices.
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

**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

*A Code and Ordinance review worksheet was completed in 2020 and was submitted with that year's annual report. In the 2020 report, the No box was erroneously checked as the answer to No. 1.*

2. If an evaluation was completed during the reporting period, is documentation of the activity attached to this annual report? Yes  No  NA

*A Code and Ordinance review worksheet was completed in 2020 and was submitted with that year's annual report. In the 2020 report, the No box was erroneously checked as the answer to No. 1. No revisions to codes were deemed necessary at that time.*

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: N/A
5. If revisions have not yet been completed, provide the status of the document revisions and a projected completion date: N/A

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

1. **BMP # F1**
2. **BMP Title: Inventory and Map of MS4 Control Structures**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Inventory and map of the MS4 stormwater control structures will be updated annually. The inventory and map will be completed and submitted with every 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: N/A
4. **Inventory and Map Status**
  - A. Provide the number of structures inventoried and mapped during the reporting period:
    1. Number of catch basins added: 0
    2. Number of ditches added (state if miles or linear feet): 0 miles
    3. Number of publicly-owned detention/retention ponds added: 0
    4. Number of storm drain lines added (state if miles or linear feet): 0 miles
  - B. Provide the number of structures inventoried and mapped to date:
    1. Total number of catch basins: 10,453
    2. Total number of ditches (state if miles or linear feet): 306.9 miles
    3. Total number of publicly-owned detention/retention ponds: 58
    4. Total number of storm drain lines (state if miles or linear feet): 214.2 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: N/A
6. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: The MS4 control structure inventory and map are found in attachments “BMP F1 MS4 Structure Inventory” and “BMP F1 MS4 Structure Map.” ACCGov is still undertaking an enhanced mapping program to create a more meaningful and useful MS4 database. Portions of

the inventory provided will have separate tabs where structures have been covered by the enhanced inventory.

B. Date(s) for any BMP activities completed during this reporting period: The MS4 control structure inventory and map were updated as necessary throughout the year.

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

D. If not, please explain why: N/A

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: N/A

1. **BMP # F2**
2. **BMP Title: Inspection of MS4 Stormwater Control Structures**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Provide the number and percentage of structures inspected during the reporting period with each annual report. Inspect 100% of structures in a 5-year period.
  - A. Did you comply with the measurable goal? Yes  No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. Provide the status of inspections performed between 2018-2022:

#### Catch Basins

Year	Total Number Catch Basins	Number Catch Basins Inspected	% Inspected
2018	14,234	5,690	40%
2019	10,998	3,379	30.7%
2020	10,453	3,632	34.7%
2021	10453	1288	12.3
2022			

#### Pipes

Year	Total Pipes Number or Length (specify ft. or miles)	Number of Pipes or Length Inspected (specify ft. or miles)	% Inspected
2018	237.4 miles	187.3 miles	78.9%
2019	214.2 miles	37.8 miles	17.7%
2020	214.2 miles	20.2 miles	9.43%
2021	214.2 miles	129.6 miles	60.5
2022			

#### Ditches

Year	Total Ditches Number or Length (specify ft. or miles)	Number of Ditches or Length Inspected (specify ft. or miles)	% Inspected
2018	315.4 miles	289.2 miles	91.6%
2019	306.9 miles	275.6 miles	89.8%
2020	306.9 Miles	15.1 Miles	4.95
2021	306.9 miles	43.8 Miles	14.3%
2022			

### **Publicly-Owned Detention/Retention Ponds**

<b>Year</b>	<b>Total Number Structures</b>	<b>Number Structures Inspected</b>	<b>% Inspected</b>
2018	58	58	100%
2019	58	58	100%
2020	58	58	100%
2021	58	58	100%
2022			

#### **5. Documentation**

- A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
- B. If not, please explain why: N/A

#### **6. Implementation Schedule**

- A. BMP activities completed during this reporting period: 100% of publicly-owned ponds were inspected during 2021 (see attachment “BMP E3 and E7 Inspections”). ACCGov also inspected 1,288 catch basins and manholes, 129.6 miles of stormwater pipe, and 43.8 miles of shoulder/ditch (see attachment “BMP F2 MS4 Inspections”).
- B. Date(s) for any BMP activities completed during this reporting period: Pond inspection dates are included in attachment “BMP E3 Inspections” and MS4 inspection dates are included in attachment “BMP F2 MS4 Inspections.”
- C. Did you comply with the implementation schedule in the SWMP? Yes No
- D. If not, please explain why: N/A

#### **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: N/A



1. **BMP # F3**
2. **BMP Title: MS4 Maintenance Program**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Conduct maintenance on the MS4 control structures as needed. Provide the number of each type of structure maintained during the reporting period 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: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: In 2021, ACCGov cleaned out 493 catch basins and repaired 133; cleaned out 1,709 linear feet of stormwater pipe and rehabilitated 597 feet; and cleaned out 264.88 miles of shoulder/ditch. 4,802 cubic yards of waste were removed from ACCGov's Stormwater system. Work orders were too numerous to attach, but several example work orders have been provided (see attachment "BMP F3 Example Work Orders").
  - B. Date(s) for any BMP activities completed during this reporting period: Maintenance was conducted throughout the year.
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # F4**
2. **BMP Title: Street and Parking Lot Cleaning**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Sweep at least 775 miles of roadway per year. Street sweeping miles will be monitored and routes evaluated for effectiveness. Track participants and number of cleanups performed for the Adopt-A-Highway program.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: ACCGov contracts street sweeping services to be performed on major urban roadways and throughout the Central Business District. In 2021, approximately 877 miles of public streets were swept (see attachment “BMP F4 Street Sweeping”). See BMP B6 for a summary of Adopt-a-Highway activities.
  - B. Date(s) for any BMP activities completed during this reporting period: Street sweeping dates and miles are included in the attachment “BMP F4 Street Sweeping.” See BMP B6 for dates of Adopt-a-Highway clean-ups.
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # F5**
2. **BMP Title: Municipal Employee Training**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Conduct at least 1 training program per year with an ACC department that, as part of their duties, perform activities that impact stormwater runoff on an annual basis. For departments that indirectly impact stormwater runoff, stormwater best practices will be issued at time of vehicle servicing.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: Stormwater staff held a virtual employee training session in 2021. 24 employees from the Streets & Drainage Division participated in the training throughout the month of December. See attachment “BMP F5 Employee Training Sign In Sheet” and “BMP F5 Employee Training Presentation.”
  - B. Date(s) for any BMP activities completed during this reporting period: Specific dates are included in attachment “BMP F5 Employee Training Sign In Sheet.”
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # F6**
2. **BMP Title: Proper Disposal of Waste, focusing on MS4 waste disposal**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Report each year on the type and amount of debris collected through street sweeping and debris removal activities. 100% of waste removed from the stormwater system will be properly disposed of in a local landfill.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: Documentation is included in the Implementation Section below.
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: Roadside trash and debris was collected year-round by the ACCGov Landscape Management Division and properly disposed of at the landfill. Amounts for combined trash and recycling for 2021 was 106,800 pounds. Cleaning the stormwater system resulted in 3,177 cubic yards of waste getting removed from our MS4 by the ACCGov Streets and Drainage Division. Street sweeping activities removed 1,625 cubic yards of waste from roads.
  - B. Date(s) for any BMP activities completed during this reporting period: Disposal took place year-round.
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # 7 (Table 4.2.6, BMP #7)**
2. **BMP Title: Procedures for ensuring new development containing flood management facilities are assessed for water quality impacts.**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Implement the procedures and update as necessary. Provide the number of concept meetings where flood management projects are assessed for water quality impacts during the reporting period in each annual report. 100% of all plans containing a flood management facility will be reviewed 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: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: 34 out of 52 site plans reviewed were assessed for water quality impacts in 2021 (amounting to 155 total water quality reviews). See attachment “BMP D2 Site Plan Review List” for a complete list of those projects.
  - B. Date(s) for any BMP activities completed during this reporting period: See attachment “BMP D2 Site Plan Review List.” Reviews occurred throughout the year.
  - C. Did you comply with the implementation schedule in the SWMP? Yes No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # F8**
2. **BMP Title: Assess Flood Management Projects for Retrofit Potential**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Assess at least one applicable flood management project (e.g. detention and retention ponds) each year for potential retrofitting to address water quality impacts, conduct any retrofitting activities, and provide information on any assessment and/or retrofitting activities conducted during the reporting period in each annual report. If the evaluation of a particular project component reveals a retrofit would either be too expensive to construct or not effective in achieving the desired performance targets, the retrofit may not be constructed. The retrofit construction will be undertaken only if funding is available for such a project.
  - A. Did you comply with the measurable goal? Yes  No
  - B. If not, explain why you did not comply with the measurable goal: N/A
4. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes  No
  - B. If not, please explain why: N/A
5. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: An important step has been taken in the continuing assessment of a water quality retrofit near the intersection of the Firefly Trail and East Broad Street. An urban watershed of about 20 acres drains to an underground structure of approximately 480 cubic yards. This will be an expensive project that will treat runoff from part of the central business district that is likely to produce significant pollutants. Based on available funding, it appears that a phased approach to this project will be necessary. The time consuming nature of the assessment of the Firefly Trail project precluded evaluation of any other existing flood management projects for water quality retrofits.
  - B. Date(s) for any BMP activities completed during this reporting period: N/A
  - C. Did you comply with the implementation schedule in the SWMP? Yes  No
  - D. If not, please explain why: N/A
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: N/A

1. **BMP # F9 (Table 4.2.6, BMP #9)**
2. **BMP Title: Inventory and inspection of municipal facilities with Stormwater pollution potential.**
3. **Provide the measurable goal from the Permit and/or approved SWMP:** Update the inventory of municipal facilities with potential to cause stormwater pollution. Submit inventory with the 2018 annual report. Update inventory annually as necessary and submit with each subsequent annual report. Conduct inspections on at least 5% of inventoried facilities annually, provide documentation of inspections with each annual report, and insure that 100% of facilities are inspected within the 5-year period.
  - A. Did you comply with the measurable goal? Yes No
  - B. If not, explain why you did not comply with the measurable goal: N/A
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: N/A
  - B. Inspection
    1. Provide the total number of municipal facilities on the inventory: 20
    2. Provide the number of municipal facilities inspected during the reporting period: 1
5. **Documentation**
  - A. Did you attach documentation of the BMP activities completed during the reporting period? Yes No
  - B. If not, please explain why: N/A
6. **Implementation Schedule**
  - A. BMP activities completed during this reporting period: In 2021, the ACCGov Stormwater Inspector conducted 1 municipal inspection, representing 5% of the 21 facilities in the county. The inventory is attached as "BMP F9 Municipal Facility Inventory" and inspection forms can be found in attachment "BMP F9 Municipal Facility Inspections."

B. Date(s) for any BMP activities completed during this reporting period: The inspection took place on December 29, 2021.

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

D. If not, please explain why: N/A

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: N/A

**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: 2/15/2015
3. If no, explain the reason for the delay and provide the status of the ERP development: N/A

**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: 2/15/2015

4. If no, provide the status of the Plan development: N/A

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: N/A

**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: N/A
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: ACCGov has agreed to assist the City of Winterville in implementing their Phase II NPDES Permit BMPs. The Intergovernmental Agreement is included in the attachments folder. Additionally, ACCGov has hired Arcadis and Tetra Tech to collect water quality data per the Impaired Waters Monitoring and Implementation Plan.
6. You must provide a copy of a signed intergovernmental agreement. Was an agreement included with the SWMP? Yes  No