

Storm Water Management Program

General NPDES Permit No. GAG610000 for Small Municipal Separate Storm Sewer Systems

Last Revised: June 1, 2023

Coweta County 22 East Broad Street Newnan, GA 30263

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**

Name of small MS4: Coweta County A.

B. Name of responsible official: Michael Fouts

> Title: County Administrator Mailing Address: 22 East Broad Street City: Newnan State: GA Zip Code: 30263

Telephone Number: (770) 254-2601

C. Designated stormwater management program contact: Name: Bill Andrews

> Title: Stormwater Program Manager Mailing Address: 21 East Washington Street

City: Newnan State: GA Zip Code: 30263 Telephone Number: (770) 254-3775

Email Address: wmandrews@coweta.ga.us

- D. Provide the river basin(s) to which your MS4 discharges: Chattahoochee River and Flint River
- E. Provide the latitude and longitude of the MS4 center (e.g. City Hall, County offices, MS4 mailing address) using Global Positioning System (GPS) – WG 84: Latitude: 33.374526 Longitude: -84.798521

2. **Sharing Responsibility**

A. Has another entity agreed to implement a control measure on your behalf? Yes No X* (If no, skip to Part 3)

Control Measure or BMP:

1. Name of entity: *Coweta County partners with various other agencies to complete certain aspects of the public education, public involvement, and impaired waters components of the stormwater program. Coweta County remains actively involved in the planning and implementation of those activities.

- 2. Control measure or component of control measure to be implemented by entity on your behalf: N/A
- 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. Appendix A Enforcement Response Plan
- H. Appendix B Impaired Waters

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:	Michael Fouts	Date:	June 1, 2023
Signature:	MO	Title:	County Administrator

Storm Water Management Program

Public Education and Outreach on Storm Water Impacts Table 4.2.1(a) of the Permit

A. BMP #1 – Stormwater Management Website

1.	Target audience:		
	General Public		
2.	Description of BMP:		
	Provide a website available to the public and accessible from the Coweta County main website that contains information specific to stormwater management, water pollution, and commercial and residential stormwater concerns.		
3.	Measurable goal(s):		
	Annually evaluate and update the website's content to reflect emerging technology, updated regulations, and other information specific to the residents and business owners of Coweta County. Track the number of visitors to the site.		
4.	Documentation to be submitted with each annual report:		
	The County will provide documentation of any revisions made to the stormwater website during the reporting period and any available log data that records and reports the website traffic.		
5.	Schedule:		
	a. Interim milestone dates (if applicable): <u>N/A</u>		
	b. Implementation date (if applicable): 2009		
	c. Frequency of actions (if applicable): <u>Annual & As Needed</u>		
	d. Month/Year of each action (if applicable): <u>January & As Needed</u>		
6.	Person (position) responsible for overall management and implementation of the BMP:		
	Coweta County Stormwater Director		

7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The website content will be checked at least annually, and the number of visitors to the site will be tracked to record the number of users that accessed the information during the reporting period.

B. BMP #2 – Business Mailers

1.	Target	audience:	
	Busine	ess Owners	
2.	Description of BMP:		
	Source specifi manag of was Manua	es (HVPS), and targets at least one group of the flyers, brochures, or other educational tement practices and the hazards of illicit distributes. Business types are chosen from Appendi, developed by the Center for Watershed Procommon Generating Sites and their Pollution	per year for mailing industry- l information regarding best scharges and improper disposal adix A of the IDDE Guidance otection (CWP) in 2004. Table
3.	Measu	rable goal(s):	
	Target at least one HVPS industry type in the permitted area annually and mail industry-specific educational materials to those businesses.		
4.	Documentation to be submitted with each annual report:		
	Copies of the materials mailed out to the business and a list of recipients will be provided.		
5.	Sched	ule:	
	a.	Interim milestone dates (if applicable):	N/A
	b.	Implementation date (if applicable):	2023
	c.	Frequency of actions (if applicable):	Annual
	d.	Month/Year of each action (if applicable):	Variable
6.	Person BMP:	(position) responsible for overall management	ent and implementation of the
	Cowet	a County Stormwater Director	
7.		you will determine whether this BMP is eff of the Permit:	ective in accordance with Part

The BMP will be deemed effective if at least one HVPS business type is targeted each year and industry-specific brochures or other educational material are mailed to those businesses.

Attachments:

SOPs / IDDE Business Lists – Appendix A – IDDE Guidance Manual – Table A1 Common Generating Sites and their Pollution Potential SOPs / IDDE Business Lists – Multiple pdf files (2016-2022)

C. BMP #3 – Coweta County Schools Educational Field Trip

1. Target audience:

Coweta Students and/or Teachers

2. Description of BMP:

Coweta County, in partnership with the Coweta Water Education Team (CWET), will annually sponsor a group of students and/or teachers within the county school system to attend a water-related educational field trip. The field trip may be local or regional in nature. In previous years, students and teachers have visited local water treatment facilities where they learn about the process of treating water and why and how to protect source watersheds. We have also hosted groups of teachers to travel to regional destinations, such as the Historic Fourth Ward Park in Atlanta, Buford Trout Hatchery, and even estuarine research centers in Apalachicola and Sapelo Island. More recently, the team has sponsored groups of students to attend the West Point Lake Floating Classroom, which is a project conducted by Chattahoochee Riverkeepers. There, the students engage in a variety of hands-on activities with the goal of instilling the importance of protecting and preserving our local and regional waterways.

3. Measurable goal(s):

The County, in partnership with CWET, will sponsor a group of students and/or teachers to attend a water-related field trip to promote water pollution prevention and conservation.

4. Documentation to be submitted with each annual report:

The number of participants, classes, and/or schools will be provided along with any pictures from the field trip. Examples of educational materials presented at the event will be provided if applicable.

٥.	Schedul	e:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2009
c.	Frequency of actions (if applicable):	Annual
d.	Month/Year of each action (if applicable):	Variable

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

Coweta County Stormwater Director (in partnership with CWET)

7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if a field trip takes place annually that covers water pollution and conservation topics and will be further evaluated based on the number of interested participants annually.

<u>Attachments</u>

MOAs / CWET-UGA Extension Letter of Cooperation 2017

D. BMP #4 – Brochures Placed in Public

1. Target audience:

General Public

2. Description of BMP:

Educational stormwater brochures on various topics are placed at various Coweta County offices. Topics of information are tailored to the type of office and services provided at the location, i.e. pet waste brochures at Animal Services, post-construction stormwater BMP maintenance brochures at Public Works; vehicle maintenance brochures at the Tag Office, and various topics will be placed at the Main County Administrative Office (Information Desk). Additionally, links to electronic versions of these brochures will be placed on the stormwater portion of the County website. Brochures will be placed at the following offices: Animal Services, Public Works, Main Office (Information Desk), and Tag Office.

3. Measurable goal(s):

To provide various stormwater educational materials to the general public via distribution at County facilities and the County website. The number of brochures distributed to the public will be tracked and reported.

4. Documentation to be submitted with each annual report :

The number and type of brochures distributed will be tracked and reported in an excel spreadsheet. Examples of brochures will be included in the report.

5. Schedule:

a.	Interim milestone dates (if applicable):	July, 2018
		Acquired brochures
b.	Implementation date (if applicable):	August, 2018
	· · · · · · · · · · · · · · · · · · ·	Initial Distribution
c.	Frequency of actions (if applicable):	Bi-Annual
C.	requency of actions (if applicable).	DI-Ailliuai
d.	Month/Year of each action (if applicable):	April & October

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

Coweta County Stormwater Director

7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective based on the number of brochures distributed each year and by maintaining links to the various brochures on the County website.

Attachments

Brochures-Flyers / Various Examples are attached

Public Involvement/Participation Table 4.2.2 (a) of the Permit

A. BMP #1 – Stream Cleanup

1.	Target	audience/stakeholder group:	
	Volunt	teer groups and the general public	
2.	Descri	ption of BMP:	
	and the The C	nually offer a volunteer stream cleanup opper public, whereby individuals remove trash a county will partner with the Friends of Class) to organize and host a stream cleanup of The event may be relocated to other local stream.	nd litter from local waterways. nattahoochee Bend State Park event along the Chattahoochee
3.	Measu	rable goal(s):	
		st a stream cleanup event annually on the treams based on needs.	Chattahoochee River or other
4.	Docun	nentation to be submitted with each annual re	port:
		pation levels in the stream cleanup event will sign-up sheet. Pictures from the event will s	-
5.	Schedu	ıle:	
	a.	Interim milestone dates (if applicable):	Jan-March, 2019 Agency Coordination & Formalize Agreement
	b.	Implementation date (if applicable):	<u>April 2019</u>
	c.	Frequency of actions (if applicable):	Annual
	d.	Month/Year of each action (if applicable):	<u>April</u>
6.	Person BMP:	(position) responsible for overall managem	ent and implementation of the
	Cowet	a County Stormwater Director (in partnership	o with FOCBSP)

7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The stream cleanup event will be evaluated based on participation levels.

<u>Attachments</u>

MOAs / MOU Friends of CBSP – Stream Cleanup Events

B. BMP #2 – Storm Drain Marker Program

1.	Target audience/stakeholder group:			
	Local Volunteers and the General Public			
2.	Description of BMP:	Description of BMP:		
	Volunteers will place Coweta County "Keep Cledrain markers at least once annually on drains through targeting areas near streams listed as impaired or opublic visibility, e.g. County parks, etc.	ughout the county, specifically		
3.	Measurable goal(s):			
	To enlist at least one volunteer group annually to Stream" storm drain markers on county-maintaine County at key locations.			
4.	Documentation to be submitted with each annual report:			
	The number of volunteers will be provided via a sign-in sheet or electronic spreadsheet. Other documentation will consist of location maps and any pictures from the event(s).			
5.	Schedule:			
	a. Interim milestone dates (if applicable):	N/A		
	b. Implementation date (if applicable):	2006		
	c. Frequency of actions (if applicable):	Annual		
	d. Month/Year of each action (if applicable):	Annual Varies based on interest by groups.		
6.	Person (position) responsible for overall managem BMP:	nent and implementation of the		
	Coweta County Stormwater Director			

7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The storm drain marker program will be deemed successful if at least one volunteer group participates per year.

<u>Attachments</u>

MOAs / CWET-UGA Extension Letter of Cooperation 2017

C. <u>BMP #3 – Citizen Reporting Hotline</u>

1. Target audience/stakeholder group:

General Public

2. Description of BMP:

A phone number and electronic reporting tool appear prominently on the County website for purposes of reporting potential stormwater issues directly to stormwater staff. The phone number to Stormwater Management is readily visible at the top of the main Stormwater Management web page, and a "Report Stormwater Issues" form allows concerned citizens to report stormwater issues electronically.

3. Measurable goal(s):

The County will maintain a direct reporting phone number and electronic submissions form on the County website so concerned citizens can easily report potential issues. Staff will make every effort to respond to complaints within 24 hours, but in any event will respond in no more than three business days.

4. Documentation to be submitted with each annual report:

Website documentation will be submitted annually to indicate that the phone number and reporting forms are active and easily accessible. The number of stormwater calls (complaints) and electronic reports received during the reporting period will be tracked in a spreadsheet along with pertinent response information and time-frames.

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a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2018
c.	Frequency of actions (if applicable):	Annual Checks of Website / Ongoing
d.	Month/Year of each action (if applicable):	January (Checks)

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

Coweta County Stormwater Director

7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if reporting information is maintained on the County's website; and based on the number of calls and electronic submissions received annually which will be reported in annual reports.

Attachments

Forms / Example Stormwater Complaint Report

C. BMP #4 – Recycling Facilities

Target audience/stakeholder group: 1.

General Public

2. Description of BMP:

> Coweta County operates a successful recycling program at several compactor site locations across the County. Most standard recyclables are accepted at these locations, e.g. glass, plastic bottles, aluminum (metal) cans, cardboard, newspaper, junk mail, etc. Additionally, electronics recycling is available at the Coweta County Landfill (Transfer Station). The distribution of these locations throughout the County makes it a relatively painless process to discard of recyclable materials properly and prevent these items from entering storm drains and local waterways.

3. Measurable goal(s):

> In an effort to prevent recyclable materials from becoming pollution sources in local waterways, the County will maintain recycling operations at various locations and will promote the utilization of those centers via the County website, Facebook, etc. Station attendants will be responsible for monitoring the number of users accessing the recycling facilities.

4. Documentation to be submitted with each annual report:

> Copies of website documentation or other promotional materials will be provided. The number of users of the facilities will be tracked by station attendants and provided in an excel spreadsheet. The weight of recovered materials is tracked when the County offloads the materials to private recycling centers. This information is also tracked in an excel spreadsheet.

5.	Schedu	le:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	N/A
c.	Frequency of actions (if applicable):	Ongoing
d.	Month/Year of each action (if applicable):	Ongoing

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

Coweta County Environmental Management Director

7. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This program will be deemed effective based on trends in the number of users utilizing the recycle centers.

Attachments

Forms / Recycling Center Totals

Illicit Discharge Detection and Elimination (IDDE) See Table 4.2.3 (a) of the Permit

A. BMP #1 – Legal Authority

Illicit Discharge and Illegal Connection Ordinance

1. Description of BMP:

The County adopted an Illicit Discharge and Illegal Connection Ordinance to protect the public health, safety, environment, and general welfare through the regulation of non-stormwater discharges to the Coweta County MS4 to the maximum extent practicable as required by Federal law. The County will revise the ordinance when needed for clarity or to comply with new requirements.

2. Measurable goal(s):

The County will maintain its IDDE ordinance and will evaluate it annually to see if revisions are necessary.

3. Documentation to be submitted with each annual report:

The annual report will contain a statement as to whether the IDDE ordinance was revised during the reporting period, and a copy of the revised ordinance will be submitted when revisions are made.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 b. Implementation date (if applicable): 3/1/2005
 - c. Frequency of actions (if applicable): <u>Annual Reviews</u>
 - d. Month/Year of each action (if applicable): March
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if the County's IDDE ordinance is maintained, reviewed annually, and revised when needed.

Attachments:

 $Ordinances \ / \ Article \ V - Illicit \ Discharge \ and \ Illegal \ Connection$

B. BMP #2 – Outfall Map & Inventory

1. Description of BMP:

Coweta County maintains a map of all outfalls and names and locations of all waters of the state that receive discharges from those outfalls in the permitted area of the county. These outfalls will be used as a tool during dry weather screening events to locate and prioritize inspections. The outfall map will be updated as new outfalls are created or removed. Any updates will be reported annually.

2. Measurable goal(s):

Annually evaluate and update as necessary the MS4 outfall map and database.

3. Documentation to be submitted with each annual report:

An updated outfall map and database will be provided annually.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): 2006
 - c. Frequency of actions (if applicable): Annual
 - d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if the inventory of outfall locations is annually reviewed and revised if/when needed.

Attachments:

Maps & Inventories / Outfall Map

Maps & Inventories / Outfall Inventory & Tracking Table

C. BMP #3 – IDDE Plan

Dry Weather Screening Program

1. Description of BMP:

Monitor 20% of all MS4 outfalls per year, or a minimum of 5% in any given year, for non-stormwater discharges during dry weather, so that 100% of all MS4 outfalls are monitored within the 5-year permit cycle. Implement investigative procedures when dry weather flows are discovered. Ensure all illicit discharges and illegal connections are removed from the MS4, and implement enforcement procedures as described in the IDDE ordinance and ERP when needed. Report and record findings.

2. Measurable goal(s):

Schedule:

4.

Monitor 20% of MS4 outfalls annually, or a minimum of 5% in any given year, so that 100% of all MS4 outfalls are monitored within the 5-year permit cycle. Investigate and source-trace all dry weather flows. Ensure the removal of all illicit discharges and illegal connections and implement enforcement procedures per the IDDE ordinance when necessary. Report and record findings.

3. Documentation to be submitted with each annual report:

Data collected during dry weather screenings will be provided, including DWS forms, checklists, and other relevant data (pictures, maps, etc.). Any correspondence made during the enforcement proceedings and removal documentation will also be provided.

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2006
c.	Frequency of actions (if applicable):	<u>Annual</u>

d. Month/Year of each action (if applicable): Annual

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

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if 20% of MS4 outfalls are screened annually, or 5% in any given year, so that 100% of outfalls are inspected over the 5-year permit cycle; and if illicit discharges discovered through the DWS program are eliminated.

Attachments:

Forms / Dry Weather Screening Form

Forms / Field Preparation Checklist

Forms / Source Tracing Checklist

Maps & Inventories / Outfall Inventory & Tracking Table

SOPs / Dry Weather Screening Procedures

SOPs / Groundwater Outfall Procedures

D. BMP #4 – IDDE Education

Business Mailers

1. Description of BMP:

County staff selects businesses typically categorized as Highly Visible Pollutant Sources (HVPS), and targets at least one group per year for mailing industry-specific flyers, brochures, or other educational information regarding best management practices and the hazards of illicit discharges and improper disposal of waste. Business types are chosen from Appendix A of the IDDE Guidance Manual, developed by the Center for Watershed Protection (CWP) in 2004. Table A.1: Common Generating Sites and their Pollution Potential is attached.

2. Measurable goal(s):

Target at least one HVPS industry type in the permitted area annually and mail industry-specific educational materials to those businesses.

3. Documentation to be submitted with each annual report:

Copies of the materials mailed out to the business and a list of recipients will be provided.

4. Schedule:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2023
c.	Frequency of actions (if applicable):	Annual
d.	Month/Year of each action (if applicable):	Variable

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

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The BMP will be deemed effective if at least one HVPS business type is targeted each year and industry-specific brochures or other educational material are mailed to those businesses.

Attachments:

SOPs / IDDE Business Lists – Appendix A – IDDE Guidance Manual – Table A1 Common Generating Sites and their Pollution Potential SOPs / IDDE Business Lists – Multiple pdf files (2016-2022)

E. <u>BMP #5 – IDDE Complaint Response Procedures</u>

1. Description of BMP:

Coweta County has established a set of procedures for receiving, investigating, and tracking the status of illicit discharge complaints. Those procedures dovetail with the established procedures in the County's IDDE ordinance, and are detailed in the attached document, IDDE Complaint Response Procedures.

2. Measurable goal(s):

Implement the IDDE complaint response procedures, whereby IDDE complaints are received, investigated, tracked, and resolved in a timely manner. The County will make every effort to respond to IDDE complaints within 24 hours and will respond in no more than three (3) business days to all complaints.

3. Documentation to be submitted with each annual report:

A report on each illicit discharge complaint received during the reporting period with information including complaint date, type of complaint, complaint status, etc. will be provided.

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- a. Interim milestone dates (if applicable): N/A
 b. Implementation date (if applicable): 2013
 c. Frequency of actions (if applicable): As needed
 d. Month/Year of each action (if applicable): As needed
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

For purposes of this action item, the BMP will be deemed effective if IDDE complaint procedures are implemented when complaints are received, if the County responds to all complaints within three (3) business days, and if IDDE complaints are resolved in a timely manner.

Attachments:

Forms / IDDE Complaint Tracking SOPs / IDDE Complaint Response Procedures

Construction Site Storm Water Runoff Control See Table 4.2.4 (a) of the Permit

A. BMP #1 – Legal Authority

Erosion and Sedimentation Control Ordinance

1. Description of BMP:

> Coweta County adopted an Erosion and Sediment (E&S) Control ordinance that complies with the NPDES Phase II permit requirements and is consistent with the provisions of the Georgia Erosion and Sedimentation Act (GESA). The County will revise the ordinance when needed for clarity, corrections, or to comply with new requirements. Regarding construction-related debris, the County maintains a Solid Waste ordinance in addition to the IDDE ordinance that prohibits the improper disposal such materials. Additionally, specific references are made in both the E&S and IDDE ordinances to ensure all land disturbing activities are in compliance with the requirements of the general NPDES permits for construction activities. The NPDES permits contain the specific language required for controlling waste at the construction sites.

2. Measurable goal(s):

> Maintain the County's E&S ordinance and evaluate it annually to see if revisions are necessary. Revise when needed for clarity, corrections, or to comply with new requirements.

3. Documentation to be submitted with each annual report:

> The annual report will contain a statement as to whether the E&S ordinance was revised during the reporting period, and a copy of the revised ordinance will be submitted when revisions are made.

4.	Schedul	e:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2006
c.	Frequency of actions (if applicable):	Annual Reviews Revise as needed
d.	Month/Year of each action (if applicable):	March

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

Coweta County Community Development Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if the County's E&S ordinance is maintained, reviewed annually, and revised when needed.

Attachments:

Ordinances / Article II – Soil Erosion Sedimentation and Pollution Control Ordinances / Chapter 62 - Solid Waste

B. <u>BMP #2 – Site Plan Review Procedures</u>

1. Description of BMP:

Coweta County is a Local Issuing Authority and has the necessary procedures and proper staffing in place for reviewing site development plans in accordance with the County's E&S ordinance and Georgia Soil & Water Conservation Commission (GSWCC) requirements. Site plans are reviewed by engineering/development staff prior to construction authorization to ensure compliance with the ordinance and related laws.

2. Measurable goal(s):

Review all proposed site development projects to ensure compliance with the County's E&S ordinance and related laws. Maintain records indicating the status of all plan reviews.

3. Documentation to be submitted with each annual report:

The County will provide a list/table of any site plans received, reviewed, approved, pending, and/or denied during the reporting period in each annual report.

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- a. Interim milestone dates (if applicable): N/A
 b. Implementation date (if applicable): 2006
 c. Frequency of actions (if applicable): Ongoing
 d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Community Development Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The BMP will be deemed effective if all site plan review procedures are implemented for proposed land disturbing projects in order to ensure compliance with local and state E&S regulations prior to construction authorization; and if a list of site plan reviews is maintained and provided with each annual report.

Attachments:

Forms / Plan Review Process Checklist

Forms / ESPC Plan Review Checklist

Forms / Pre-Construction-Commercial

Forms / Pre-Construction-Residential

Forms / Plan Review Tracking

C. <u>BMP #3 – Inspection Program</u>

1. Description of BMP:

Coweta County has procedures in place where all developments requiring land disturbance permits are inspected throughout the course of development to ensure all BMPs are properly installed and maintained, and all waste is controlled.

2. Measurable goal(s):

Inspect all permitted land disturbance projects to ensure all BMPs are properly installed and maintained, and that construction site waste is properly controlled during active development and after final stabilization.

3. Documentation to be submitted with each annual report:

The County will provide a summary list of construction sites with dates of inspections during the reporting period. The County will also provide completed inspection reports.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): 2006
 - c. Frequency of actions (if applicable): Ongoing
 - d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Community Development Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The BMP will be deemed effective if site inspection procedures are implemented for permitted land disturbance projects to ensure compliance with local and state E&S regulations; and if a list of site inspections is maintained and provided with each annual report.

Attachments:

Forms / Commercial Inspection Tracking – Example

Forms / Subdivision Inspection Tracking – Example

Forms / E&S Site Inspection Checklist

Forms / ESPC Inspection Form

Forms / Inspection Report – Project Closeout

Forms / Lot Inspection Tracking - Example

SOPs / E&S Site Inspection Procedures

SOPs / Construction Inspection Guidelines

D. BMP #4 – Enforcement Procedures

1. Description of BMP:

Coweta County has established enforcement procedures for E&S violations in both the E&S ordinance and the Enforcement Response Plan (ERP), which is attached in conjunction with Section 4.3 of this permit. E&S violations at development sites are generally met with a progressive set of enforcement procedures that may vary depending on the severity/type of violation, e.g. verbal warning and/or written warning (Notice of Violation), Stop Work Order, forfeiture of performance bond, legal proceedings and civil penalties. All enforcement actions are tracked for reporting purposes and documentation concerning the number, type, and status of actions is reported annually.

2. Measurable goal(s):

Follow established procedures and implement enforcement actions for E&S violations on permitted land disturbance projects as outlined in Coweta County's E&S ordinance and the ERP. Track enforcement actions for reporting purposes.

3. Documentation to be submitted with each annual report:

Documentation, including the type, number, and status of enforcement actions on permitted land disturbance projects will be tracked in a table, etc. and provided in each annual report.

4.	Schedu	le:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2006, 2014 (ERP)
c.	Frequency of actions (if applicable):	Ongoing
d.	Month/Year of each action (if applicable):	Ongoing

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

Coweta County Community Development Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The BMP will be deemed effective if enforcement procedures are implemented for permitted land disturbance projects when E&S-related violations occur,

ensuring compliance with local and state E&S regulations; and if a list/table of enforcement actions is maintained and provided with each annual report.

Attachments:

Forms / Stop Work Order
Forms / Notice of Violation
Forms / Enforcement Actions – NOV & SWO
ERP / Enforcement Response Plan

E. <u>BMP #5 – Complaint Response</u>

1. Description of BMP:

Coweta County has established a set of procedures for receiving, investigating, and tracking the status of E&S complaints. Those procedures dovetail with related procedures in the County's E&S ordinance, and are detailed in the attached document, E&S Complaint Response Procedures.

2. Measurable goal(s):

Implement Coweta County E&S complaint response procedures, whereby E&S complaints are received, investigated, tracked, and reported. County staff will make every effort to respond to E&S complaints within 24 hours and will respond in no more than three (3) business days to all complaints.

3. Documentation to be submitted with each annual report:

A report on each E&S complaint received during the reporting period with information including complaint date, type of complaint, complaint status, etc. will be provided.

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- a. Interim milestone dates (if applicable): N/A
 b. Implementation date (if applicable): 2006
 c. Frequency of actions (if applicable): Ongoing
 d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Community Development Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

For purposes of this action item, the BMP will be deemed effective if E&S response procedures are implemented when complaints are received so that E&S complaints are resolved in a timely manner. The County intends to respond to all complaints within three (3) business days of receipt.

Attachments:

Forms / Construction Complaints Tracking SOPs / E&S Complaint Response Procedures

F. BMP #6 – Certification

1. Description of BMP:

All Coweta County staff involved in construction activities subject to the Construction General Permits will be trained and certified in accordance with the rules adopted by the GSWCC.

2. Measurable goal(s):

Ensure all County employees involved in activities subject to the Construction General Permits are trained and certified in accordance with the rules adopted by the GSWCC.

3. Documentation to be submitted with each annual report:

The County will provide printouts from the GSWCC website as well as a spreadsheet summarizing the individual names, certification types, and expiration dates for staff members who have current GSWCC certifications.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): 2006
 - c. Frequency of actions (if applicable): Ongoing
 - d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Public Works Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if staff members involved in land disturbing projects subject to general permits receive the required training and obtain the appropriate level of certifications. By educating and certifying staff, they will be better equipped to identify and resolve E&S issues when they occur or when plans are reviewed.

Post-Construction Storm Water Management in New Development and Redevelopment See Table 4.2.5 (a) of the Permit

A. BMP #1 – Legal Authority:

Post-Development	Stormwater	Management	for	New	Development	and
Redevelopment Or	dinance					

1. Description of BMP:

Coweta County adopted a Post-Development Stormwater Management for New Development and Redevelopment ordinance that complies with the NPDES Phase II permit requirements and is consistent with Metropolitan North Georgia Water Planning District (MNGWPD) requirements. The County will revise the ordinance when needed for clarity or to comply with new requirements.

2. Measurable goal(s):

The County will maintain its Post-Development Stormwater Management for New Development and Redevelopment Ordinance and will evaluate it annually to see if revisions are necessary.

3. Documentation to be submitted with each annual report:

The annual report will contain a statement as to whether the Post-Development Stormwater Management for New Development and Redevelopment Ordinance was revised during the reporting period, and a copy of the revised ordinance will be submitted when revisions are made.

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4	Schedi	ıle:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2005
c.	Frequency of actions (if applicable):	Annual Reviews Revise as needed
d.	Month/Year of each action (if applicable):	March

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

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if the County's post-construction stormwater management ordinance is maintained, reviewed annually, and revised when needed.

Attachments:

Ordinances / Article IV - Post-Development Stormwater Management Ordinance Forms / CWP Code & Ordinance Worksheet – EPA Scorecard

B. BMP #2 – Inventory

1. Description of BMP:

Maintain an inventory (map and database) of all permanent, publicly-owned and privately-owned (if designed after December 9, 2008) post-construction stormwater management structures (e.g. retention/detention ponds, underground detention areas, water quality devices, etc.) in the permitted area. The inventory will include information on the number, type, and ownership of structures, and will be updated as new structures are completed or existing structures are identified.

2. Measurable goal(s):

The County will maintain an inventory (map and database) of all permanent, publicly-owned and privately-owned (if designed after December 9, 2008) post-construction stormwater management structures.

3. Documentation to be submitted with each annual report:

A map and database of all post-construction stormwater management structures in the permitted area will be provided.

4. Schedule:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2005
c.	Frequency of actions (if applicable):	Ongoing
d.	Month/Year of each action (if applicable):	Ongoing

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

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The BMP will be deemed effective if a post-construction stormwater structure inventory, consisting of a map and database is produced and updated every year as new facilities are constructed or identified.

Attachments:

Maps & Inventories / Post-Construction SW Inventory Maps & Inventories / Post-Construction SW Inventory Map

C. <u>BMP #3 – Inspection Program</u>

1. Description of BMP:

Inspections will be conducted annually for 20% of inventoried post-construction strormwater management structures, or a minimum of 5% in any given year, so that 100% of the structures are inspected during the 5-year permit cycle.

2. Measurable goal(s):

Conduct annual inspections for 20% of inventoried post-construction strormwater management structures, or a minimum of 5% in any given year, so that 100% of the structures are inspected during the 5-year permit cycle.

3. Documentation to be submitted with each annual report :

<u>Inspection forms</u>, along with a summary database, will be submitted for facilities inspected during the year.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): 2006
 - c. Frequency of actions (if applicable): Ongoing
 - d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

Conducting facility inspections will ensure that County staff are aware of potential problems and able to prioritize and implement needed maintenance. This BMP will be deemed effective if 20% of inventoried structures (100% during the 5-year permit cycle, or a minimum of 5% in any given year), are inspected annually and inspection forms and a summary table are provided in annual reports.

Attachments:

Forms / Detention Pond Inspection Form Forms / Underground Inspection Form Forms / Post-Construction Stormwater Inspection Tracking

D. <u>BMP #4 – Maintenance Program</u>

1. Description of BMP:

For those structures identified under BMP #2 (Post-Construction Stormwater Management Inventory), Coweta County will maintain the permittee-owned structures in the permitted area during the permit cycle. Publicly-owned structures owned by other entities will be maintained by that entity, e.g. the Board of Education. Privately-owned structures constructed after December 6, 2012 will be maintained by the owner/operator of the site (e.g. the property owner, HOA, business owner, etc.) as specified in recorded maintenance agreements.

2. Measurable goal(s):

For inventoried post-construction stormwater management structures, the County will maintain the permittee-owned ponds, while other publicly-owned structures will be maintained by those entities. Privately-owned structures constructed after December 6, 2012 will be maintained by those owners as indicated in recorded maintenance agreements.

3. Documentation to be submitted with each annual report:

For permittee-owned structures, completed work orders will be provided. A summary list of activities performed on permittee-owned structures will also be provided because work orders are generally not required for standard grounds maintenance activities. For publicly-owned structures owned by other entities, the permittee will request available supporting documentation from those entities and will submit any maintenance request letters sent to those agencies. A summary list will be provided for these publicly-owned structures also. A list of recorded maintenance agreements will be provided for privately-owned structures along with letters sent to owners recommending maintenance.

4. Schedule:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2006
c.	Frequency of actions (if applicable):	Ongoing
d	Month/Year of each action (if applicable):	Ongoing

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

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if the permittee-owned structures are maintained by County forces, other publicly-owned structures are maintained by those entities, and if privately-owned structures are maintained by those owners via recorded maintenance agreements during the reporting cycle.

Attachments:

Forms / Stormwater Maintenance Agreement

Forms / Stormwater Maintenance Agreement Instructions

Forms / Post-Construction Permittee-Owned Stormwater Maintenance Tracking

Forms / Stormwater Maintenance Agreement Tracking

Forms / Post-Construction Stormwater Maintenance Request Letter - Example

E. <u>BMP #5 – GI/LID Program</u>

1. Description of BMP:

As of February 15, 2020, the county developed a GI/LID program describing the GI/LID practices to be implemented by the permittee. The program includes procedures for evaluating feasibility and site applicability of different practices, the types of structures Coweta County allows, and procedures for inspection and maintenance of inventoried structures.

2. Measurable goal(s):

The County will develop and implement a GI/LID program, whereby procedures are established for determining allowable structures, evaluating site applicability, and documenting inspection and maintenance procedures.

3. Documentation to be submitted with each annual report:

A copy of the GI/LID program was originally submitted by February 15, 2020. Revisions to the program will be submitted annually as needed.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): 2019
 Develop Program

 b. Implementation date (if applicable): 2020
 - c. Frequency of actions (if applicable): Annual Reviews
 - d. Month/Year of each action (if applicable): March
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The BMP will be deemed effective if a GI/LID program is developed and implemented by 2020, and if annual reviews of the program occur each year.

Attachments

GI-LID / GI-LID Program with Exhibits

E. <u>BMP #6 – GI/LID Structure Inventory</u>

1. Description of BMP:

Provide an inventory (map and database) of all GI/LID structures constructed after December 6, 2012, including those that are permittee-owned, publicly-owned, and privately-owned non-residential structures within the permitted area. Update the inventory annually and as new structures are installed.

2. Measurable goal(s):

The County will annually update and provide an inventory of permittee-owned, publicly-owned, and privately-owned non-residential GI/LID structures within the permitted area.

3. Documentation to be submitted with each annual report:

A map and database of GI/LID structures constructed after December 6, 2012 in the permitted area will be provided.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): 2014
 - c. Frequency of actions (if applicable): Ongoing
 - d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The BMP will be deemed effective if an inventory (map & database) of GI/LID structures within the permitted area is produced and updated every year as new structures are constructed or identified.

Attachments

Maps & Inventories / GI-LID Inventory
Maps & Inventories / GI-LID Map

G. BMP #7 – GI/LID Inspection Program

1. Description of BMP:

Inspections will be conducted annually for 20% of inventoried GI-LID structures, or a minimum of 5% in any given year, so that 100% of the structures are inspected during the 5-year permit cycle.

2. Measurable goal(s):

Conduct annual inspections for 20% of inventoried GI-LID structures, or a minimum of 5% in any given year, so that 100% of the structures are inspected during the 5-year permit cycle.

3. Documentation to be submitted with each annual report:

<u>Inspection forms</u>, along with a summary table of inspections will be submitted for facilities inspected during the year.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): 2020
 - c. Frequency of actions (if applicable): Ongoing
 - d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if 20% of inventoried structures (100% during the 5-year permit cycle, or a minimum of 5% in any given year), are inspected annually and inspection forms and a summary table are provided in annual reports.

Attachments

GI-LID / GI-LID Inspection Checklists
GI-LID / GI-LID Inspection Summary Table

G. BMP #8 – GI/LID Maintenance Program

1. Description of BMP:

For those structures identified under BMP #6 (GI/LID Structure Inventory), Coweta County will maintain the permittee-owned structures in the permitted area during the permit cycle. Publicly-owned structures owned by other entities will be maintained by that entity, e.g. the Board of Education. Privately-owned structures will be maintained by the owner/operator of the site (e.g. the property owner, HOA, business owner, etc.) as specified in recorded maintenance agreements.

2. Measurable goal(s):

For inventoried GI-LID structures, the County will maintain the permittee-owned structures, while other publicly-owned structures will be maintained by those entities. The county will obtain maintenance agreements for privately-owned structures, and those facilities will be maintained by the owners according to the recorded agreements.

3. Documentation to be submitted with each annual report:

For permittee-owned structures, completed work orders will be provided if created by the responsible department. A summary list of activities performed on permittee-owned structures will also be provided. For publicly-owned structures owned by other entities, the permittee will request available supporting documentation from those entities and will submit any maintenance request letters sent to those agencies. A summary list will be provided for publicly-owned structures also. A list of recorded maintenance agreements will be provided for privately-owned structures along with letters sent to owners recommending maintenance.

4. Schedule:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2020
c.	Frequency of actions (if applicable):	Ongoing
d.	Month/Year of each action (if applicable):	Ongoing

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

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if the permittee-owned structures are maintained by County forces, other publicly-owned structures are maintained by those entities, and if privately-owned structures are maintained by the owners via recorded maintenance agreements during the reporting cycle.

Attachments

GI-LID / GI-LID Maintenance Agreement Example Forms / GI-LID Maintenance Agreement Tracking Forms / Maintenance Request Letter - Example

<u>Pollution Prevention/Good Housekeeping for Municipal Operations</u> See Table 4.2.6 (a) of the Permit

A. BMP #1 – MS4 Control Structure Inventory and Map

1.

2.

3.

4.

5.

6.

Attachments:

Descri	iption of BMP:	
structi	County will provide an updated inventory ures in the permitted area. At a minimum, the pipes, ditches, and permittee-owned detention	ne inventory will include catch
Measu	urable goal(s):	
	ain and annually update the inventory and ols in the permitted area.	d map of all MS4 structural
Docur	mentation to be submitted with each annual re	eport:
total r	o and database of all updated MS4 Control St number, or total length of structures where a l report.	<u> </u>
Sched	ule:	
a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2005
c.	Frequency of actions (if applicable):	Ongoing
d.	Month/Year of each action (if applicable):	Ongoing
Person BMP:	n (position) responsible for overall managem	ent and implementation of the
Cowet	ta County Stormwater Director	
•	you will determine whether this BMP is eff of the Permit:	ective in accordance with Part
contro	BMP will be deemed effective if an inventoral structures within the permitted area is productive area constructed or identified.	*

Maps & Inventories / MS4 Inventory Map

Maps & Inventories / MS4 Catch Basins

Maps & Inventories / MS4 Ditches

Maps & Inventories / MS4 Driveway Pipes

Maps & Inventories / MS4 Pipes

Maps & Inventories / MS4 Ponds

B. BMP #2 – MS4 Inspection Program

1. Description of BMP:

The County will inspect 100% of the MS4 control structures identified under BMP #1 (MS4 Inventory) within the 5-year permit cycle. The County will have an annual goal to inspect 20% of the inventoried structures, or a minimum of 5% in any given year.

2. Measurable goal(s):

The County will inspect 20% annually, or a minimum of 5% of MS4 control structures identified under BMP #1, or 100% within the 5-year permit cycle.

3. Documentation to be submitted with each annual report :

Summary tables of the inspections by structure type, i.e. catch basins, pipes, ditches, and ponds will be provided.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): 2005
 - c. Frequency of actions (if applicable): Ongoing
 - d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

Conducting control structure inspections will ensure that County staff are aware of potential problems and able to prioritize and implement needed maintenance. This BMP will be deemed effective if 20% of inventoried structures (100% during the 5-year permit cycle, or a minimum of 5% in any given year), are inspected annually and summary tables of inspections are provided in annual reports.

Attachments

Forms / MS4 Catch Basin Inspections

Forms / MS4 Ditch Inspections
Forms / MS4 Dwy Pipe Inspections
Forms / MS4 Pipe Inspection
Forms / MS4 Pond Inspections

C. <u>BMP #3 – MS4 Maintenance Program</u>

1. Description of BMP:

For those structures identified under BMP #1 (MS4 Inventory), Coweta County will perform maintenance as needed during the permit cycle.

2. Measurable goal(s):

Coweta County will maintain the MS4 system as needed and provide evidence of maintenance via completed work orders.

3. Documentation to be submitted with each annual report:

The County will provide completed work orders as evidence of MS4 system maintenance.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): 2005
 - c. Frequency of actions (if applicable): Ongoing
 - d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if MS4 structures are maintained as needed by County forces as evidenced by completed work orders.

Attachments

Forms / MS4 Catch Basin Maintenance

Forms / MS4 Ditch Maintenance

Forms / MS4 Dwy Pipe Maintenance

Forms / Jet Truck Maintenance

Forms / Pipe Maintenance

Forms / MS4 Pond Maintenance Tracking Forms / MS4 Pond Maintenance Form Example SOPs / GDOT Stormwater Inspection & Maintenance Manual

D. <u>BMP #4 – Street & Parking Lot Cleaning:</u>

Roadside Trash & Litter Removal

1. Description of BMP:

Coweta County utilizes inmate labor and community service workers to conduct roadside trash and litter removal on an ongoing basis.

2. Measurable goal(s):

Coweta County will utilize inmate labor and community service workers to conduct roadside trash and litter removal on an ongoing basis.

3. Documentation to be submitted with each annual report :

<u>Cleaning reports that indicate the number of trash bags collected will be submitted</u> for roadside trash and litter removal.

- 4. Schedule:
 - a. Interim milestone dates (if applicable): N/A
 - b. Implementation date (if applicable): 2014
 - c. Frequency of actions (if applicable): Ongoing
 - d. Month/Year of each action (if applicable): Ongoing
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Public Works Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if roadside trash and litter removal is conducted on a regular basis (weather permitting) by both inmate labor and community service workers. Evidence of this activity will be confirmed by the submission of trash/litter removal reports indicating the number of bags collected.

Attachments

Forms / Litter Removal – Right of Way Trash Bags Tracking Forms / Litter Removal – Landfill Ticket Tracking

E. <u>BMP #5 – Employee Training Program</u>

1. Description of BMP:

Coweta County has implemented a stormwater training program for County employees whereby groups of employees are chosen annually to receive training, generally based on their level of involvement in stormwater activities or where potential pollution sources exist. The training is on various topics and generally related to the specific employee/department's functions. It may take the form of traditional in-person training, web-based presentations, and/or video-based training.

2. Measurable goal(s):

The County will choose a segment of County employees annually and will provide stormwater-related training tailored to the particular group's function.

3. Documentation to be submitted with each annual report:

The County will provide the names of those employees receiving the training, the materials covered, and the date(s) in which the training was conducted.

4. Schedule:

a. Interim milestone dates (if applicable): N/A
b. Implementation date (if applicable): 2014
c. Frequency of actions (if applicable): Annual
d. Month/Year of each action (if applicable): Variable

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

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if a segment of employees is targeted each year for stormwater training on various topics, and if at least one training session is conducted annually.

Attachments

Forms / Employee Training Sign-In Sheet Example

F. BMP #6 – Waste Disposal

1. Description of BMP:

Coweta has implemented procedures whereby any waste materials collected from the MS4 system, e.g. bagged trash, tires, other debris is taken to either one of the twelve compactor site/recycling center locations or taken to the County landfill/transfer station. Material collected by the County's jet/vac truck is properly disposed of at the County landfill.

2. Measurable goal(s):

The County will ensure that waste and debris obtained from the MS4 is properly disposed of at regional compactor sites and/or the County landfill/transfer station.

3. Documentation to be submitted with each annual report:

The County will provide landfill tickets for waste removed by the Stormwater Division, and will provide reports indicating the number of bags of litter/debris removed from the MS4 via the roadside trash/litter program.

4. Schedule:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2014
c.	Frequency of actions (if applicable):	Ongoing
d.	Month/Year of each action (if applicable):	Ongoing

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

Coweta County Environmental Management Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The BMP will be deemed effective if waste materials recovered from the MS4 are properly removed and disposed of as at compactor sites and/or the County landfill/transfer station as evidenced by landfill tickets and other reports.

Attachments

Forms / Waste Disposal – Landfill Tickets for Stormwater

 $Forms\ /\ Waste\ Disposal-Landfill\ Tracking\ for\ Acct\ 3-SW\ Mgmt$

G. BMP #7 - New Flood Management Projects

1. Description of BMP:

Coweta County will review proposed flood management projects, e.g. detention and retention ponds for water quality impacts during the design phase. Plans for these structures are reviewed by engineering and development staff prior to construction authorization to ensure compliance with the County's stormwater and floodplain ordinances, the Georgia Stormwater Management Manual (GSMM), and related laws.

2. Measurable goal(s):

The County will ensure that proposed flood management projects, e.g. detention and retention ponds, are reviewed for water quality impacts during the design phase and will provide evidence of reviews in annual reports.

3. Documentation to be submitted with each annual report:

The County will provide a report or log of all plan reviews where flood management projects, e.g. detention or retention ponds were reviewed for water quality impacts.

4. Schedule:

5.

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2014
c.	Frequency of actions (if applicable):	Ongoing
d. Person BMP:	Month/Year of each action (if applicable): (position) responsible for overall management	

Coweta County Community Development Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if all new/proposed flood management projects, e.g. detention and retention ponds, are assessed for water quality impacts during the design phase as evidenced by an end of year report/log, which will be provided in annual reports.

<u>Attachments</u>

Forms / Flood Mgmt Plan Reviews Forms / Plan Review Process Checklist

H. <u>BMP #8 – Existing Flood Management Projects</u>

1. Description of BMP:

The County will assess existing permittee-owned flood management projects, e.g. detention and retention ponds, for potential retrofitting to address water quality impacts. Annually, at least one structure will be assessed until such time as all permittee-owned structures have been reviewed. Retrofitting activities will be conducted when potential candidates are selected and the required funding and/or other resources are available.

2. Measurable goal(s):

The County will assess at least one existing flood management project annually for water quality impacts and will conduct retrofitting activities for selected candidates as resources are available.

3. Documentation to be submitted with each annual report:

A summary report of any assessment and/or retrofitting activities conducted during the reporting period will be provided.

4. Schedule:

a.	Interim milestone dates (if applicable):	N/A
b.	Implementation date (if applicable):	2014
c.	Frequency of actions (if applicable):	Annual
d.	Month/Year of each action (if applicable):	October

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

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

This BMP will be deemed effective if at least one existing permittee-owned flood management project is assessed for potential retrofitting procedures to address water quality impacts in a given year, and if any retrofitting activities conducted during the reporting period are reported in annual reports.

Attachments

Forms / MS4 Ponds – Existing Flood Mgmt Projects Tracking

I. BMP #9 – Municipal Facility Inventory & Inspection Program

1. Description of BMP:

Coweta County will maintain an inventory of all municipal facilities within the permitted area that have the potential to cause pollution. The inventory will be reviewed annually and updated as needed. Stormwater staff will conduct inspections for 100% of the facilities within the 5-year permit cycle, or 20% annually.

2. Measurable goal(s):

The County will maintain an inventory of municipal facilities within the permitted area that have the potential to cause pollution and inspect 100% of those facilities within the 5-year permit cycle, or 20% per year.

3. Documentation to be submitted with each annual report:

The County will provide an annually updated inventory & map and will provide inspection reports for any inspection activities conducted during the reporting period.

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- a. Interim milestone dates (if applicable): N/A
 b. Implementation date (if applicable): 2013
 c. Frequency of actions (if applicable): Annual
 d. Month/Year of each action (if applicable): Variable
- 5. Person (position) responsible for overall management and implementation of the BMP:

Coweta County Stormwater Director

6. How you will determine whether this BMP is effective in accordance with Part 5.1.4 of the Permit:

The BMP will be deemed effective if the municipal facility inventory is maintained annually and if 100% of the municipal facilities are inspected during the 5-year permit cycle, or 20% per year. Additionally, if any deficiencies are discovered during inspections, it will be required that those items are promptly addressed.

Attachments:

Maps & Inventories / Municipal Inventory Map Maps & Inventories / Municipal Facility Inventory Forms / Municipal Facility Inspection Form

Appendix

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 during a previous permit iteration.
 - A. Provide the date the ERP was approved by EPD: May, 2014
 - B. If the ERP has not yet been approved, provide the date submitted to EPD:
- 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.

Attachments:

ERP / Enforcement Response Plan Rev 5-30-23

Appendix

Impaired Waters

1. Population based on the latest U.S. Census: <u>146,158</u>

Date of the latest U.S. Census used: 2020

If the population is less than 10,000, then see items #2 below.

If the population exceeds 10,000, then see items #3 below.

- 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. If the population exceeds 10,000, then the MS4 must develop an Impaired Waters Plan/Monitoring and Implementation Plan (see Part 4.4.2 of the NPDES Permit) including:
 - A list of impaired waters and the pollutant(s) of concern, including the date of the 303(d) list used;
 - A map showing the location of the impaired waters, the monitoring location(s), and all identified MS4 outfalls located on the impaired waters or occurring within one linear mile upstream of the waters;
 - The sample location (instream or at the outfalls);
 - Information on the sample type, frequency, and any seasonal considerations;
 - Schedule for starting monitoring for any newly identified pollutants;
 - BMPs that will be implemented to address each pollutant of concern;
 - A schedule for implementing the BMPs; and
 - The information to be included in each annual report, including the monitoring data, as assessment of data trends, and an assessment of the effectiveness of the BMPs.
- 4. The IWP and MIP must be evaluated annually and revised as needed. The most recent version of the IWP or MIP must be submitted as an attachment to this appendix.

Attachments:

IWP / Impaired Waters Plan 2023 IWP / Impaired Waters Map 2023