

CITY OF HAHIRA
STORM WATER MANAGEMENT PROGRAM
(SWMP)



NPDES PERMIT: GAG610000
MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4)

2023 - 2027

DATE:
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CITY OF HAHIRA

STORM WATER MANAGEMENT PROGRAM (SWMP)

MINIMUM CONTROL MEASURE (MCM) – A PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS

40 CFR Part 122.34(b)(1) Requirement: The permittee must implement a public education program to distribute educational materials to the community and/or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants in storm water runoff.

MINIMUM CONTROL MEASURE (MCM) – A
PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS

Best Management Practice (BMP) #1: Social Media

1. Target audience: General Public
2. Description of BMP: The City will use its social media outlet(s) (e.g. Facebook) to inform and educate citizens about stormwater at a minimum two (2) times a year. Activities may include posts on educational information, tips on how to reduce pollution, and/or related community events.
3. Measurable goal(s): The City will share stormwater related information at a minimum of two (2) times on social media during the reporting period.
4. Documentation to be submitted with each annual report: The City will provide copies /print screens of the stormwater posts on social media in each annual report.
5. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): April 2019
 - c. Frequency of actions (if applicable): Twice each year
 - d. Month/Year of each action (if applicable): Semi-Annually
6. Person (position) responsible for overall management and implementation of the BMP: Public Works Administrative Assistant
7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit: The benefits of providing the public with information can be difficult to measure, but the use of social media can cover a variety of topics and provide information that can increase the sense of community and serves as an effective way to promote environmental awareness.

MINIMUM CONTROL MEASURE (MCM) – A
PUBLIC EDUCATION AND OUTREACH ON STORM WATER IMPACTS

Best Management Practice (BMP) #2: Utility Bill

1. Target audience: General Public
2. Description of BMP: The City will promote at a minimum two (2) stormwater related topics on the utility bill annually.
3. Measurable goal(s): The City will include at a minimum two (2) stormwater related topics on the utility bill during the reporting period.
4. Documentation to be submitted with each annual report: The City will provide a copy of the utility bill that includes a stormwater related topic in each annual report.
5. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): February 2015
 - c. Frequency of actions (if applicable): Twice each year
 - d. Month/Year of each action (if applicable): Semi-Annually
6. Person (position) responsible for overall management and implementation of the BMP: Public Works Administrative Assistant
7. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: The benefits of providing the public with information can be difficult to measure, but the use of utility bills provides the city with an opportunity to cover a variety of topics, while also reaching customers who may not use social media.

CITY OF HAHIRA
STORM WATER MANAGEMENT PROGRAM (SWMP)

MINIMUM CONTROL MEASURE (MCM) – B
PUBLIC INVOLVEMENT / PARTICIPATION

40 CFR Part 122.34(b)(2) Requirement: The permittee must, at a minimum, comply with State and local public notice requirements when implementing a public involvement/ participation program.

MINIMUM CONTROL MEASURE (MCM) – B
PUBLIC INVOLVEMENT / PARTICIPATION

Best Management Practice (BMP) #1: Community Outreach Cleanups

1. Target audience: Volunteers

2. Description of BMP: The City will organize, promote and participate in community cleanups (e.g. Great American Cleanup, National Make a Difference Day, and/or neighborhood cleanups).

3. Measurable goal(s): The City will participate in at least two (2) community cleanup events during the reporting period.

4. Documentation to be submitted with each annual report: The City will provide a summary of the event results (e.g. locations, number of volunteers/organizations, and volume of trash collected) and media coverage (if available) in each annual report.

5. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): February 2015
 - c. Frequency of actions (if applicable): Minimum of two (2) events
 - d. Month/Year of each action (if applicable): Semi-Annually

6. Person (position) responsible for overall management and implementation of the BMP: Public Works Director

7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit: Community cleanups are hands-on opportunities that are effective at increasing public awareness of pollution sources and will help keep trash and debris out of the streams. Community involvement and volume of trash collected a good means to measure BMP effectiveness.

MINIMUM CONTROL MEASURE (MCM) – B
PUBLIC INVOLVEMENT / PARTICIPATION

Best Management Practice (BMP) #2: Amnesty Day

1. Target audience: General Public

2. Description of BMP: The City will facilitate an amnesty day for individuals in the community to dispose of household wastes such as used motor oil, paints, solvents, and electronic components. The City will advertise (e.g. website, utility bills, etc.) prior to the event to encourage participation.

3. Measurable goal(s): The City will participate in one amnesty day event and document the amount of household waste collected during the reporting period.

4. Documentation to be submitted with each annual report: A list and the amount of the items received will be submitted, along with a copy of the event flyer and any additional promotional information (e.g. website/social media post, utility bill notice, etc.).

5. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): February 2015
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): Annually

6. Person (position) responsible for overall management and implementation of the BMP: Public Works Director

7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit: The effectiveness of the BMP will be determined by the community participation and quantity of items collected.

CITY OF HAHIRA

STORM WATER MANAGEMENT PROGRAM (SWMP)

MINIMUM CONTROL MEASURE (MCM) – C ILLCIT DISCHARGE DETECTION AND ELIMINATION (IDDE)

40 CFR Part 122.34(b)(3) Requirement: The permittee must develop, implement and enforce a program to detect and eliminate illicit discharges into its MS4. The permittee must:

- A. Develop, if not already completed, a storm sewer system map, showing the location of all outfalls and the names and location of all waters of the State that receive discharges from those outfalls;
- B. Prohibit through ordinance, or other regulatory mechanism, non-stormwater discharges into your storm sewer system and implement appropriate enforcement procedures and actions;
- C. Develop and implement a plan to detect and address non-stormwater discharges including illegal dumping to the MS4; and
- D. Inform public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste.

MINIMUM CONTROL MEASURE (MCM) – C
ILLCIT DISCHARGE DETECTION AND ELIMINATION (IDDE)

Best Management Practice (BMP) #1 Legal Authority

1. Description of BMP: The City will prohibit through ordinances, or other regulatory mechanisms, non-stormwater discharges into the MS4 and implement appropriate enforcement procedures and actions. See Attachment A - *Illicit Discharge and Illegal Connection Ordinance*.
2. Measurable goal(s): The City will enforce the Illicit Discharge and Illegal Connection Ordinance, and if necessary, modify the ordinance during the reporting period.
3. Documentation to be submitted with each annual report: If the ordinance is revised during the reporting period, the City will provide a copy of the adopted ordinance in the annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): September 4, 2014
 - c. Frequency of actions (if applicable): As needed – Revisions
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: City Manager
6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit: Through regular inspections illicit discharges will be identified and addressed.

MINIMUM CONTROL MEASURE (MCM) – C
ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDDE)

Best Management Practice (BMP) #2: Outfall Map and Inventory

1. Description of BMP: The City has developed an 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. See Attachment B – MS4 Inventories and Maps.
2. Measurable goal(s): The City will review and update both the outfall map and inventory during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide a summary of the total number of outfalls, including a list of the outfalls added during the reporting period, and an updated map in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): March 2018
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By having accurate information, the City’s IDDE program can respond quickly and take the necessary steps to ensure a successful program.

MINIMUM CONTROL MEASURE (MCM) – C
ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDDE)

Best Management Practice (BMP) #3: IDDE Plan

1. Description of BMP: The City uses the IDDE Manual to provide guidance for conducting dry weather screening inspections so that 100% of the outfalls are inspected within a 5-year period. At a minimum 5% of the outfalls will be inspected annually with a goal of 20% per year. The IDDE Manual will be used to inspect, identify and eliminate illicit discharge at mapped and inventoried outfalls through investigations and enforcement actions. Staff will record each inspection on the Dry Weather Outfall Screening Form. See Attachment C - IDDE Manual and Attachment D – Dry Weather Outfall Screening Form and Inspection Log.

2. Measurable goal(s): The City will conduct dry weather screening inspections on 20% of the outfalls during the reporting period. If an illicit discharge is found, the city will document any illicit discharge detection activities performed and enforcement actions taken to eliminate illicit discharges.

3. Documentation to be submitted with each annual report: The City will provide the number of outfall inspections conducted and scanned copies of the inspection forms. If an illicit discharge is found, any activities performed will be provided, including eliminated discharges and/or enforcement actions in each annual report.

4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): 2018
 - c. Frequency of actions (if applicable): Continuous
 - d. Month/Year of each action (if applicable): Annually

5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit: By routinely inspecting outfalls this will help to ensure the stormwater system is operating properly, while also identifying and eliminating illicit discharges.

MINIMUM CONTROL MEASURE (MCM) – C
ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDDE)

Best Management Practice (BMP) #4: IDDE Education

1. Description of BMP: The City will disseminate educational material to the public, businesses, and government employees about the hazards of illicit discharges.
2. Measurable goal(s): The City will share educational information annually to each target audience (e.g. public, businesses and government employees) during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide a summary that includes the date, type of educational information, and method of how it was shared in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): February 2015
 - c. Frequency of actions (if applicable): Once per year
 - d. Month/Year of each action (if applicable): Annually
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Administrative Assistant
6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit: The benefits of providing the public with information can be difficult to measure, but is an effective way to instill environmental awareness and change habits.

MINIMUM CONTROL MEASURE (MCM) – C
ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDDE)

Best Management Practice (BMP) #5: IDDE Complaint Response

1. Description of BMP: The City has procedures and a form in place to receive, investigate, and track the status of illicit discharge complaints. See Attachment E - IDDE Complaint Response Procedures and Complaint Form.
2. Measurable goal(s): The City will document each illicit discharge related complaint received during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide a summary that includes the complaint date, type of complaint, and complaint status in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): February 2015
 - c. Frequency of actions (if applicable): As needed
 - d. Month/Year of each action (if applicable): Annually
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit: The citizen complaint process is a great opportunity for citizens and the local government to work together and will be effective if the proper information is collected, provided to the appropriate authority, and investigated in a timely manner.

CITY OF HAHIRA

STORM WATER MANAGEMENT PROGRAM (SWMP)

MINIMUM CONTROL MEASURE (MCM) – D CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

40 CFR Part 122.34(b)(4) Requirement: The permittee must develop, implement and enforce a program to reduce pollutants in any stormwater runoff to the MS4 from construction activities that result in a land disturbance of greater than or equal to one acre. Stormwater discharges from construction activity disturbing less than one acre must be included in the permittee's program if that construction activity is part of a larger common plan of development or sale that would disturb one acre or more. The program must include:

- A. An ordinance or other regulatory mechanism to require erosion and sediment (E&S) controls, as well as sanctions to ensure compliance, to the extent allowable, under State or local law;
- B. Requirements for construction site operators to implement appropriate E&S control best management practices;
- C. Requirements for construction site operators to control waste such as discarded building materials, concrete truck washout, chemicals, litter, and sanitary waste at the construction site that may cause adverse impacts to water quality impacts;
- D. Procedures for site plan review which incorporate consideration of potential water quality impacts;
- E. Procedures for receipt and consideration of information submitted by the public; and
- F. Procedures for site inspection and enforcement of control measures.

MINIMUM CONTROL MEASURE (MCM) – D
CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Best Management Practice (BMP) #1: Legal Authority

1. Description of BMP: The City will evaluate, and if necessary, modify the existing Soil Erosion, Sedimentation, and Pollution Control Ordinance (E&S) to reduce pollutants in stormwater runoff to the MS4 from construction activities that result in land disturbance activities greater than one acre. See Attachment F - Soil Erosion, Sedimentation, and Pollution Control (ESPC) Ordinance and Amendments.
2. Measurable goal(s): The City will evaluate the existing E&S ordinance, and if necessary, modify the ordinance during the reporting period.
3. Documentation to be submitted with each annual report: If the E&S ordinance is revised during the reporting period, the City will provide a copy of the adopted ordinance in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): July 9, 2015
 - c. Frequency of actions (if applicable): As Needed – Revisions
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: City Manager
6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit: Through enforcement of land disturbance activities, construction sites will handle and dispose of waste materials properly.

MINIMUM CONTROL MEASURE (MCM) – D
CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Best Management Practice (BMP) #2: Site Plan Review Procedures

1. Description of BMP: All Erosion and Sedimentation (E&S) site plans submitted for a Land Disturbing Activity (LDA) permit for sites disturbed of 1.0 acre or larger will be reviewed, in accordance with the Georgia Soil and Water Conservation Commission (GSWCC) requirements. No LDA permit will be issued without an approved E&S site plan. See Attachment G – Site Plan Review Procedures and Review Log.
2. Measurable goal(s): Staff will review 100% of the site plans submitted for a LDA permit for sites disturbed of 1.0 acre or larger, in accordance with the GSWCC requirements, during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide a list of site plans received, reviewed, approved, or denied in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2014
 - c. Frequency of actions (if applicable): Ongoing
 - d. Month/Year of each action (if applicable): Annually
5. Person (position) responsible for overall management and implementation of the BMP: City Manager, Lowndes County Engineering, and City Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By requiring the review of 1.0 acres or more, this will ensure proper design of BMPs.

MINIMUM CONTROL MEASURE (MCM) – D
CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Best Management Practice (BMP) #3: Inspection Program

1. Description of BMP: All active construction projects within the City limits that obtain Land Disturbing Activity (LDA) permits will be inspected. Sites are inspected for compliance with their approved Erosion and Sedimentation (E&S) Site Plan and to ensure that structural and non-structural best management practices (BMPs) are properly designated and maintained. See Attachment H - Construction Site Inspection Procedures, LDA Permit Site Inspection Checklists and Log.

2. Measurable goal(s): A list of active construction sites with number of and dates of inspections conducted as well as inspection forms will be maintained during the reporting period. Inspections will occur at each construction site at a minimum of three times during active construction (e.g. following installation of BMPs, during active construction, and after final site stabilization) and at a minimum of one (1) time per reporting period.

3. Documentation to be submitted with each annual report: The City will provide A list of active construction sites with number and dates of inspections conducted as well as inspection forms during the reporting period in each annual report.

4. Schedule:
 - a. Interim milestone dates (if applicable): 2015 – Procedures
 - b. Implementation dates (if applicable): 2004
 - c. Frequency of actions (if applicable): at least once per year
 - d. Month/Year of each action (if applicable): Ongoing

5. Person (position) responsible for overall management and implementation of the BMP: Lowndes County Engineering

6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By inspecting project BMPs, this will ensure proper installation / maintenance and reduce pollutants from entering waters of the State.

MINIMUM CONTROL MEASURE (MCM) – D
CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Best Management Practice (BMP) #4: Enforcement Procedures

1. Description of BMP: The City will maintain ordinances that provide legal enforcement authority to address E&S violations. If a violation of the City ordinance is found, then the appropriate enforcement actions will be taken, which may include verbal warning, written warning/Notice of Violation, stop work order, etc. All (100%) of violations will be investigated and the resolution will be recorded. See Attachment I – Construction Site Enforcement Procedures and Log.
2. Measurable goal(s): The City will respond and document 100% of the E&S violations during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide a summary of all E&S violations, any enforcement actions taken, including the number and type (e.g. Notice of Violation, Stop Work Order), status (e.g. pending, resolved), and any assessed penalties in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): 2015 – Procedures
 - b. Implementation dates (if applicable): 2004
 - c. Frequency of actions (if applicable): As needed
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: City Manager
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: If failures are being corrected then the enforcement procedures are effective.

MINIMUM CONTROL MEASURE (MCM) – D
CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Best Management Practice (BMP) #5: Complaint Response

1. Description of BMP: Anyone can submit an E&S / construction complaint verbally or in writing to the City. Each complaint is logged, investigated, and documented. See Attachment J – Erosion and Sedimentation Complaint Response Procedures, Complaint Form, and Log.
2. Measurable goal(s): The City will respond and document 100% of the E&S complaints received during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide a summary of the E&S complaints received (e.g. complaint date, type of complaint, complaint status) in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2015
 - c. Frequency of actions (if applicable): As needed
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: Citizens are provided a way to make a complaint and legitimate issues are resolved.

MINIMUM CONTROL MEASURE (MCM) – D
CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

Best Management Practice (BMP) #6: Certification

1. Description of BMP: The City will 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 Georgia Soil and Water Conservation Commission (GSWCC), including site inspection and enforcement of control measures. See Attachment K - MS4 Staff Certifications.
2. Measurable goal(s): The City will ensure that any MS4 staff involved in construction activities subject to CGPs are trained and certified in accordance with the rules adopted by the GSWCC.
3. Documentation to be submitted with each annual report: The City will provide the number and type of current certifications held by staff in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2015
 - c. Frequency of actions (if applicable): Every two years
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: Properly trained inspectors can identify problem areas for correction.

CITY OF HAHIRA

STORM WATER MANAGEMENT PROGRAM (SWMP)

MINIMUM CONTROL MEASURE (MCM) – E

POST – CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

40 CFR Part 122.34(b)(5) Requirement: The permittee must develop, implement, and enforce a program to address storm water runoff into the MS4 from new development and redevelopment projects, including projects less than one acre if they are part of a larger common plan of development or sale. The permittee must:

- A. Develop and implement strategies which include a combination of structural and/or non-structural BMPs appropriate for your community;
- B. Use an ordinance or other regulatory mechanism to address post-construction runoff from new development or redevelopment projects; and
- C. Ensure adequate long-term operation and maintenance of BMPs.

MINIMUM CONTROL MEASURE (MCM) – E
POST – CONSTRUCTION STORMWATER MANAGEMENT IN
NEW DEVELOPMENT AND REDEVELOPMENT

Best Management Practice (BMP) #1: Legal Authority

1. Description of BMP: The City will use the Stormwater Management Ordinance and/or other regulatory mechanism to address post – construction runoff from new development and redevelopment projects to the extent allowable under State and local law. See Attachment L – Stormwater Management Ordinance.
2. Measurable goal(s): The City will evaluate the Stormwater Management Ordinance annually, and if necessary, modify during the reporting period.
3. Documentation to be submitted with each annual report: If the ordinance is revised during the reporting period, the City will provide a copy of the adopted ordinance with the annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2007
 - c. Frequency of actions (if applicable): As Needed – Revisions
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: City Manager
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: Through enforcement of the Stormwater Management Ordinance, this will ensure that post – construction stormwater is being handled properly.

MINIMUM CONTROL MEASURE (MCM) – E
POST – CONSTRUCTION STORMWATER MANAGEMENT IN
NEW DEVELOPMENT AND REDEVELOPMENT

Best Management Practice (BMP) #2: Inventory

1. Description of BMP: The City will develop and update, as needed, the inventory of all publicly owned post – construction stormwater management structures (e.g. detention / retention ponds, water quality vaults, infiltration structures). The inventory shall include information on the number and type of structures, and ownership (e.g. City, publicly – owned by others, and privately owned. See Attachment B – MS4 Inventories and Maps.
2. Measurable goal(s): The inventory will be updated as new structures are completed or existing structures are identified during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide the revised inventory in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): March 2017
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By having accurate information, the City can respond quickly and take the necessary steps to ensure proper function of the post – construction structures.

MINIMUM CONTROL MEASURE (MCM) – E
POST – CONSTRUCTION STORMWATER MANAGEMENT IN
NEW DEVELOPMENT AND REDEVELOPMENT

Best Management Practice (BMP) #3: Inspection Program

1. Description of BMP: The City will inspect all city and private maintained post-construction stormwater management structures, so that 100% are inspected within the 5-year period. At a minimum 5% of the ponds will be inspected annually with a goal of 20% per year. See Attachment M - MS4 Inspection, Maintenance and Waste Disposal Procedures. The City will use the Georgia Stormwater Management Manual Appendix E – Operations & Maintenance Guidance Document for additional reference. As of May 2023, there are only stormwater ponds within the City limits, so staff will use the appropriate Structural Control Maintenance Checklists for inspections. See Attachment N for Guidance Document and Checklist.
2. Measurable goal(s): The City will inspect 20% of all post-construction stormwater management structures during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide a summary of all inspections and electronic copies of all inspection forms in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): NA
 - b. Implementation dates (if applicable): 2017
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By inspecting each pond on a routine basis, this will help to ensure that they are being properly maintained, functioning, and if any deficiencies are found can be addressed in a timely manner.

MINIMUM CONTROL MEASURE (MCM) – E
POST – CONSTRUCTION STORMWATER MANAGEMENT IN
NEW DEVELOPMENT AND REDEVELOPMENT

Best Management Practice (BMP) #4: Maintenance Program

1. Description of BMP: The City will implement a long-term operation and maintenance program for post-construction stormwater management structures. At a minimum, the maintenance program must address all publicly-owned structures and those privately-owned structures with construction completed after the effective date of the permit (i.e., December 6, 2012).

2. Measurable goal(s): The City will document maintenance, as needed, on both public and private ponds to ensure proper function during the reporting period.

3. Documentation to be submitted with each annual report: The City will provide the pond inventory, ownership, and maintenance activities and/or maintenance agreement during the reporting period in each annual report, to include:
 - Publicly-Owned Ponds: The City will provide a list of ponds maintained and the type of maintenance performed, including documentation of maintenance activities performed.
 - Publicly-Owned Ponds by other entities and Privately-Owned Ponds: The City will provide a list of ponds and note whether the city and/or the owner/operator performs maintenance. If the city conducts the maintenance, a list of structures maintained and the type of maintenance performed, including documentation of maintenance activities performed will be provided. If maintenance is to be performed by an owner/operator in accordance with a maintenance agreement, the city will retain copies of the maintenance agreements. A summary list, total number of executed maintenance agreements, and documentation of any activities taken (e.g. letters to owner, enforcement actions) during the reporting period will be provided in each annual report. See Attachment O – *Stormwater Facility Maintenance Agreements*.

4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2017
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A

5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director

6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By performing regular maintenance this will help to ensure the structure is functioning properly and minimize health and safety issues, property damage, etc.

MINIMUM CONTROL MEASURE (MCM) – E
POST – CONSTRUCTION STORMWATER MANAGEMENT IN
NEW DEVELOPMENT AND REDEVELOPMENT

Best Management Practice (BMP) #5: GI/LID Program

1. Description of BMP: The City of Hahira has a population less than 10,000 at the time of this permit issuance. The program for the inspection and maintenance of GI/LID structures, including a maintenance of the GI/LID structures, including permittee-owned, publicly-owned structures owned by other entities, and privately-owned non-residential (e.g. who inspects, who maintains, inspection and maintenance schedule, method of documentation of the inspection and maintenance activities) was submitted and approved by EPD. The program is included in the SWMP and must be implemented by the permittee. See Attachment P - Green Infrastructure/Low Impact Development (GI/LID) Inspection and Maintenance Program.
2. Measurable goal(s): The City developed a GI/LID inspection and maintenance program. Revisions were made to the Program September 2020. The City will review annually and make revisions as needed.
3. Documentation to be submitted with each annual report: Any revisions made to the GI/LID Program withing the reporting period.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): February 2020
 - c. Frequency of actions (if applicable): Annual Review &/or Revise
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: Having a GI/LID program will give guidance and encourage a sustainable approach to stormwater management that utilizes the landscape to absorb storm runoff. These improvements in managing stormwater can have many direct and indirect benefits.

MINIMUM CONTROL MEASURE (MCM) – E
POST – CONSTRUCTION STORMWATER MANAGEMENT IN
NEW DEVELOPMENT AND REDEVELOPMENT

Best Management Practice (BMP) #6: GI/LID Structure Inventory

1. Description of BMP: The City will maintain an inventory of water quality - related GI/LID structures located within the permitted area and at a minimum, constructed after the effective date of the permit, including the total number of each type of structure (e.g. bioswales, pervious pavement, rain gardens, cisterns, and green roofs). See Attachment Q - Green Infrastructure / Low Impact Development (GI/LID) Structure Inventory.
2. Measurable goal(s): The City will document each GI/LID structure constructed during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide an updated GI/LID inventory, which will include the total number of each type of structure (e.g. bioswales, pervious pavement, rain gardens, cisterns, and green roofs). The inventory list will include all City owned, Publicly owned by others (e.g. Board of Education, etc.), and privately owned GI/LID structures in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): February 2020
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By incorporating natural processes into the built environment, stormwater management can be improved.

MINIMUM CONTROL MEASURE (MCM) – E
POST – CONSTRUCTION STORMWATER MANAGEMENT IN
NEW DEVELOPMENT AND REDEVELOPMENT

Best Management Practice (BMP) #7: GI/LID Inspection Program

1. Description of BMP: Conduct inspections and/or ensure inspections are conducted on 100% of the GI/LID structures included in the GI/LID inventory within the five (5) year permit term, in accordance with the procedures described in the *GI/LID Inspection and Maintenance Program* located in SWMP (Attachment P). At a minimum 5% of the GI/LID structures will be inspected annually with a goal of 20% per year. *GI/LID Inspection Forms and Log* can be found in Attachment R.
2. Measurable goal(s): The City will inspect at least 20% of all the GI/LID structures during the reporting period, with a minimum of one (1) GI/LID structure per year.
3. Documentation to be submitted with each annual report: The number and percentage of the GI/LID structures inspected, as well as documentation of the inspections conducted, will be provided in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): February 2020
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By inspecting each GI/LID structure on a routine basis, this will help to ensure that they are being properly maintained, functioning, and if any deficiencies are found, addressed in a timely manner.

MINIMUM CONTROL MEASURE (MCM) – E
POST – CONSTRUCTION STORMWATER MANAGEMENT IN
NEW DEVELOPMENT AND REDEVELOPMENT

Best Management Practice (BMP) #8: GI/LID Maintenance Program

1. Description of BMP: Implement the maintenance program for GI/LID structures in accordance with the procedures described in *GI/LID Inspection and Maintenance Program* Section 5 (See Attachment P). Conduct maintenance on the permittee-owned GI/LID structures, as needed. For publicly-owned structures owned by other entities and privately-owned non-residential GI/LID structures, ensure the structures are maintained as needed.

2. Measurable goal(s): The City will document maintenance, as needed, on both public and private GI/LID to ensure proper function during the reporting period.

3. Documentation to be submitted with each annual report: The City will provide the GI/LID Structures inventory, ownership, and maintenance activities and/or maintenance agreement during the reporting period in each annual report, to include:
 - City-Owned GI/LID Structures: The City will provide a list of structures maintained and the type of maintenance performed, including documentation of maintenance activities performed.

 - Publicly-Owned by other entities and Privately-Owned non-residential GI/LID Structures: If maintenance is to be performed by an owner/operator in accordance with a maintenance agreement, the city will retain copies of the maintenance agreements. A summary list of GI/LID Structures maintained, total number of executed maintenance agreements, and documentation of any activities taken (e.g. letters to owner, enforcement actions) during the reporting period will be provided in each annual report. See Attachment S – *GI/LID Structures Maintenance Agreement Summary & Log.*

4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): February 2020
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A

5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director

6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By performing regular maintenance this will help to ensure the structure is functioning as designed.

CITY OF HAHIRA

STORM WATER MANAGEMENT PROGRAM (SWMP)

MINIMUM CONTROL MEASURE (MCM) – F **POLLUTION PREVENTION / GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS**

40 CFR Part 122.34(b)(6) Requirement: The permittee must develop and implement an operation and maintenance program that includes a training component with the ultimate goal of preventing or reducing pollutant runoff from municipal operations. Using training materials available from the USEPA and other organizations as guidance, the permittee must, as a part of this program, include employee training to prevent and reduce stormwater pollution from activities such as park and open space maintenance, fleet and building maintenance, new construction and land disturbances, and storm water system maintenance.

MINIMUM CONTROL MEASURE (MCM) – F
POLLUTION PREVENTION / GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

Best Management Practice (BMP) #1: MS4 Structure Inventory and Map

1. Description of BMP: The City maintains an inventory and map of the MS4 control structures. At a minimum, the inventory and map must include catch basins, ditches, (miles or linear feet), detention/retention ponds, and storm drain lines (miles or linear feet). See Attachment B – MS4 Inventories and Maps.
2. Measurable goal(s): The City will update the MS4 map and inventory during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide an updated MS4 map and inventory that includes the number of structures added during the reporting period and the total number of structures in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): March 2018
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By keeping the stormwater infrastructure up-to-date and digitally available, this will allow for improved maintenance records and management of the system as it continues to grow and change.

MINIMUM CONTROL MEASURE (MCM) – F
POLLUTION PREVENTION / GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

Best Management Practice (BMP) #2: MS4 Inspection Program

1. Description of BMP: The City will conduct inspections on the MS4 control structures (e.g. catch basins, ditches, ponds, and storm pipe) so that 100% are inspected within the 5-year period at a minimum of 5% per year with goal of 20%. See Attachment M - MS4 Inspection, Maintenance and Waste Disposal Procedures, and Attachment T – Stormwater System Inspection and Maintenance Forms and Summary Logs.
2. Measurable goal(s): The City will inspect 20% of the MS4 control structures during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide the number and percentage of control structures inspected, along with documentation in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2016
 - c. Frequency of actions (if applicable): Continuous
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Work Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By inspecting control structures on a routine basis, this will help to ensure that they are being properly maintained, functioning, and if any deficiencies are found to be addressed in a timely manner.

MINIMUM CONTROL MEASURE (MCM) – F
POLLUTION PREVENTION / GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

Best Management Practice (BMP) #3: MS4 Maintenance Program

1. Description of BMP: The City will conduct maintenance on the MS4 control structures (ponds, catch basins, ditches, and storm pipes) as needed. See Attachment M - MS4 Inspection, Maintenance and Waste Disposal Procedures, and Attachment T – Stormwater System Inspection and Maintenance Forms and Summary Logs.
2. Measurable goal(s): The City will perform maintenance, as needed, on MS4 control structures and document activities during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide the number of each type of structure maintained, along with documentation in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2016
 - c. Frequency of actions (if applicable): Continuous
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By performing regular maintenance this will help ensure the proper operation of the MS4, while also reducing the amount of debris reaching the waters of the State.

MINIMUM CONTROL MEASURE (MCM) – F
POLLUTION PREVENTION / GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

Best Management Practice (BMP) #4: Street and Parking Lot Cleaning

1. Description of BMP: The City does not own a street sweeper; however, does provide street cleaning on a limited number of streets on a regular basis. Activities include utilizing blowers, shovels, backhoes, and picking up litter. See Attachment B – MS4 Maps and Inventories. Staff will document activities on Attachment T – Stormwater System Inspection and Maintenance Forms. Waste gathered during these activities will be disposed of according to Attachment M - MS4 Inspection, Maintenance and Waste Disposal Procedures.
2. Measurable goal(s): The City will clean at a minimum 1 mile of streets during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide documentation for the total number of miles cleaned, the amount of waste disposed and documentation of the final disposal (e.g. waste disposal tickets) in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): September 2015
 - c. Frequency of actions (if applicable): As needed
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: Removing debris from the streets reduces pollutants from entering the waters of the State.

MINIMUM CONTROL MEASURE (MCM) – F
POLLUTION PREVENTION / GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

Best Management Practice (BMP) #5: Employee Training

1. Description of BMP: The City’s Employee Training program will provide educational opportunities/training to employees on the importance of stormwater management and pollution prevention of municipal facilities and operation (e.g. parks, fleet and building maintenance, new construction, and storm water system maintenance). These educational opportunities will be conducted utilizing online training, classroom training, and/or field training. This program will focus on providing employees; a better understanding of stormwater management and pollution prevention, the importance of it, how to identify pollution and potential water quality impacts; as well as how to handle varies situations involving potential illicit discharge. Topics of educational trainings will include but not be limited too, good housekeeping at municipal facilities, illicit discharge detection, construction site inspections, and green infrastructure.

2. Measurable goal(s): The City will complete a minimum of one (1) educational training opportunity during the reporting period.

3. Documentation to be submitted with each annual report: The City will provide documentation of the number of employees attending the training and what educational information was presented in each annual report.

4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2015
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A

5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director

6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: Educating city employees is one of the most important aspects of pollution prevention and good housekeeping.

MINIMUM CONTROL MEASURE (MCM) – F
POLLUTION PREVENTION / GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

Best Management Practice (BMP) #6: Waste Disposal

1. Description of BMP: The City will maintain procedures regarding the proper disposal of waste removed from the MS4 and keep a tracking log of the amount and method of waste disposal. See Attachment U - *Waste Disposal Summary Log*.
2. Measurable goal(s): The City will follow and maintain the waste disposal procedures when debris is removed from the MS4 during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide the volume of debris collected and documentation of the final disposal in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2017
 - c. Frequency of actions (if applicable): Continuous
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: The Public Works Department will document all MS4 inspections and cleanings.

MINIMUM CONTROL MEASURE (MCM) – F
POLLUTION PREVENTION / GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

Best Management Practice (BMP) #7: New Flood Management Projects

1. Description of BMP: The City will evaluate proposed flood management projects (e.g. detention/retention ponds) to ensure they are assessed for water quality impacts during the design phase. See Attachment V for the *New Flood Management Project Procedures and Flood Management Plan Review Log.*
2. Measurable goal(s): The City will document the plans reviewed where proposed flood management projects were assessed for water quality impacts during the reporting period.
3. Documentation to be submitted with each annual report: The City will provide the number of plans reviewed where flood management projects were assessed for water quality impacts in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2015
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: City Engineer
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By addressing water quality impacts at the design phase, this will reduce pollution significantly and provide long term water quality benefits.

MINIMUM CONTROL MEASURE (MCM) – F
POLLUTION PREVENTION / GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

Best Management Practice (BMP) #8: Existing Flood Management Projects

1. Description of BMP: The City will assess the existing publicly – owned flood management projects (e.g. detention / retention ponds) for potential retrofitting to address water quality impacts so that 100% are evaluated within the 5-year period. See Attachment V - Existing Flood Management Improvement Procedures, Inventory and Assessment Log.
2. Measurable goal(s): The City will assess 100% of existing publicly – owned flood management project within the 5-year period.
3. Documentation to be submitted with each annual report: The City will provide information on any assessment and/or retrofitting activities conducted during the reporting period in each annual report. A table listing the existing flood management structures, the date of assessment, the results of assessment, and the status of any retrofitting activities will be provided in each annual report following the initial assessment submittal.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2015
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By identifying the ponds that need to be modified and tracking the completion date of each retrofit.

MINIMUM CONTROL MEASURE (MCM) – F
POLLUTION PREVENTION / GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

Best Management Practice (BMP) #9: Municipal Facilities

1. Description of BMP: The City will maintain an inventory of municipal facilities with the potential to cause pollution. Inspections will be conducted in accordance with the procedures on 100% municipal facilities within the 5-year period with a minimum of one (1) inspection per reporting period. See Attachment W for – *Municipal Facility Inventory, Municipal Facility Inspection Procedures, and Inspection Form.* The Inventory will be updated as additional municipal facilities are added.
2. Measurable goal(s): The City will maintain an inventory and inspect at a minimum one (1) inspection per year. If additional facilities are added so that total facilities are greater than five (5) the City will inspection 20% annually to ensure 100% are completed within the 5-year period.
3. Documentation to be submitted with each annual report: The City will provide an updated inventory and documentation of the inspections conducted in each annual report.
4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation dates (if applicable): 2015
 - c. Frequency of actions (if applicable): Annually
 - d. Month/Year of each action (if applicable): N/A
5. Person (position) responsible for overall management and implementation of the BMP: Public Works Director
6. How you will determine whether this BMP is effective in reducing pollution to stormwater in accordance with Part 5.1.4 of the Permit: By inventorying all facilities with the potential to negatively impact water quality and routinely inspect each facility, actions will be taken to prevent pollutants from being released into waters of the State.

CITY OF HAHIRA

STORM WATER MANAGEMENT PROGRAM (SWMP)

APPENDIX A

ENFORCEMENT RESPONSE PLAN

The permittee must develop and implement an Enforcement Response Plan (ERP) that describes the action to be taken for violations associated with permittee's ordinances and other legal authorities. The ERP will detail the permittee's responses to any noted stormwater violations including escalating enforcement responses to address repeat and continuing violations.

APPENDIX A
ENFORCEMENT RESPONSE PLAN

Appendix A

Enforcement Response Plan

1. The MS4 must develop and implement an Enforcement Response Plan (ERP) that describes the action to be taken for violations of the Storm Water Management Program. The ERP must be completed and submitted within one year of designation, with that year's annual report.
 - A. Final completion date: February 2016
 - B. Date of submittal to EPD: February 2016 and October 2018

2. The ERP is to be evaluated annually and revised as needed. Provide the most recent version of the ERP as an attachment to this Appendix.
 - A. Last Revision date: January 2019, Attached

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CITY OF HAHIRA

STORM WATER MANAGEMENT PROGRAM (SWMP)

APPENDIX B

IMPAIRED WATERS

The permittee must identify any impaired waters located within its permitted area, using the latest approved 305(b)/303(d) List of Waters (<https://epd.georgia.gov/georgia-305b303d-list-documents>), which contain MS4 outfalls or are within one (1) linear mile downstream of MS4 outfalls are within the same watershed. The pollutant(s) of concern must be identified. If a Total Maximum Daily Load (TMDL) containing a wasteload allocation specific to one or more of the permittee's outfall is approved, then the wasteload allocation must be incorporated into the SWMP. All previous and newly approved TMDLs within the permitted areas must be included in either the proposed Impaired Waters Plan (IWP) or a revision to the existing IWP. The permittee must develop an IWP to reduce the pollutant of concern, including:

- A list of the impaired waters and pollutant(s) of concern;
- A map showing the location of the impaired waters and all identified MS4 outfalls located on the impaired waters or occurring within one linear mile upstream of the waters;
- BMPs that will be implemented to address each pollutant of concern; and
- A schedule for implementing the BMPs.

For existing permittees, the IWP must be reviewed annually and if revisions are needed, submit the IWP to EPD for review with the subsequent annual report.

Upon EPD approval of the IWP, the permittee must implement the chosen BMPs. After BMP implementation, each annual report must include an evaluation of the effectiveness of the chosen BMPs, and if necessary, revisions to existing BMPs or implementation of additional BMPs to reduce the pollutant of concern.

Each year, the permittee must review the List of Waters to determine if additional impaired waters within the permitted area have been listed. If additional impaired waters are present, then the permittee must amend the IWP to include a map showing these impaired waters and the outfalls to these waters, identify BMPs to address the pollutant of concern and a BMP implementation schedule. Each subsequent annual report must address IWP activities related to all of the impaired waters.

Following review and comment on the IWP by EPD, the permittee will incorporate necessary revisions into the IWP. For those waters where the permittee is conducting monitoring, the data must be made available to other MS4 permittees upon request.

Existing permittees must submit a modified IWP for any newly listed waters with the subsequent annual report.

APPENDIX B
IMPAIRED WATERS

Impaired Waters Plan

1. Population at the time of designation: 3,384
Date of latest U.S. Census used: 2020

2. If the population is less than 10,000, then the MS4 must develop an Impaired Waters Plan (see Part 4.4.1 of the NPDES Permit) including:
 - A list of impaired waters and the pollutant(s) of concern;
 - A map showing the location of the impaired waters and all identified MS4 outfalls located on the impaired waters or occurring within one linear mile upstream of the waters;
 - BMPs that will be implemented to address each pollutant of concern; and
 - A schedule for implementing the BMPs.

3. The Impaired Waters Plan (IWP) must be evaluated and revised as needed. The most recent version of the IWP is attachment.

Final completion date/date of submittal to EPD: March 2017 (original), October 2018 (revised), February 2019 (revised), February 2021 (revised), and May 2023 (revised & attached)

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CITY OF HAHIRA STORM WATER MANAGEMENT PROGRAM (SWMP)

APPENDIX C SHARED RESPONSIBILITIES

The City of Hahira shares responsibility for implementation of MCM – D: *Construction Site Stormwater Runoff Control* BMPs with Lowndes County. Lowndes County handled all Site Plan Reviews and Inspections for LDA permits that are 1-acre or more for the City of Hahira.

The written joint agreement between the City of Hahira and Lowndes County is still in process. The City's attorney developed the agreement, and it is still under review by the Lowndes County attorney's office. The City and County Managers have met in May 2023 to try and resolve the delay within the County Attorney's office. Ever effect on the City's behalf is being made to have the agreement finalized. The written joint agreement will be submitted to EPD and added to the SWMP as soon as available.

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Replace with Joint agreement.