

**STATE OF GEORGIA DEPARTMENT OF NATURAL RESOURCES
ENVIRONMENTAL PROTECTION DIVISION**

Storm Water Management Program (SWMP)
General NPDES Permit No. GAG610000 for
Small Municipal Separate Storm Sewer Systems (MS4)

1. General Information

- A. Name of small MS4: City of Winterville
- B. Name of responsible official: Dodd Ferrelle
Title: Honorable Mayor
Mailing Address: P.O. Box 306
City: Winterville State: GA Zip Code: 30683-0306
Telephone Number: 706-742-8600
- C. Designated stormwater management program contact:
Name: Wendy Bond
Title: City Clerk
Mailing Address: P.O. Box 306
City: Winterville State: GA Zip Code: 30683-0306
Telephone Number: 706-742-8600
Email Address: cityhall@cityofwinterville.com

2. Sharing Responsibility

- A. Has another entity agreed to implement a control measure on your behalf?
Yes No
- Control Measure or BMP:
1. Name of entity: Unified Government of Athens-Clarke County
 2. Control measure or component of control measure to be implemented by entity on your behalf: ACCGOV provides assistance with all six control measures.
- B. Attach an additional page if necessary to list additional shared responsibilities. **It is mandatory that you submit a copy of a written agreement between your MS4 and the other entity demonstrating written acceptance of responsibility.**

3. Minimum Control Measures and Appendices

- A. Public Education and Outreach
- B. Public Involvement/Participation
- C. Illicit Discharge Detection and Elimination
- D. Construction Site Stormwater Runoff Control
- E. Post-Construction Stormwater Management in New Development and Redevelopment
- F. Pollution Prevention/Good Housekeeping
- G. Enforcement Response Plan
- H. New Flood Management Project Review for Water Quality
- I. Flood Management Project Retrofit Procedure

4. 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 gathered and evaluated the information submitted. Based upon 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.

Printed Name: Dodd Ferrelle

Date: _____

Signature: _____ Title: Honorable Mayor



City of Winterville Stormwater Management Plan (SWMP)

*Updated February 2020
Permit No. GAG610000*

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**Public Education & Outreach
Minimum Control Measure**

- A. BMP Number:** A1: Educate the general public on stormwater management.
- 1. Target Audience:** General Public
 - 2. Description of BMP:** For the first two years, the City of Winterville will continue maintaining pet waste stations along with educational signage about picking up after pets. For the following three years, a Quarterly Newsletter (The Winterville Gazette) will include one article per year on the various Best Management Practices property owners should be utilizing on a daily basis. This transition from the pet waste station and educational signage to the article in the Gazette is based on an EPD comment inferring that the pet waste station is probably a stronger fit for Public Participation than Public Education.
 - 3. Measurable Goal(s):** For the first two years, maintain pet waste stations with educational signage. For the following three years, print and distribute 500 issues of the Gazette containing one article concerning a Best Management Practice per year.
 - 4. Documentation to be submitted with each annual report:** For the first two years, the number of pet waste bags distributed at pet waste stations. For the following three years, a copy of the issue of the Gazette containing an article regarding a Best Management Practice.
 - 5. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Annually
 - d. Year of each action (if applicable):**

Year 1: Maintain pet waste stations and submit documentation of refilled bags.

Year 2: Maintain pet waste stations and submit documentation of refilled bags.

Year 3: Include one article in the Winterville Gazette and submit documentation.

Year 4: Include one article in the Winterville Gazette and submit documentation.

Year 5: Include one article in the Winterville Gazette and submit documentation.
 - 6. Person (position) responsible for overall management and implementation of the BMP:** Public Works Staff under the direction of the Mayor, or Winterville Gazette Editor under the direction of the Mayor with assistance from the ACCGOV Program Education Specialist.
 - 7. Rationale for choosing BMP and setting measurable goal(s):** This BMP is required in order to meet the requirements of the Permit. We would like to transition from using pet waste stations as an Education BMP to a newsletter, as The Gazette is a primary means of distributing information within Winterville.
 - 8. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** We will measure the effectiveness of this BMP by the fact that pet waste bags are taken and that the newsletter is printed, contains an article regarding a Best Management Practice, and is distributed.

**Public Education & Outreach
Minimum Control Measure**

B. BMP Number: A2: Educate the general public on stormwater management.

1. Target Audience: General Public

2. Description of BMP: Stormwater Brochures

3. Measurable Goal(s): 10 copies of 4 different brochures provided by Athens-Clarke County will be placed on the City Hall counter at the beginning of the calendar year. At the end of each calendar year, Winterville staff will count the number of each brochure remaining and report these numbers by email to the Athens-Clarke County Program Education Specialist. At the beginning of each year the brochures will be resupplied so that there are 10 of each. If it becomes apparent that people are not taking brochures then consideration will be given to using Athens-Clarke County Stormwater Calendars as a replacement for this BMP.

4. Documentation to be submitted with each annual report: A spreadsheet including the name of each brochure, the number of brochures put out at the beginning of the year, and the number picked up will be included with each Annual Report.

5. Schedule:

a. Interim milestone dates (if applicable): Not applicable

b. Implementation date (if applicable): Not applicable

c. Frequency of Actions (if applicable): Annually

d. Year of each action (if applicable):

Year 1: Place 10 copies of 4 different brochures on the City Hall counter at the beginning of the calendar year.

Year 2: Place 10 copies of 4 different brochures on the City Hall counter at the beginning of the calendar year. Submit a spreadsheet with the title of each brochure and the number of each taken during the calendar year in the 2019 report.

Year 3: Place 10 copies of 4 different brochures on the City Hall counter at the beginning of the calendar year. Submit a spreadsheet with the title of each brochure and the number of each taken during the calendar year in the 2020 report. If very few brochures are being taken and if Athens-Clarke County Stormwater Calendars are available, provide copies of the calendar on a table in the foyer of City Hall, track how many have been taken and report this number in the annual report.

Year 4: If a decision was made in Year 3 to use calendars instead of brochures, provide copies of the calendar on a table in the foyer of City Hall, track how many have been taken, and report this number in the annual report. Otherwise place 10 copies of 4 different brochures on the City Hall counter at the beginning of the calendar year. Submit a spreadsheet with the title of each brochure and the number of each taken during the calendar year in the 2021 report.

Year 5: If a decision was made in Year 3 to use calendars instead of brochures, provide copies of the calendar on a table in the foyer of City Hall, track how many have been taken, and report this number in the annual report. Otherwise place 10 copies of 4 different brochures on the City Hall counter at the beginning of the calendar year. Submit a spreadsheet with the title of each brochure and the number of each taken during the calendar year in the 2022 report.

6. Person (position) responsible for overall management and implementation of the BMP: City Engineer or designee under the direction of the Mayor with assistance from the ACCGOV Program Education Specialist.

7. Rationale for choosing BMP and setting measurable goal(s): This BMP is required in order to meet the

requirements of the Permit. City Hall is a community hub so the likelihood of Winterville citizens noticing the brochures at this location is high.

8. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** We will measure the effectiveness of this BMP by the number of brochures that are picked up each year.

**Public Participation/Involvement
Minimum Control Measure**

A. BMP Number: B1: Semi-annual Clean-ups of Pittard Park

- 1. Target Audience:** General Public
- 2. Description of BMP:** Semi-annual clean-ups of Winterville’s City Park (Pittard Park). Cleanups are to be performed by Winterville's Public Works Department and citizen volunteers. The cleanups are to be done after the Marigold Festival in May, and after the Christmas in the Park celebration in December.
- 3. Measurable Goal(s):** Complete 2 clean-ups of Pittard Park annually.
- 4. Documentation to be submitted with each annual report:** Volunteers will be asked to sign-in and this sheet will be provided with the annual report.
- 5. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Annually
 - d. Year of each action (if applicable):**

Year 1: Conduct clean-ups of Pittard Park after the Marigold Festival and Christmas in the Park Celebration and include volunteer sign-in sheets with the Annual Report.

Year 2: Conduct clean-ups of Pittard Park after the Marigold Festival and Christmas in the Park Celebration and include volunteer sign-in sheets with the Annual Report.

Year 3: Conduct clean-ups of Pittard Park after the Marigold Festival and Christmas in the Park Celebration and include volunteer sign-in sheets with the Annual Report.

Year 4: Conduct clean-ups of Pittard Park after the Marigold Festival and Christmas in the Park Celebration and include volunteer sign-in sheets with the Annual Report.

Year 5: Conduct clean-ups of Pittard Park after the Marigold Festival and Christmas in the Park Celebration and include volunteer sign-in sheets with the Annual Report.
- 6. Person (position) responsible for overall management and implementation of the BMP:** Winterville Public Works Supervisor with assistance from the ACCGOV Program Education Specialist.
- 7. Rationale for choosing BMP and setting measurable goal(s):** This BMP is required in order to meet the requirements of the Permit. Soliciting volunteers to clean up the park not only offers educational opportunities to the volunteers themselves; it also creates public awareness of trash.
- 8. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** We will measure the effectiveness of this BMP by the number of individuals who volunteer to participate.

Public Participation/Involvement
Minimum Control Measure

B. BMP Number: B2: Adopt-A-Highway Program

1. **Target Audience:** All adults and children within ACC
2. **Description of BMP:** Adopt-A-Highway Program through Keep Athens-Clarke County Beautiful (KACCB).
3. **Measurable Goal(s):** Update the list of participating groups and number of miles adopted annually, and track the number of clean-ups done each year.
4. **Documentation to be submitted with each annual report:** A spreadsheet with date, group name, road name, # bags trash, # volunteers, # hours, and miles cleaned will be provided each year.
5. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not applicable
 - b. **Implementation date (if applicable):** Not applicable
 - c. **Frequency of Actions (if applicable):** Annually
 - d. **Year of each action (if applicable):**

Year 1: Provide a list of roadside miles adopted, participating groups, and completed clean-ups in the 2018 annual report.

Year 2: Provide a list of roadside miles adopted, participating groups, and completed clean-ups in the 2019 annual report.

Year 3: Provide a list of roadside miles adopted, participating groups, and completed clean-ups in the 2020 annual report.

Year 4: Provide a list of roadside miles adopted, participating groups, and completed clean-ups in the 2021 annual report.

Year 5: Provide a list of roadside miles adopted, participating groups, and completed clean-ups in the 2022 annual report.
6. **Person (position) responsible for overall management and implementation of the BMP:** Keep Athens-Clarke County Beautiful staff along with local volunteer groups.
7. **Rationale for choosing BMP and setting measurable goal(s):** This BMP is required in order to meet the requirements of the Permit. Working together with KACCB and local groups such as the Winterville Civitan Club allows us to not only keep the community clean but also to increase awareness of littering problems.
8. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** We will measure the effectiveness of this BMP by looking at the number of people involved in Main Street clean-ups each year.

**Illicit Discharge Detection and Elimination
Minimum Control Measure**

A. BMP Number: C1: Illicit Discharge Elimination Ordinance

1. Description of BMP: Prohibit through ordinance, or other regulatory mechanisms, non-stormwater discharges into the MS4 and implement appropriate enforcement procedures and action. Winterville adopted an Illicit Discharge and Illegal Connection ordinance on November 14, 2006.

2. Measurable Goal(s): Annually evaluate, and if necessary, modify the existing ordinance.

3. Documentation to be submitted with each annual report: If the ordinance is revised during the reporting period, then a copy of the newly adopted ordinance will be submitted with the annual report.

4. Schedule:

a. Interim milestone dates (if applicable): Not applicable

b. Implementation date (if applicable): Not applicable

c. Frequency of Actions (if applicable): Annually

d. Year of each action (if applicable):

Year 1: Evaluate, and if necessary, modify the existing ordinance. If the ordinance is revised during the reporting period, submit a copy with the 2018 annual report.

Year 2: Evaluate, and if necessary, modify the existing ordinance. If the ordinance is revised during the reporting period, submit a copy with the 2019 annual report.

Year 3: Evaluate, and if necessary, modify the existing ordinance. If the ordinance is revised during the reporting period, submit a copy with the 2020 annual report.

Year 4: Evaluate, and if necessary, modify the existing ordinance. If the ordinance is revised during the reporting period, submit a copy with the 2021 annual report.

Year 5: Evaluate, and if necessary, modify the existing ordinance. If the ordinance is revised during the reporting period, submit a copy with the 2022 annual report.

5. Person (position) responsible for overall management and implementation of the BMP: The Mayor or his designee in conjunction with ACCGOV Stormwater Division staff.

6. Rationale for choosing BMP and setting measurable goal(s): This BMP will ensure that we are constantly reviewing our Illicit Discharge ordinance to be sure it is up to date and that we are meeting State and Federal Guidelines regarding illicit discharges.

7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit: The BMP will be considered effective as long as we are able to detect and eliminate illicit discharges and enforce the illicit discharge ordinance with the language of the ordinance as is.

**Illicit Discharge Detection and Elimination
Minimum Control Measure**

B. BMP Number: C2: Outfall Map and Inventory

- 1. Description of BMP:** An outfall is defined as a location where stormwater exits the MS4 and enters state waters, including pipes, ditches, swales, and other structures that transport stormwater. An up-to-date map and inventory of all outfalls in the MS4 is integral to identifying and eliminating illicit discharges.
- 2. Measurable Goal(s):** 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.
- 3. Documentation to be submitted with each annual report:** Provide an updated outfall inventory and map with each annual report.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable—previously implemented
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: Update outfall map and inventory as necessary and submit with 2018 annual report.

Year 2: Update outfall map and inventory as necessary and submit with 2019 annual report.

Year 3: Update outfall map and inventory as necessary and submit with 2020 annual report.

Year 4: Update outfall map and inventory as necessary and submit with 2021 annual report.

Year 5: Update outfall map and inventory as necessary and submit with 2022 annual report.
- 5. Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater GIS Analyst
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that we are keeping our maps updated so that we can identify and eliminate illicit discharges.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are meeting our goals and keeping the inventory updated as necessary.

**Illicit Discharge Detection and Elimination
Minimum Control Measure**

C. BMP Number: C3: IDDE Outfall Screening Plan

- 1. Description of BMP:** Conduct dry-weather screening of stormwater outfalls in accordance with ACCGOV's Dry Weather Screening Program procedures (attached).
- 2. Measurable Goal(s):** ACCGOV will conduct dry-weather screening of 100% of the outfalls within the 5-year permit term, with a minimum of 5% inspected each year. 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.
- 3. Documentation to be submitted with each annual report:** An annual summary of number of outfalls inspected, documentation on each outfall, source tracking, and enforcement activities will be submitted with each annual report.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Annually
 - d. Year of each action (if applicable):**

Year 1: Screen at least 5% of outfalls and record summary of inspections and any investigative or enforcement procedures. Submit summary with the 2018 annual report.

Year 2: Screen at least 5% of outfalls and record summary of inspections and any investigative or enforcement procedures. Submit summary with the 2018 annual report.

Year 3: Screen at least 5% of outfalls and record summary of inspections and any investigative or enforcement procedures. Submit summary with the 2018 annual report.

Year 4: Screen at least 5% of outfalls and record summary of inspections and any investigative or enforcement procedures. Submit summary with the 2018 annual report.

Year 5: Screen at least 5% of outfalls and record summary of inspections and any investigative or enforcement procedures. Submit summary with the 2018 annual report.
- 5. Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater Inspector
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will help to detect and eliminate illicit connections and illegal discharges to the MS4 as well as characterize dry weather discharges in the MS4 system.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as the deadlines are being met and the outfalls are being monitored according to the Dry Weather Screening process.

**Illicit Discharge Detection and Elimination
Minimum Control Measure**

D. BMP Number: C4: Education

- 1. Description of BMP:** Educate the general public about proper disposal of household waste, septic tank maintenance, litter and yard waste, etc.
- 2. Measurable Goal(s):** Annual articles will be placed in the Winterville quarterly newsletter reminding the citizens of the proper method of disposal of pet waste, household waste, septic tank maintenance, litter and yard waste and disposal of oils, paints, and gasoline, etc.
- 3. Documentation to be submitted with each annual report:** A copy of the Winterville quarterly newsletter with the appropriate article will be included in the Annual Report.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Annually
 - d. Year of each action (if applicable):**

Year 1: Include one article about illicit discharge in the Winterville Gazette and submit documentation.

Year 2: Include one article about illicit discharge in the Winterville Gazette and submit documentation.

Year 3: Include one article about illicit discharge in the Winterville Gazette and submit documentation.

Year 4: Include one article about illicit discharge in the Winterville Gazette and submit documentation.

Year 5: Include one article about illicit discharge in the Winterville Gazette and submit documentation.
- 5. Person (position) responsible for overall management and implementation of the BMP:** Winterville Gazette Editor under the direction of the Mayor with assistance from the ACCGOV Program Education Specialist.
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP is required in order to meet the requirements of the Permit. The Gazette is a primary means of distributing information within Winterville.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** We will measure the effectiveness of this BMP by the fact that the newsletter is printed, contains an article regarding a Best Management Practice, and is distributed.

**Illicit Discharge Detection and Elimination
Minimum Control Measure**

- E. BMP Number:** C5: Illicit Discharge Complaint Response
- 1. Description of BMP:** Winterville staff will notify the ACCGOV Stormwater Inspector when an illicit discharge is detected by staff or reported to staff. When notified of an illicit discharge, ACCGOV Staff will assist Winterville staff in illicit discharge complaint response and with administering the enforcement procedures included in Winterville’s Illicit Discharge and Illegal Connection Ordinance according to Winterville’s Enforcement Response Plan.
 - 2. Measurable Goal(s):** 100% of received complaints will be responded to within 48 hours of receipt.
 - 3. Documentation to be submitted with each annual report:** A summary of all received illicit discharge complaints will be submitted with each annual report as well as any procedural changes to the program.
 - 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable—previously implemented
 - c. Frequency of Actions (if applicable):** Daily
 - d. Year of each action (if applicable):**

Year 1: Include a list of complaints received in the 2018 annual report.

Year 2: Include a list of complaints received in the 2019 annual report.

Year 3: Include a list of complaints received in the 2020 annual report.

Year 4: Include a list of complaints received in the 2021 annual report.

Year 5: Include a list of complaints received in the 2022 annual report.
 - 5. Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater Inspector
 - 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will help to track illicit discharge complaints to determine if there are trends or repeat illicit discharge offenders. It will also help in the timely clean-up of illicit discharge.
 - 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are meeting our measurable goals and illicit discharge does not increase.

**Construction Site Stormwater Runoff Control
Minimum Control Measure**

A. BMP Number: D1: Erosion and Sediment Control Ordinance

1. **Description of BMP:** Annually evaluate, and if necessary, modify the existing E&S ordinance.
2. **Measurable Goal(s):** Annually evaluate, and if necessary, modify the existing E&S ordinance. If any changes are made, submit a copy of the updated ordinance with the annual report. Ensure the ordinance requires construction site operators to control waste at construction sites, such as discarded building materials, concrete truck washout, chemicals, litter, and sanitary waste.
3. **Documentation to be submitted with each annual report:** Copy of updated ordinance if any changes are made.
4. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not applicable
 - b. **Implementation date (if applicable):** Not applicable
 - c. **Frequency of Actions (if applicable):** Annually
 - d. **Year of each action (if applicable):**

Year 1: Evaluate, and if necessary, modify the existing E&S ordinance. If changes are made, submit updated ordinance with the 2018 annual report.

Year 2: Evaluate, and if necessary, modify the existing E&S ordinance. If changes are made, submit updated ordinance with the 2019 annual report.

Year 3: Evaluate, and if necessary, modify the existing E&S ordinance. If changes are made, submit updated ordinance with the 2020 annual report.

Year 4: Evaluate, and if necessary, modify the existing E&S ordinance. If changes are made, submit updated ordinance with the 2021 annual report.

Year 5: Evaluate, and if necessary, modify the existing E&S ordinance. If changes are made, submit updated ordinance with the 2022 annual report.
5. **Person (position) responsible for overall management and implementation of the BMP:** The Mayor or his designee in conjunction with ACCGOV Stormwater Division staff.
6. **Rationale for choosing BMP and setting measurable goal(s):** To make sure the E&S ordinance is current and enforceable.
7. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** If E&S complaints do not increase and the ordinance can be enforced properly as is.

**Construction Site Stormwater Runoff Control
Minimum Control Measure**

B. BMP Number: D2: Site Plan Review Process

1. **Description of BMP:** Winterville is not a Local Issuing Authority.
2. **Measurable Goal(s):** Assure that 100% of all soil and erosion control plans are forwarded to EPD.
3. **Documentation to be submitted with each annual report:** Not applicable.
4. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not applicable
 - b. **Implementation date (if applicable):** Not applicable
 - c. **Frequency of Actions (if applicable):** Continuously
 - d. **Year of each action (if applicable):**

Year 1: Forward Soil and Erosion Control plans to EPD for review.

Year 2: Forward Soil and Erosion Control plans to EPD for review.

Year 3: Forward Soil and Erosion Control plans to EPD for review.

Year 4: Forward Soil and Erosion Control plans to EPD for review.

Year 5: Forward Soil and Erosion Control plans to EPD for review.
5. **Person (position) responsible for overall management and implementation of the BMP:** Not applicable.
6. **Rationale for choosing BMP and setting measurable goal(s):** Not applicable.
7. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** Not applicable.

**Construction Site Stormwater Runoff Control
Minimum Control Measure**

- C. BMP Number:** D3: Construction Site Inspection Program
- 1. Description of BMP:** Conduct Erosion, Sediment and Pollution Control Inspections at active construction sites.
 - 2. Measurable Goal(s):** This BMP is not applicable because the City of Winterville is not a Local Issuing Authority.
 - 3. Documentation to be submitted with each annual report:** Not applicable because Winterville is not a LIA.
 - 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Not applicable
 - d. Year of each action (if applicable):** Not applicable
 - 5. Person (position) responsible for overall management and implementation of the BMP:** Not applicable.
 - 6. Rationale for choosing BMP and setting measurable goal(s):** Not applicable.
 - 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** Not applicable.

**Construction Site Stormwater Runoff Control
Minimum Control Measure**

D. BMP Number: D4: Enforcement Procedures for E&S Violations

1. **Description of BMP:** E&S violations will be addressed and actions taken documented in accordance with the Enforcement Response Plan.
2. **Measurable Goal(s):** The City of Winterville is not a Local Issuing Authority. Enforcement actions are handled by the Georgia Environmental Protection Division. Forward any violations on to them.
3. **Documentation to be submitted with each annual report:** Report any complaints forwarded to the EPD.
4. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not applicable
 - b. **Implementation date (if applicable):** Not applicable
 - c. **Frequency of Actions (if applicable):** Continuously
 - d. **Year of each action (if applicable):**

Year 1: Report any complaints forwarded to the EPD.

Year 2: Report any complaints forwarded to the EPD.

Year 3: Report any complaints forwarded to the EPD.

Year 4: Report any complaints forwarded to the EPD.

Year 5: Report any complaints forwarded to the EPD.
5. **Person (position) responsible for overall management and implementation of the BMP:** City Engineer or designee under the direction of the Mayor.
6. **Rationale for choosing BMP and setting measurable goal(s):** This BMP will give the public a direct link to reporting construction stormwater violations and will provide documentation of complaints.
7. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are able to address E&S complaints according to ACCGOV's ERP and we are meeting our measurable goals.

**Construction Site Stormwater Runoff Control
Minimum Control Measure**

E. BMP Number: D5: E&S Complaint Response

- 1. Description of BMP:** Forward complaints regarding erosion and sediment control from construction sites to the Georgia Environmental Protection Division.
- 2. Measurable Goal(s):** Record complaints forwarded to GA EPD.
- 3. Documentation to be submitted with each annual report:** Report complaints forwarded to GA EPD.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: Report complaints forwarded to the EPD and submit with 2018 annual report.

Year 2: Report complaints forwarded to the EPD and submit with 2019 annual report.

Year 3: Report complaints forwarded to the EPD and submit with 2020 annual report.

Year 4: Report complaints forwarded to the EPD and submit with 2021 annual report.

Year 5: Report complaints forwarded to the EPD and submit with 2022 annual report.
- 5. Person (position) responsible for overall management and implementation of the BMP:** City Engineer or designee under the direction of the Mayor.
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will give the public a direct link to reporting construction stormwater violations and will provide documentation of complaints.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are able to address E&S complaints according to ACCGOV's ERP and we are meeting our measurable goals.

**Construction Site Stormwater Runoff Control
Minimum Control Measure**

F. BMP Number: D6: Certification

- 1. Description of BMP:** Ensure that any MS4 staff involved in construction activities subject to the Construction General Permits (CGPs) are trained and certified in accordance with the rules adopted by the GASWCC.
- 2. Measurable Goal(s):** Since the City of Winterville is not a Local Issuing Authority, certification is not required. No information will be provided in the annual report, since certification is not necessary.
- 3. Documentation to be submitted with each annual report:** No information will be provided in the annual report, since certification is not necessary.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: No information will be provided in the annual report, since certification is not necessary..

Year 2: No information will be provided in the annual report, since certification is not necessary.

Year 3: No information will be provided in the annual report, since certification is not necessary.

Year 4: No information will be provided in the annual report, since certification is not necessary.

Year 5: No information will be provided in the annual report, since certification is not necessary.
- 5. Person (position) responsible for overall management and implementation of the BMP:** N/A
- 6. Rationale for choosing BMP and setting measurable goal(s):** N/A
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** N/A

**Post Construction Storm Water Management
Minimum Control Measure**

- A. BMP Number:** E1: Post-Construction Runoff Stormwater Management Legal Authority
- 1. Description of BMP:** Meet the 2018 General NPDES Stormwater permit post-construction requirements through a local ordinance.
 - 2. Measurable Goal(s):** 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.
 - 3. Documentation to be submitted with each annual report:** If the ordinance is revised during the reporting period, a copy of the adopted ordinance will be submitted with the annual report.
 - 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Review the Winterville Stormwater Management Ordinance to determine requirements relative to the 2018 General NPDES Stormwater Permit by March 1, 2020.
 - b. Implementation date (if applicable):** Revise ordinance by May 1, 2020
 - c. Frequency of Actions (if applicable):** Annually
 - d. Year of each action (if applicable):**

Year 1: Evaluate and if necessary, modify the existing ordinance. If the ordinance is revised during the reporting period, submit a copy with the 2018 annual report.

Year 2: Modify the existing ordinance to comply with the General NPDES Stormwater permit and submit a copy with the 2019 annual report.

Year 3: Evaluate and if necessary, modify the existing ordinance. If the ordinance is revised during the reporting period, submit a copy with the 2020 annual report.

Year 4: Evaluate and if necessary, modify the existing ordinance. If the ordinance is revised during the reporting period, submit a copy with the 2021 annual report.

Year 5: Evaluate and if necessary, modify the existing ordinance. If the ordinance is revised during the reporting period, submit a copy with the 2022 annual report.
 - 5. Person (position) responsible for overall management and implementation of the BMP:** City Engineer or designee under the direction of the Mayor.
 - 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that we are constantly reviewing our Stormwater Management ordinance to be sure it is up to date and that we are meeting State and Federal Guidelines regarding stormwater.
 - 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** The BMP will be considered effective as long as the Winterville Stormwater Ordinance is in compliance with the NPDES permit.

**Post Construction Storm Water Management
Minimum Control Measure**

B. BMP Number: E2: Inventory of Post-Construction Stormwater Management Structures

- 1. Description of BMP:** An inventory of all publicly owned post-construction structures, in addition to privately-owned structures designed after December 9th, 2008 (post-adoption of the Georgia Stormwater Management Manual - GSMM) is essential to proper inspection, maintenance, and functionality of these facilities and ultimately post-construction stormwater management.
- 2. Measurable Goal(s):** ACCGOV will 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.
- 3. Documentation to be submitted with each annual report:** The inventory shall include information on the number and type of structures and ownership. The inventory will be provided with the first annual report and updated inventories with new and field identified structures will be provided with each subsequent annual report.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** December 31, 2018
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: ACCGOV will submit inventory with the 2018 annual report.

Year 2: ACCGOV will update inventory as needed and submit with the 2019 annual report.

Year 3: ACCGOV will update inventory as needed and submit with the 2020 annual report.

Year 4: ACCGOV will update inventory as needed and submit with the 2021 annual report.

Year 5: ACCGOV will update inventory as needed and submit with the 2022 annual report.
- 5. Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater GIS Analyst
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that we have an updated inventory of structures so that we can inspect and help prevent discharge and erosion issues.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are able to meet our measurable goals and the inventory is updated as necessary.

**Post Construction Storm Water Management
Minimum Control Measure**

C. BMP Number: E3: Stormwater Management Structure Inspection Program

- 1. Description of BMP:** All publicly-and privately-owned (post-adoption of GSMM) stormwater management structures are to be inspected by ACCGOV to determine if they are operating according to design, to identify deficiencies, and to ensure that these deficiencies are corrected. (Example inspection documentation is attached.) Winterville staff will accompany ACCGOV staff for inspections of post-construction stormwater management practices located outside road rights-of-way and not including detention basins located at East Athens Storage, Markets at Winterville, and the Baptist Church.
- 2. Measurable Goal(s):** 100% of publicly and privately-owned (post-adoption of GSMM) stormwater management structures are to be inspected by ACCGOV and ACCGOV and Winterville as described above within the 5-year permit period, with a minimum of 5% inspected each year.
- 3. Documentation to be submitted with each annual report:** Documentation of the inspections conducted during the reporting period will be provided with each annual report.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: Provide the number and percentage of structures (with a minimum of 5%) inspected during the year. Provide documentation of inspections with the 2018 annual report.

Year 2: Provide the number and percentage of structures (with a minimum of 5%) inspected during the year. Provide documentation of inspections with the 2018 annual report.

Year 3: Provide the number and percentage of structures (with a minimum of 5%) inspected during the year. Provide documentation of inspections with the 2018 annual report.

Year 4: Provide the number and percentage of structures (with a minimum of 5%) inspected during the year. Provide documentation of inspections with the 2018 annual report.

Year 5: Provide the number and percentage of structures (with a minimum of 5%) inspected during the year. Provide documentation of inspections with the 2018 annual report.
- 5. Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater Inspector and, for practices described in No. 1 above, the Winterville Public Works Director.
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that we have are inspecting all of structures on a regular basis to ensure they are operating according to design.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are meeting our measurable goals and inspections are being completed on schedule.

**Post Construction Storm Water Management
Minimum Control Measure**

D. BMP Number: E4: Stormwater Management Structure Maintenance Program

1. **Description of BMP:** Athens-Clarke County will work in conjunction with the City of Winterville to address all post-construction stormwater management control measures with construction completed after December 9, 2012. ACCGOV will conduct maintenance on all Winterville owned post-construction stormwater management control measures. Maintenance of other public entity and privately-owned structures will be the responsibility of the owner/operator of the structure and maintenance agreements with the City of Winterville will be required. Maintenance will be performed to the maximum extent practicable.
2. **Measurable Goal(s):** ACCGOV will conduct inspections of Winterville owned structures and perform maintenance as needed. The City of Winterville will execute maintenance agreements for required maintenance of structures owned by other public entities and privately owned structures completed after December 9, 2012.
3. **Documentation to be submitted with each annual report:** Submit completed work orders detailing maintenance activities on publicly owned structures with each annual report. Keep copies of any maintenance agreements on file for structures built after December 9, 2012. Any letters sent to private property owners about maintenance of their ponds will also be included with each report.
4. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not applicable
 - b. **Implementation date (if applicable):** Not applicable
 - c. **Frequency of Actions (if applicable):** Continuously
 - d. **Year of each action (if applicable):**

Year 1: Submit completed work orders for publicly owned structures with each annual report. Submit copies of maintenance agreements for structures built after December 9, 2012. Any letters sent to private property owners about maintenance of their ponds will also be included with each report.

Year 2: Submit completed work orders for publicly owned structures with each annual report. Submit copies of maintenance agreements for structures built after December 9, 2012. Any letters sent to private property owners about maintenance of their ponds will also be included with each report.

Year 3: Submit completed work orders for publicly owned structures with each annual report. Submit copies of maintenance agreements for structures built after December 9, 2012. Any letters sent to private property owners about maintenance of their ponds will also be included with each report.

Year 4: Submit completed work orders for publicly owned structures with each annual report. Submit copies of maintenance agreements for structures built after December 9, 2012. Any letters sent to private property owners about maintenance of their ponds will also be included with each report.

Year 5: Submit completed work orders for publicly owned structures with each annual report. Submit copies of maintenance agreements for structures built after December 9, 2012. Any letters sent to private property owners about maintenance of their ponds will also be included with each report.
5. **Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater Inspector working with the Winterville Public Works Director.
6. **Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that we have a maintenance agreement on file for newer structures and that there is planned maintenance on structures.
7. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP

will be considered effective as long as we are meeting our measurable goals.

**Post Construction Storm Water Management
Minimum Control Measure**

E. BMP Number: E5: GI/LID Structure Inventory

- 1. Description of BMP:** Annually update inventory of water quality-related GI/LID structures located within Winterville, including the total number of each type of structure. The inventory must include permittee-owned GI/LID structures, those publicly-owned structures owned by other entities, and privately-owned non-residential GI/LID structures. Ensure new structures are added to the inventory.
- 2. Measurable Goal(s):** Winterville currently does not have any GI/LID structures within its boundaries. If any structures are added, an inventory will be created and submitted with each annual report.
- 3. Documentation to be submitted with each annual report:** Winterville currently does not have any GI/LID structures within its boundaries. If any structures are added, an inventory will be created and submitted with each annual report.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: Winterville currently does not have any GI/LID structures within its boundaries. If any structures are added, an inventory will be created and submitted with the 2018 annual report.

Year 2: Winterville currently does not have any GI/LID structures within its boundaries. If any structures are added, an inventory will be created and submitted with the 2019 annual report.

Year 3: Winterville currently does not have any GI/LID structures within its boundaries. If any structures are added, an inventory will be created and submitted with the 2020 annual report.

Year 4: Winterville currently does not have any GI/LID structures within its boundaries. If any structures are added, an inventory will be created and submitted with the 2021 annual report.

Year 5: Winterville currently does not have any GI/LID structures within its boundaries. If any structures are added, an inventory will be created and submitted with the 2022 annual report.
- 5. Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater GIS Analyst
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that any GI/LID structures installed will be kept track of and inspected/maintained.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are meeting our measurable goals.

**Post Construction Storm Water Management
Minimum Control Measure**

F. BMP Number: E6: GI/LID Program

- 1. Description of BMP:** Develop a program for the inspection and maintenance of GI/LID structures, including permittee-owned, publicly-owned structures owned by other entities, and privately-owned non-residential.
- 2. Measurable Goal(s):** The City of Winterville will work with ACCGOV to develop their GI/LID Program, which will outline procedures for inspecting and ensuring maintenance on these structures. Although the City of Winterville does not currently have any GI/LID structures within its boundaries, this program will outline procedures to follow if a structure is ever built.
- 3. Documentation to be submitted with each annual report:** Winterville's GI/LID Program will be created and submitted with the 2020 Annual Report.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: Begin development of Winterville's GI/LID Program.

Year 2: Continue development of Winterville's GI/LID Program.

Year 3: Submit a copy of Winterville's GI/LID Program with the 2020 Annual Report.

Year 4: Review GI/LID Program, update as necessary, and submit any revisions with the 2021 Annual Report.

Year 5: Review GI/LID Program, update as necessary, and submit any revisions with the 2022 annual report.
- 5. Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater GIS Analyst
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that any GI/LID structures installed will be kept track of and inspected/maintained.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are meeting our measurable goals.

**Post Construction Storm Water Management
Minimum Control Measure**

G. BMP Number: E7: GI/LID Inspection and Maintenance Program

1. **Description of BMP:** Conduct inspections on 100% of the GI/LID structures included in the inventory within a 5-year period. Provide documentation of the inspections conducted during the reporting period in each annual report.
2. **Measurable Goal(s):** In 2020, ACCGOV will begin to conduct inspections in conjunction with the City of Winterville on 100% of GI/LID structures within a 5-year period.
3. **Documentation to be submitted with each annual report:** Winterville currently does not have any GI/LID structures within its boundaries. If any structures are added, they will be inspected, and inspection forms, along with any records of maintenance/letters to property owners, will be provided in each annual report.
4. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not applicable
 - b. **Implementation date (if applicable):** Not applicable
 - c. **Frequency of Actions (if applicable):** Not applicable
 - d. **Year of each action (if applicable):**

Year 1: Winterville currently does not have any GI/LID structures within its boundaries. If any structures are added, they will be inspected, and inspection forms, along with any records of maintenance/letters to property owners, will be provided in each annual report.

Year 2: Winterville currently does not have any GI/LID structures within its boundaries. If any structures are added, they will be inspected, and inspection forms, along with any records of maintenance/letters to property owners, will be provided in each annual report.

Year 3: Winterville will inspect GI/LID structures if they exist so that 100% of these structures are inspected by the end of Year 5. Inspection forms, along with any records of maintenance/letters to property owners, will be provided in the 2020 Annual Report.

Year 4: Winterville will inspect GI/LID structures if they exist so that 100% of these structures are inspected by the end of Year 5. Inspection forms, along with any records of maintenance/letters to property owners, will be provided in the 2021 Annual Report.

Year 5: Winterville will inspect GI/LID structures if they exist so that 100% of these structures are inspected by the end of Year 5. Inspection forms, along with any records of maintenance/letters to property owners, will be provided in the 2022 Annual Report.
5. **Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater Inspector with assistance from the Winterville Public Works Director.
6. **Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that any GI/LID structures are functioning properly and routine maintenance is being performed.
7. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are meeting our measurable goals.

**Pollution Prevention/Good Housekeeping
Minimum Control Measure**

A. BMP Number: F1: Inventory and Map of MS4 Stormwater Control Structures

1. **Description of BMP:** ACCGOV completed an inventory program for Winterville in December 2016. This inventory collects storm sewer location information including catch basins, detention/retention ponds, ditches, and stormwater pipe lines. This inventory will be updated as needed.
2. **Measurable Goal(s):** 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.
3. **Documentation to be submitted with each annual report:** Submit an inventory list and map with each annual report.
4. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not applicable
 - b. **Implementation date (if applicable):** Not applicable
 - c. **Frequency of Actions (if applicable):** Continuously
 - d. **Year of each action (if applicable):**

Year 1: Update inventory as necessary and submit with 2018 annual report.

Year 2: Update inventory as necessary and submit with 2019 annual report.

Year 3: Update inventory as necessary and submit with 2020 annual report.

Year 4: Update inventory as necessary and submit with 2021 annual report.

Year 5: Update inventory as necessary and submit with 2022 annual report.
5. **Person (position) responsible for overall management and implementation of the BMP:** ACCGOV GIS Analyst
6. **Rationale for choosing BMP and setting measurable goal(s):** This BMP creates an inventory of MS4 control structures which will allow us to know exactly where everything is located. It will allow us to be sure inspections, maintenance and complaints are responded to in a timely manner.
7. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are meeting our measurable goals.

**Pollution Prevention/Good Housekeeping
Minimum Control Measure**

B. BMP Number: F2: Inspection of MS4 Stormwater Control Structures

1. **Description of BMP:** Conduct inspections on the MS4 stormwater control structures so that 100% of structures are inspected within a 5-year period. Winterville-owned detention ponds will be inspected annually and other control structure inspections by ACC Streets & Drainage crews will be conducted. Inspections of control structures by Streets & Drainage crews will be documented through an asset management system with reporting in summary spreadsheets.
2. **Measurable Goal(s):** 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, with a minimum of 5% inspected each year.
3. **Documentation to be submitted with each annual report:** A summary spreadsheet of the number and percentage of structures inspected during the reporting period will be submitted annually. The spreadsheet is generated through a digital inspection form in an assessment management system.
4. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not applicable
 - b. **Implementation date (if applicable):** Not applicable
 - c. **Frequency of Actions (if applicable):** Continuously
 - d. **Year of each action (if applicable):**

Year 1: Provide the number and percentage of structures (with a minimum of 5%) inspected with the 2018 annual report.

Year 2: Provide the number and percentage of structures (with a minimum of 5%) inspected with the 2018 annual report.

Year 3: Provide the number and percentage of structures (with a minimum of 5%) inspected with the 2018 annual report.

Year 4: Provide the number and percentage of structures (with a minimum of 5%) inspected with the 2018 annual report.

Year 5: Provide the number and percentage of structures (with a minimum of 5%) inspected with the 2018 annual report.
5. **Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater Inspector
6. **Rationale for choosing BMP and setting measurable goal(s):** All MS4 control structures should be inspected on a regular basis to ensure they are operating as designed. This BMP ensures that we are completing this process in a timely manner.
7. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as we are meeting our measurable goals and structures are being inspected on a regular basis.

**Pollution Prevention/Good Housekeeping
Minimum Control Measure**

C. BMP Number: F3: MS4 Maintenance Program

1. **Description of BMP:** Maintain effectiveness of stormwater control measures in the street rights-of-way and in publicly owned facilities.
2. **Measurable Goal(s):** ACCGOV will conduct maintenance on the MS4 control structures as needed based on deficiencies described in inspections. Provide the number of each type of structure maintained during the reporting period in each annual report.
3. **Documentation to be submitted with each annual report:** ACCGOV will provide the number of each type of structure maintained during the reporting period in each annual report with a summary spreadsheet of maintenance records through an asset management system.
4. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not applicable
 - b. **Implementation date (if applicable):** Not applicable
 - c. **Frequency of Actions (if applicable):** Continuously
 - d. **Year of each action (if applicable):**

Year 1: Provide the number of each type of structure maintained and summary maintenance records with the 2018 annual report.

Year 2: Provide the number of each type of structure maintained and summary maintenance records with the 2019 annual report.

Year 3: Provide the number of each type of structure maintained and summary maintenance records with the 2020 annual report.

Year 4: Provide the number of each type of structure maintained and summary maintenance records with the 2021 annual report.

Year 5: Provide the number of each type of structure maintained and summary maintenance records with the 2022 annual report.
5. **Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Streets and Drainage Superintendent, ACCGOV Stormwater Administrator
6. **Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that stormwater rights of ways and control structures are maintained properly.
7. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective as long as maintenance is being completed on stormwater structures as required.

**Pollution Prevention/Good Housekeeping
Minimum Control Measure**

D. BMP Number: F4: Street and Parking Lot Cleaning

1. **Description of BMP:** The Adopt-A-Highway volunteer clean-up program through Keep Athens-Clarke County Beautiful (KACCB) is used for Main Street. Street sweeping is not routinely conducted in Winterville.
2. **Measurable Goal(s):** Clean one mile of Main Street and associated rights of way at least 3 times per year.
3. **Documentation to be submitted with each annual report:** A spreadsheet containing the clean-up dates, group name, road name, # bags of trash, # of volunteers, and # of hours will be provided in each annual report.
4. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not applicable
 - b. **Implementation date (if applicable):** Not applicable
 - c. **Frequency of Actions (if applicable):** Continuously
 - d. **Year of each action (if applicable):**

Year 1: Provide a list of roadside miles adopted, participating groups, and completed clean-ups in the 2018 annual report.

Year 2: Provide a list of roadside miles adopted, participating groups, and completed clean-ups in the 2019 annual report.

Year 3: Provide a list of roadside miles adopted, participating groups, and completed clean-ups in the 2020 annual report.

Year 4: Provide a list of roadside miles adopted, participating groups, and completed clean-ups in the 2021 annual report.

Year 5: Provide a list of roadside miles adopted, participating groups, and completed clean-ups in the 2022 annual report.
5. **Person (position) responsible for overall management and implementation of the BMP:** Keep Athens-Clarke County Beautiful staff along with local volunteer groups.
6. **Rationale for choosing BMP and setting measurable goal(s):** This BMP ensures that ACC is doing its part to prevent pollutants and illicit discharge. This BMP holds the MS4 accountable for its own actions.
7. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective if we are meeting our measurable goals and cleaning the streets and right-of ways.

**Pollution Prevention/Good Housekeeping
Minimum Control Measure**

E. BMP Number: F5: Municipal Employee Training

- 1. Description of BMP:** Provide training to Winterville Public Works employees and submit the program to EPD. The training will consist of stormwater background information, overall goals and objectives of the stormwater management program, and include a focus on good housekeeping at municipal facilities and illicit discharge detection and elimination.
- 2. Measurable Goal(s):** The ACCGOV Stormwater Program Education Specialist will conduct at least one training program per year with Winterville Public Works employees.
- 3. Documentation to be submitted with each annual report:** Sign in sheets and copies of material presented will be submitted with annual report.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: Conduct at least 1 stormwater training session for Winterville Public Works employees. Report number trained and include copy of PowerPoint in annual report.

Year 2: Conduct at least 1 stormwater pollution prevention training via webcast or PowerPoint for ACC Employees that perform activities that impact stormwater runoff. Report number trained in annual report.

Year 3: Conduct at least 1 stormwater pollution prevention training via webcast or PowerPoint for ACC Employees that perform activities that impact stormwater runoff. Report number trained in annual report.

Year 4: Conduct at least 1 stormwater pollution prevention training via webcast or PowerPoint for ACC Employees that perform activities that impact stormwater runoff. Report number trained in annual report.

Year 5: Conduct at least 1 stormwater pollution prevention training via webcast or PowerPoint for ACC Employees that perform activities that impact stormwater runoff. Report number trained in annual report.
- 5. Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater Education Specialist
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP ensures that Winterville Public Works personnel are trained on stormwater good housekeeping and pollution prevention.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective if we are training employees effectively and they have the knowledge to understand and prevent Illicit Discharges.

**Pollution Prevention/Good Housekeeping
Minimum Control Measure**

- F. BMP Number:** F6: Proper disposal of waste, focusing on MS4 waste disposal
- 1. Description of BMP:** ACCGOV operates an approved sanitary landfill for the disposal of materials obtained through the processes of cleaning catch basins, litter removal, and other MS4 related activities.
 - 2. Measurable Goal(s):** Report each year the monthly bills for servicing the City of Winterville’s dumpsters.
 - 3. Documentation to be submitted with each annual report:** Copies of the monthly bills for servicing the City of Winterville’s dumpsters.
 - 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: Include a summary of materials disposed of in the 2018 annual report.

Year 2: Include a summary of materials disposed of in the 2019 annual report.

Year 3: Include a summary of materials disposed of in the 2020 annual report.

Year 4: Include a summary of materials disposed of in the 2021 annual report.

Year 5: Include a summary of materials disposed of in the 2022 annual report.
 - 5. Person (position) responsible for overall management and implementation of the BMP:** City Engineer or designee under the direction of the Mayor.
 - 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will help ensure that waste generated by City of Winterville government is disposed of properly in the Clarke County landfill operated by ACCGOV.
 - 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective at the end of each reporting period when we are able to provide monthly waste disposal bills.

**Pollution Prevention/Good Housekeeping
Minimum Control Measure**

- G. BMP Number:** F7: Procedures for ensuring proposed flood management projects are assessed for water quality impacts during the design phase.
- 1. Description of BMP:** The New Flood Management Projects Review Procedures provides standard procedures for review of new flood control management projects to assess water quality impacts. All projects will be evaluated on a case by case basis with review of the ACC Watershed Management Plans and other water quality data to determine the type and cause of water quality issues that are in the area associated with the flood control project.
 - 2. Measurable Goal(s):** 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.
 - 3. Documentation to be submitted with each annual report:** Submit the number of plans reviewed where flood management projects were assessed for water quality with the annual report.
 - 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: Implement procedures and update as necessary. Provide summary of plans reviewed with 2018 annual report.

Year 2: Implement procedures and update as necessary. Provide summary of plans reviewed with 2019 annual report.

Year 3: Implement procedures and update as necessary. Provide summary of plans reviewed with 2020 annual report.

Year 4: Implement procedures and update as necessary. Provide summary of plans reviewed with 2021 annual report.

Year 5: Implement procedures and update as necessary. Provide summary of plans reviewed with 2022 annual report.
 - 5. Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater Division Administrator
 - 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that we are reviewing and helping citizens design with water quality in mind.
 - 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This will be considered an effective BMP when 100% of all for proposed flood management projects are reviewed for water quality impacts.

**Pollution Prevention/Good Housekeeping
Minimum Control Measure**

H. BMP Number: F8: Existing Flood Management Projects

- 1. Description of BMP:** Conduct an assessment of existing permittee-owned flood management projects (e.g. detention and retention ponds) for potential retrofitting to address water quality impacts and conduct any retrofitting activities.
- 2. Measurable Goal(s):** Assess 100% of Winterville’s flood management structures for water quality retrofitting in a 5-year period.
- 3. Documentation to be submitted with each annual report:** A summary of the retrofit assessment will be included in each annual report.
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Continuously
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: Assess a publicly owned flood management project for retrofit potential. Include a summary in the 2018 Annual Report.

Year 2: Assess a publicly owned flood management project for retrofit potential. Include a summary in the 2019 Annual Report.

Year 3: Assess a publicly owned flood management project for retrofit potential. Include a summary in the 2020 Annual Report.

Year 4: Assess a publicly owned flood management project for retrofit potential. Include a summary in the 2021 Annual Report.

Year 5: Assess a publicly owned flood management project for retrofit potential. Include a summary in the 2022 Annual Report.
- 5. Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater Division Administrator
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP is required.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** Not applicable.

**Pollution Prevention/Good Housekeeping
Minimum Control Measure**

- I. **BMP Number:** F9: Inventory and inspection of municipal facilities with Stormwater pollution potential.
1. **Description of BMP:** City of Winterville facilities that have a potential to cause stormwater pollution must be inspected to assess and correct any potential to cause stormwater pollution.
 2. **Measurable Goal(s):** 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 100% of inventoried facilities within the 5-year permit period.
 3. **Documentation to be submitted with each annual report:** An updated inventory of municipal facilities will be submitted with each annual report, along with any inspection forms.
 4. **Schedule:**
 - a. **Interim milestone dates (if applicable):** Not Applicable
 - b. **Implementation date (if applicable):** Not Applicable
 - c. **Frequency of Actions (if applicable):** Continuously
 - d. **Year of each action (if applicable):**

Year 1: Submit an inventory of municipal facilities with pollution potential.

Year 2: Update municipal facility inventory as necessary. Inspect 100% of facilities added and include inspection reports with the 2019 Annual Report.

Year 3: Update municipal facility inventory as necessary. Inspect 100% of facilities added and include inspection reports with the 2020 Annual Report.

Year 4: Update municipal facility inventory as necessary. Inspect 100% of facilities added and include inspection reports with the 2021 Annual Report.

Year 5: Update municipal facility inventory as necessary. Inspect 100% of facilities added and include inspection reports with the 2022 Annual Report.
 5. **Person (position) responsible for overall management and implementation of the BMP:** ACCGOV Stormwater Inspector with assistance from the Winterville Public Works Director.
 6. **Rationale for choosing BMP and setting measurable goal(s):** This BMP will ensure that all Winterville facilities are inventoried and inspected on a regular basis.
 7. **How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be considered effective if we are meeting our measurable goals and all ACC facilities are inventoried and inspected as scheduled.

Appendix I
Enforcement Response Plan

- A. BMP Number:** G1: Enforcement Response Plan (ERP)
- 1. Description of BMP:** The City of Winterville has developed and implemented an EPD approved ERP that describes the action taken for violations associated with Permit No. GAG610000 and the SWMP. In addition, the City of Winterville will forward reports of possible sediment and erosion control violations to the Athens-Clarke County Code Enforcement Office. If Code Enforcement determines there is a valid complaint they will forward to the EPD for enforcement actions.
 - 2. Measurable Goal(s):** Continue to enforce the implemented ERP.
 - 3. Documentation to be submitted with each annual report:** Not applicable unless revisions are made to the ERP during the reporting period. If revisions are made, the revised ERP will be submitted to EPD.
 - 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not applicable
 - b. Implementation date (if applicable):** Not applicable
 - c. Frequency of Actions (if applicable):** Continuously
 - d. Year of each action (if applicable):**

Year 1: Enforce implemented ERP.

Year 2: Enforce implemented ERP.

Year 3: Enforce implemented ERP.

Year 4: Enforce implemented ERP.

Year 5: Enforce implemented ERP.
 - 5. Person (position) responsible for overall management and implementation of the BMP:** GA EPD
 - 6. Rationale for choosing BMP and setting measurable goal(s):** This is a required BMP.
 - 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** Not applicable.

Appendix II
Impaired Waters

A. BMP Number: H1: Impaired Waters Monitoring and Implementation Plan

- 1. Description of BMP:** Identify any impaired waters located within Winterville, using the latest approved 305(b)/303(d) List of Waters, which contain MS4 outfalls or are within one linear mile downstream of MS4 outfalls. Develop an Impaired Waters Plan to reduce the pollutants of concern.
- 2. Measurable Goal(s):** The City of Winterville currently does not have any impaired waters within its boundaries. Review the latest approved 305(b)/303(d) List of Waters annually to see if any have been added, and if they have, develop an Impaired Waters Plan including those streams.
- 3. Documentation to be submitted with each annual report:** Not applicable
- 4. Schedule:**
 - a. Interim milestone dates (if applicable):** Not Applicable
 - b. Implementation date (if applicable):** Not Applicable
 - c. Frequency of Actions (if applicable):** Annually
 - d. Year of each action (if applicable):**

Year 1: Review the latest approved 305(b)/303(d) List of Waters to see if any impaired streams have been added in Winterville, and if they have, develop an Impaired Waters Plan including those streams and submit with the 2018 annual report.

Year 2: Review the latest approved 305(b)/303(d) List of Waters to see if any impaired streams have been added in Winterville, and if they have, develop an Impaired Waters Plan including those streams and submit with the 2019 annual report.

Year 3: Review the latest approved 305(b)/303(d) List of Waters to see if any impaired streams have been added in Winterville, and if they have, develop an Impaired Waters Plan including those streams and submit with the 2020 annual report.

Year 4: Review the latest approved 305(b)/303(d) List of Waters to see if any impaired streams have been added in Winterville, and if they have, develop an Impaired Waters Plan including those streams and submit with the 2021 annual report.

Year 5: Review the latest approved 305(b)/303(d) List of Waters to see if any impaired streams have been added in Winterville, and if they have, develop an Impaired Waters Plan including those streams and submit with the 2022 annual report.
- 5. Person (position) responsible for overall management and implementation of the BMP:** City Engineer in conjunction with the ACCGOV Stormwater Division Administrator
- 6. Rationale for choosing BMP and setting measurable goal(s):** This BMP is included because the City needs to actively monitor for polluted streams, and develop a plan for tackling those pollutants when they are identified.
- 7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:** This BMP will be effective if Winterville continues to not have any impaired waters on the list.