



October 2018

Revised Stormwater Ordinance



Drainage

- Maintenance and Operations
- Construction Improvements Program
- Environmental—Municipal Separate Storm Sewer System or “MS-4” State Permit





Environmental

(MS-4 Program)



MS-4 Permit

Effective April 12, 2017

Expires April 11, 2022



Richard E. Dunn, Director

Watershed Protection Branch
2 Martin Luther King, Jr. Drive
Suite 1152, East Tower
Atlanta, Georgia 30334
404-463-1511

MAR 17 2017

Honorable Eddie DeLoach, Mayor
City of Savannah
Post Office Box 1027
Savannah, Georgia 31402


RE: Municipal Separate Storm Sewer System
Phase I Medium MS4 Permit
NPDES Permit No. GAS000205

Dear Mayor DeLoach:

Pursuant to the Georgia Water Quality Control Act, as amended, the Federal Clean Water Act, as amended, and the Rules and Regulations promulgated thereunder, we have today issued the attached National Pollutant Discharge Elimination System Permit (Permit) for your Municipal Separate Storm Sewer System.

On December 19, 2016, the Georgia Environmental Protection Division (EPD) transmitted a proposed draft Permit to you. The public comment period ended on January 27, 2017. We received several comments from various stakeholders. We have addressed the comments received and made minor Permit revisions. Attached please find EPD's response to comments.

Please be advised that on or after the effective date indicated in the attached NPDES Permit, the permittee must comply with all terms and conditions of this Permit.

Sincerely,

Richard E. Dunn
Director

RED/mag

Attachments

CC: Roger Raines, P.E., Director of Stormwater Management (w/attachments)

Phase I Medium MS4
NPDES Permit No. GAS000205



ENVIRONMENTAL PROTECTION DIVISION

AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Discharges From The

City of Savannah

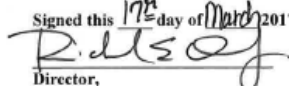
Municipal Separate Storm Sewer System

In compliance with the provisions of the Georgia Water Quality Control Act (Georgia Laws 1964, p. 416, as amended), hereinafter called the "State Act", the Federal Clean Water Act, as amended (33 U.S.C. 1251 et seq.), hereinafter called the "Clean Water Act", and the Rules and Regulations promulgated pursuant to each of these Acts, all new and existing stormwater point sources covered under this permit are authorized to discharge stormwater from this municipal separate storm sewer system to the waters of the State of Georgia in accordance with the limitations, monitoring requirements and other conditions set forth in Parts I through 5 and Appendix A hereof.

This permit shall become effective on April 12, 2017.

This permit and the authorization to discharge shall expire at midnight,
April 11, 2022.



Signed this 17th day of March 2017.

Director,
Environmental Protection Division



City of Savannah / Stormwater Management Department/
Revised Stormwater Ordinance

Ordinance

Effective April 1, 2012

Whereas,

The City of Savannah's Mayor and Aldermen was issued a NPDES MS-4 permit number NPDES Permit No. GAS000205 by the State of Georgia Environmental Protection Division of the Department of Natural Resources,

Permit GAS000205 requires that the City adopt and enforce certain environmental regulations as permittee. These regulations require adoption of the model ordinance contained within the Coastal Stormwater Supplement (CSS) to the Georgia Stormwater Management Manual (GSMM), or its equal, on or before April 13, 2012.

Therefore, the City of Savannah has updated its Stormwater Management Ordinance, pursuant to the permit. The new version of the Stormwater Management Ordinance shall become effective at Noon on Sunday, April 1, 2012.

CHAPTER 11. STORMWATER MANAGEMENT*

*Cross references: Municipal utilities, pt. 5.

ARTICLE A. IN GENERAL

Findings of Fact

It is hereby determined that:

- (a) The land development process significantly alters the hydrologic response of development sites, increasing stormwater runoff rates, volumes and pollutant loads, which could increase incidents of flooding thereby endangering infrastructure, public and private property and human life;
- (b) The land development process significantly alters the hydrologic response of development sites, increasing stormwater runoff rates, volumes and pollutant loads, and alters water levels and fluctuations and increases pollutant transport and deposition in wetlands, rivers and streams;
- (c) The land development process significantly alters the hydrologic response of development sites, increasing stormwater runoff rates, volumes and pollutant loads, and alters salinity concentrations and fluctuations and increases primary productivity and pollutant transport and deposition in estuaries;
- (d) The land development process significantly alters the hydrologic response of development sites, increasing stormwater runoff rates, volumes and pollutant loads, and increases bacteria transport and deposition in near coastal waters, which leads to beach contamination and poses a serious threat to human health;



Stormwater Management Plan

Mandated by Permit

Part of Permit, by reference



City of Savannah, Georgia

Stormwater Management Program

National Pollutant Discharge & Elimination System (NPDES)
Phase I Medium Municipal Separate Storm Sewer System (MS4) Permit 2017

Submitted to:
Environmental Protection Division
Georgia Department of Natural Resources

October 2017



Annual Report

State of Georgia
Environmental Protection Division

Phase I Medium
Municipal Separate Storm Sewer System
Annual Report

Return to:

Georgia Environmental Protection Division
Watershed Protection Branch
NonPoint Source Program
2 Martin Luther King Jr Dr, SE
Suite 1462, East Tower
Atlanta, Georgia 30334



What changed?

- Update for our new Permit
 - New Definitions
 - New Permit Language
- Fix typos
 - Correct the exemptions reference
- Standard Operating Practice or Policy items



Policy items

- Driveway culverts
- Walkway culverts
- Private drainageways



Policy Items, con't

- Legal right of entry
- Natural tidal streams





Questions?

