State of Georgia Environmental Protection Division

Phase I Municipal Separate Storm Sewer System Annual Report

CITY OF UNION CITY, GEORGIA GAS000136

Return to:

Georgia Environmental Protection Division Watershed Protection Branch NonPoint Source Program 4220 International Parkway, Suite 101 Atlanta, Georgia 30354

Version: September 2010

Phase I Municipal Separate Storm Sewer System (MS4) Annual Report

Part I. General Information

A. Name of Permittee: City of Union City

B. Mailing Address: 5047 Union Street

Union City, GA 30291-1497

C. Contact Person: Sylvester Alexander Title: Public Services Director

D. E-Mail Address: salexander@unioncityga.org

E. Telephone Number: (770) 515-7883

F. Reporting Period (Month/Year-Month/Year): May 1, 2010-April 30, 2011

G. List any other party or parties (e.g. Co-applicant, Clean & Beautiful organization, etc.) responsible for implementing the Storm Water Management Plan (SWMP) or a plan component during this reporting period:
None.

H. Certification Statement:

I certify under penalty of law that this document and all attachments were prepared with direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature:

Printed Name: Ralph Moore

Salph Toore

Title: Mayor Date: April 27, 2012

Part II- Implementation Status of SWMP Components

Note: The permittee must maintain an updated inventory of all permanent control structures

A. Structural and Source Control Measures

1. Structural Controls

- a. How many permanent control structures for which the MS4 is responsible were added during this reporting period? (explain type and number of each) <u>The City has increased mapping activities in an effort to meet the December 2012 mapping deadline. As a result, the approximate stormwater structure counts provided will likely change as mapping efforts progress.</u>
- b. Including the structures added this reporting period, what is the total number of permanent control structures which the permittee is responsible for inspecting and maintaining?

*The City only claims ownership/responsibility for structures within right-ofways. An approximation of privately owned, publicly owned, and total mapped stormwater structures within City limits is provided for information.

catch basins 859 public, 226 private, 1,085 total 84 public, 201 private, 285 total area drains drop inlets 36 public, 47 private, 83 total 60 public, 86 private, 146 total junction boxes 11,767 LF public, 4,760 LF ditches, channels, flumes (miles or linear feet) private, 16,527 LF total 114,847 LF public, 58,585 LF storm drain lines private, 173,432 LF total (miles or linear feet) Head walls, flared end sections 91 public, 137 private, 228 total 101 public, 158 private, 259 total Outfalls 1 public, 63 private, 64 total Detention/Retention Ponds

- c. What is the frequency at which permanent control structures were inspected or maintained during this reporting period? The City inspected approximately 20 percent of all catch basins, 21 percent of all area drains, 20 percent of all drop inlets, 17 percent of all junction boxes, 22 percent of all ditches, channels, and flumes, 22 percent of all storm drain lines, 22 percent of all headwalls and flared end sections, 26 percent of all outfalls, and 45 percent of all detention/retention ponds this reporting period.
- d. How many permanent control structures were inspected during this reporting period:

	0.45
catch basins	215

area drains	_59
drop inlets	17
junction boxes	<u> 25 </u>
ditches, channels, flumes	
(miles or linear feet)	_ <u>3,564.5 feet_</u>
storm drain lines	
(miles or linear feet)	<u>38,751.79 feet</u>
head walls, flared end sections	<u>51</u>
outfalls	<u>_68</u>
detention/retention ponds	<u> 29 </u>
(miles or linear feet) head walls, flared end sections outfalls	51

e. How many permanent control structures were maintained during this reporting period:

catch basins	2
area drains	<u> </u>
drop inlets	<u> </u>
junction boxes	_0
ditches, channels, flumes	
(miles or linear feet)	_1 (unknown length)_
storm drain lines	
(miles or linear feet)	_80 feet
head walls, flared end sections	
outfalls	
detention/retention ponds	0

f. Describe any tasks associated with control structure inspection and maintenance (e.g. repairs), not addressed in the questions above: <u>During inspection, Public Services crews added rip rap or vegetation where needed for erosion control. Screens were separately inspected on all structures situated in an area of new development.</u>

2. Master Plan

- a. Does your municipality have a comprehensive planning document (e.g. Master Plan), which in part addresses stormwater? Yes X No ____
- b. If the answer to A.2.a was "yes", describe any changes made to the stormwater portion of the comprehensive planning document performed during the reporting period: <u>The Comprehensive Plan was completely revised and approved in 2010. A copy of the plan was attached with the 2009-2010 Annual Report revisions per EPD comments. No new changes have been made.</u>

3. Street Maintenance

- a. How many miles of streets were swept during the reporting period?

 _Approximately 44 miles were swept six times during the period. Please see the attached reports.
- b. How many catch basins or inlets were cleaned during the reporting period? The City cleans all publicly owned structures during inspections to remove any debris. The City does not note minor cleanings of structures, as this is understood to be part of the inspection process. The City estimates minor cleanings are conducted on approximately 25% of inspected structures, which would result in approximately 54 minor cleanings. The attached reports indicate approximately 26 major cleanings of catch basins occurred, with the cleanings recorded.
- c. Describe any litter removal activities performed during the reporting period (e.g. dates, people performing litter pickup, etc.), including the amount of debris removed (pounds or number of bags), if known: From 05/10 to 04/11, the Union City Streets Department and Community Service Workers removed 4,344 bags of litter and 134.12 tons (268,000 pounds) of litter and debris from public areas and right-of-ways. In May 2010, a stream clean-up was held on tributaries to Deep Creek and Morning Creek for a period of two days. The total weight of debris removed was 5.63 tons, excluding tires. Approximately 12 tires were removed and recycled. Additional events fitting in this category sponsored annually by the City are the "Spring (Mar. 2011) and Fall (Oct. & Nov. 2010) Clean-Ups". These two efforts removed over 101.54 tons of solid waste and 500 tires from the City. Since offering these special disposal opportunities to our citizens, the number of illegal dump sites in the City has notably decreased. The City recently began collecting stray shopping carts around the City, collecting a total of 508 carts from May 3, 2010 to April 30, 2011.
- d. Describe any practices for maintaining streets that were not addressed in the questions above (deicing practices, road repair procedures, etc.): The City conducted some deicing operations along the City-owned streets when snow and ice weather events occurred. Sand and salt mixes were spread out along City-owned streets prior to and concurrent with the severe weather. The City street sweeping crews removed the applied sand and salt mixes from the City-owned streets with street sweeping equipment within weeks after dry weather conditions returned, following each snow and ice weather event, as recorded on the street sweeping reports. The City also conducted several minor road repairs and patches during dry weather. Only minimum areas were disturbed as necessary during the road repair and maintenance operations.

4. Flood Management Projects

a.	Were any	existi	ing flood	mar	nagemer	nt p	rojects (e.	g. wet or	dry	/ retention	วท
	basins, ch	anne	ls) evalu	ated	during	the	reporting	period to	o de	etermine	if
	retrofitting	the	device	for	addition	ıal	pollutant	removal	is	feasible	€?
	Yes No	<u>_X</u> _	_								

b.	If the answer to question A.4.a is yes, please provide details on t	he
	location of the flood management project and the evaluation perform	ed
	(date, what did evaluation consist of, outcome): N/A	

5. Municipal Facilities

a.	How many operating municipal solid waste landfills are located within your
	jurisdiction? None

- b. How many closed municipal solid waste landfills are located within your jurisdiction? *None*
- c. If monitoring of runoff from either closed or operating landfills was performed during the reporting period, provide the following information:

	Name of Landfill	Location of Landfill	Operating Status (open/closed)	Date(s) sampling performed	Type of sampling (groundwater, surface water, other)
Ī	None				

d.	The	results	of	any	monitoring	performed	should	be	attached	as	an
	adde	endum to	thi	s rep	ort. Are mo	nitoring resu	ılts attac	hed	?		
	Yes	No		X	_						

e.1. Did you inspect any of the following municipal facilities during the reporting period for storm water runoff control measures:

Facility Inspected	Yes	No	Not applicable
Publicly owned water treatment plants			X
Publicly owned wastewater treatment			X
plants			
Municipal incinerators			X
Municipal solid waste transfer facilities			X
Land application sites			X
Transportation fleet maintenance and		X	
storage yards			
Sludge disposal or treatment sites			X
Other sites (provide details): 4 Sanitary	X		
Sewer Lift Stations			

2.	Documentation of each inspection performed should be attached as an addendum to this report. Are completed inspection reports or some other type of documentation attached? YesX_ No
3.	Describe any problems identified during the inspection and any corrective actions taken: None
f. 1	. Was any monitoring of runoff performed during the reporting period from the facilities listed in question Part II.A.5.e above: Yes No _X_
2.	The results of any monitoring of runoff from municipal facilities should be attached as an addendum to this report. Are monitoring results attached? Yes No _X_
_	Were any control measures to reduce runoff implemented during the reporting period at the facilities listed in question Part II.A.5.e above?

Yes No <u>X</u> _	
If yes, provide details: _	N/A

- h. Efforts to increase pollution prevention and good housekeeping practices at municipal facilities and during municipal operations:
 - 1. List the municipal facilities inventoried:

Facility Name	Facility Location	Type of Operation
Public Services	6524 Ware Street	Offices, Shops, & Storage
Building		
Public Services	Lower Dixie Lake Road	Storage
Storage Facility		
Sewer Lift Station	Cottage Grove Place	Sewer System Lift Station
Sewer Lift Station	Lakeside Drive	Sewer System Lift Station
Sewer Lift Station	Valley Lakes	Sewer System Lift Station
Sewer Lift Station	Dodson Wood	Sewer System Lift Station

^{*}The municipal facilities list has been reduced because facilities, such as City Hall, parks, and other buildings, house no chemicals and have no potential negative impact on the stormwater system. Vehicle washing at Fire Stations is conducted under a canopy, and directed into the sanitary sewer system.

2. Were any inspections performed during the reporting period at municipal facilities? Yes ___X_ No ____

If yes, list the name of the facility and the date inspected (documentation of the inspection should be attached: _The 4 Sanitary Sewer Lift Stations were inspected on March 2, 2011. Inspection reports are attached. Additional inspections of the City Hall, City Jail, Code Enforcement, City Depot, and Police Department were conducted and the records are provided; however, these facilities have been removed from the municipal facilities inventory.

- 3. Describe any educational activities performed during the reporting period which targeted municipal employees: A notice to City employees is maintained on bulletin boards encouraging the reporting of illicit discharges to creeks and streams. Additional educational efforts are planned for implementation in the future, including handing out information to employees and posting information on the City website and in the City newsletter. Terry Stevens with Code Enforcement earned a Level II Plan Reviewer certification during the Program Year (Certification # 0000054820).
- i. Municipal facilities with industrial activities
 - Provide information on municipal facilities having industrial activities, including who has submitted a Notice of Intent for coverage under the Georgia NPDES General Permit No. GAR000000 for Storm Water Discharges Associated with Industrial Activity, who has developed a Storm Water Pollution Prevention Plan (SWPPP), and who has updated their SWPPP during the reporting period:

Facility Name	NOI Submitted?	SWPPP Developed?	SWPPP Updated?
	Yes/No	Yes/No	Yes/No
None			

- 6. Pesticide, Fertilizer, Herbicide Application
 - a. Were any of the following tasks related to a pesticide, herbicide, fertilizer management program completed during the reporting period:

Task Completed	Yes	No	Not Applicable
Developed or updated inventory of pesticides, herbicides, and fertilizers used by MS4			X
Conducted applicator training or certification training			X
Conducted municipal employee safety training in use, storage and disposal of chemicals			X
Conducted safety training of private applicators in use, storage and disposal of chemicals		X	
Implemented program for municipal use of native or low-maintenance vegetation		X	

- b. Provide details for any tasks listed as completed in question Part II.A.6.a above or describe any other programs or tasks performed during the reporting period (e.g. educational activities, certification programs, permitting procedures, etc.) related to pollution reduction by <u>commercial</u> applicators and distributors. Where appropriate, provide date(s) and other specifics: <u>N/A</u>
- c. Provide details for any tasks listed as completed in question Part II.A.6.a above or describe any other programs or tasks performed during the reporting period (e.g. educational activities, certification programs, procedures or practices, etc.) related to pollution reduction at municipal facilities and right-of-ways. Where appropriate, provide date(s) and other specifics: M/A

B. Illicit Discharge Detection and Elimination Program

- 1. a. Provide the date when the MS4's stormwater ordinance was adopted or last updated: <u>City adopted an Illicit Discharge and Illegal Connection ordinance on May 18, 2004.</u> A copy of the ordinance was provided to EPD with the Stormwater Management Plan submitted February 15, 2005.
 - b. If the ordinance was updated during this reporting period, then a copy of the attested ordinance should be attached to this report. Is a copy of the ordinance attached? Yes ____ No _X, copy previously provided.
- 2. Provide information on illicit discharge detection activities, including such things as industrial inspections, stream walks, smoke or dye testing, line televising, etc. (attach additional sheet if necessary):

Type of Inspection	Details: who performed activity, date performed, number of facilities inspected, miles walked, etc.
Sewer lines located in other than streets	Public Service employees walk sewers not in streets every 3 months. Approximately 12 miles are walked each quarter.
High visible pollutant source inspections	22 different highly visible pollutant sources were inspected. Additionally, several facilities were inspected twice, at the start and end of the reporting period, and several other restaurants were inspected. Copies of the inspections are included in the Appendix of this Report.
Stream Walk/Clean- up activities	Stream clean-up events were held in May 2010, over two days total. Tributaries to Deep Creek and Morning Creek were targeted and over 11,000 pounds of debris were removed, plus 12 tires.
Industrial Facility inspections	2 industrial facilities were inspected. No deficiencies were noted.
Shopping cart collection program	The City recently began a program to collect stray shopping carts that were found outside their intended shopping center. Collections have resulted in 508 carts collected during the period.

3. Provide information on field screening activities conducted during the reporting period:

a. Outfall Inventory

- The permittee must maintain a current inventory of all of the MS4 outfalls. How many outfalls, owned by the MS4, were added during the reporting period? ____The City has increased mapping activities in an effort to meet the December 2012 mapping deadline. As a result, the approximate outfall numbers provided will likely change as mapping efforts progress.
- If any outfalls were added during the reporting period, then an inventory of these additional outfalls should be attached as an addendum to this report. <u>N/A</u>
- 3. What is the total number of outfalls on the storm sewer system?

 There are approximately 259 total potential outfalls within City limits (approximately 158 privately owned and approximately 101 publicly owned). As mapping efforts continue, these numbers will be revised to give a more accurate number.

b. Outfall Screening

- 1. How many outfalls were screened by the MS4 during the reporting period? 68
- 2. Of the outfalls screened during the reporting period, at how many of the outfalls did the MS4 identify flow? _0_____
- 3.a. For those outfalls with dry weather flow detected, provide information on the results of source identification activities. If laboratory testing was performed in order to verify a pollutant identity, then complete the last column of the table (attach additional sheet if necessary):

Outfall Designation (number or location)	Date Field Screening Performed	Date Laboratory Testing Performed
None		

- b. For those outfalls with dry weather flow identified, describe the investigative measures taken to identify the source, the identified source, and if the source was eliminated (attach additional sheets if necessary: N/A
- 4. Provide information on any spill incidents which occurred during the reporting period, in which a substance entered the storm sewer system (e.g. sanitary sewer overflows, HAZMAT incidents, etc.) (attach additional sheet if necessary):

Spill Date	Spill Location	Party Responsible for Spill	Substance(s) Spilled	Amount Spilled
None				

- 5. Describe any activities performed during this reporting period to publicize and facilitate public reporting of illicit discharges (provide details, where appropriate): A notice to City employees is maintained on bulletin boards at the Public Service and Code Enforcement offices and City Hall, encouraging the reporting of illicit discharges to creeks and streams. Educational brochures are maintained at City Hall and Code Enforcement. Additional educational efforts are planned for implementation in the future, including handing out information and brochures to citizens and posting illicit discharge information and contact numbers on the City website and in the City newsletter.
- 6. Describe any activities performed during this reporting period to facilitate the proper management and disposal of used oil and toxic materials, including educational activities, household waste collection programs, etc. (provide

details where appropriate, such as dates): Within Union City, Pep Boys and Jiffy Lube accept used motor oil, for a nominal fee. When individuals request assistance with disposal, City officials inform the individuals of these available disposal locations. Additional educational efforts are planned for implementation in the future, including handing out information and brochures to citizens and posting oil and toxic material disposal information and contact numbers on the City website and in the City newsletter.

- 7. Describe any activities performed during this reporting period to detect and eliminate seepage from municipal sanitary sewers to the storm sewer system:

 All sewer lines not in streets are visually inspected every 3 months by Public Service employees walking the routes.
- C. Industrial Facility Stormwater Runoff Control Program (Manufacturing Facilities)

1.	a.	Was an inventory of industrial facilities with the potential to contribute substantial pollutant loading to the storm sewer system developed or updated during the reporting period? Yes_X_ No NA
	b.	If an inventory was developed or updated during this reporting period, then a copy of the inventory should be attached to this report as an addendum. Is a copy attached? YesX_ No NA
2.	a.	Were any inspections of these industrial facilities conducted during the reporting period? Yes_X_ No NA
	b.	If inspections of industrial facilities were performed, then a copy of each completed inspection report form must be attached as an addendum to this report. (Note: The MS4 should ensure that the inspection report addresses storm water issues, not just industrial pretreatment requirements). Are any industrial facility inspection reports attached? YesX No
3.	a.	Was any monitoring of stormwater runoff from these industrial users conducted during the reporting period? Yes No_ \underline{X} _ NA
	b.	The results of any monitoring performed should be attached as an addendum to this report. Are monitoring results attached? Yes No N/AX
4.		ow many outfalls in industrial areas were dry weather screened during the porting period? None
5.	We	ere any enforcement actions taken against industries for storm water

violations during the reporting period? Yes ____ No __X__

If yes,	provide	details,	including	the	number	of	enforcement	actions,	the
violatio	ons addre	essed, e	tc.: <u>N/A</u> _						

- 6. Describe any educational activities performed during the reporting period which targeted industries: Educational pamphlets provided by ARC are displayed at City Hall and the Public Services Building as described in the City's Stormwater Management Plan. A sample of these documents is attached. Additional educational efforts are planned for implementation in the future, including handing out information and brochures to industries during inspections and posting information and contact numbers on the City website and in the City newsletter.
- 7. Are site plans for new industries reviewed by the MS4 for proper storm water controls? Yes _ X_ No ___
- D. Construction Site Management Program
 - a. Are you a Local Issuing Authority? Yes ___X_ No ____
 - b. When was the MS4s ordinance to control soil erosion and sediment adopted or last updated? <u>September 21, 2004; The City is currently in the process of making revisions per EPD comments.</u>
 - c. If the ordinance was adopted or updated during this reporting period, then a copy of the attested ordinance should be attached as an addendum to this report. Is a copy of the ordinance attached?
 Yes ___ No _X, Ordinance copy provided with Stormwater Management Plan submitted February 15, 2005. The revised copy will be provided when EPD approves of the revisions.
 - 2. Provide information on any site planning procedures for construction projects performed during the reporting period:
 - a. Number of site plan reviews conducted: ___22_____
 - b. Number of site plans approved: __<u>17</u>_____
 - c. Other (please describe): <u>None</u>
 - d. A list or table of site plans reviewed, denied, and/or approved during the reporting period should be provided. Is this information attached? Yes <u>X</u> No___
 - 3. Provide information on construction related permitting activities conducted during the reporting period:

- a. Number of land disturbing activity (LDA) permits issued:__11_____
- b. A list or table of permits issued during the reporting period should be provided. Is this information attached? Yes _X_ No___
- c. List any other permitting activities performed and the number of permits issued:

Type of Permit	Number of Permits Issued		
None			

- 4. Provide information on construction site inspections during the reporting period:

 - b. How many total inspections of these active construction sites were conducted during the reporting period? ___221_____
 - c. How many full-time equivalents were employed by the MS4 to inspect construction sites during the reporting period? 2.5
 - d. A list or table of active sites and the number and/or dates of inspections conducted on each of these sites should be provided. Is this information attached? Yes <u>X</u> No___
- 5. Provide information on enforcement activities (e.g. stop work orders, warning letters, etc.) at construction sites for erosion and sediment control violations taken during the reporting period (attach additional sheets if necessary):

Site Location	Type of Enforcement Action	Date of Enforcement
Lester Pointe 2458 Quincy	Notice To Comply; Final	05/3/2010
Loop	Notice	
Ambling S.F. Seniors	Notice To Comply	05/11/2010
Union City Fire Station #3	Notice To Comply	05/21/2010
NFD & MA	Notice To Comply	05/21/2010
Hapeville Phase II	Notice To Comply	05/21/2010
S.F. Landfill	Notice To Comply	05/26/2010
Samples	Notice To Comply	05/26/2010
Doctor's Hospice	Notice To Comply	05/26/2010
NFD & MA	Notice To Comply	05/27/2010
NFD & MA	Notice To Comply	06/08/2010
Union City Fire Station #3	Notice To Comply	06/22/2010
Ambling S.F. Seniors	Notice To Comply	06/22/2010

Moo III Dormit #092	Notice To Comply	06/22/2010
Mac III Permit #982	Notice To Comply	06/22/2010
Mac III Permit #1001	Notice To Comply	06/22/2010
Cornerstone Permit #7956	Notice To Comply	06/22/2010
Cornerstone Permit #7964	Notice To Comply	06/22/2010
S.F. Landfill	Notice To Comply	06/23/2010
Doctor's Hospice	Notice To Comply	06/23/2010
NFD & MA	Notice To Comply	06/29/2010
Hapeville Phase I	Notice To Comply	06/29/2010
Hapeville Phase II	Notice To Comply	06/29/2010
Ambling S.F. Seniors	Notice To Comply	06/30/2010
Mac III Permit #982	Notice To Comply	06/30/2010
Mac III Permit #1001	Notice To Comply	06/30/2010
Doctor's Hospice	Notice To Comply	07/07/2010
Ambling S.F. Seniors	Notice To Comply	07/12/2010
Cornerstone Permit #7965,	Notice To Comply	07/14/2010
7964, 7954, 7957, 7956,		
7955, and 7953		
Cornerstone	Notice To Comply	07/28/2010
Mac III Permit #982	Notice To Comply; Final	07/29/2010
	Notice	
Cornerstone	Notice To Comply	08/02/2010
Ambling S.F. Seniors	Notice To Comply	08/17/2010
Mac III Permit #982	Notice To Comply	08/24/2010
Samples	Notice To Comply	08/27/2010
Ambling S.F. Seniors	Notice To Comply	08/27/2010
Mac III Permit #1001	Notice To Comply	08/30/2010
S.F. Landfill	Notice To Comply	08/30/2010
Wendy's 4630 Jonesboro	Notice To Comply	09/02/2010
Rd.	, ,	
Mac III Permit #982	Notice To Comply	09/13/2010
Wendy's	Notice To Comply	09/14/2010
Woodbridge S.F. Seniors	Notice To Comply	09/17/2010
Mac III Permit #1001	Notice To Comply	09/17/2010
Wendy's	Notice To Comply	09/27/2010
Samples	Notice To Comply	09/29/2010
Mac III Permit #1001	Notice To Comply	09/29/2010
Mac III Permit #982	Notice To Comply	09/30/2010
S.F. Seniors	Notice To Comply	09/30/2010
Mac III Permit #1001	Notice To Comply	10/12/2010
Wendy's	Notice To Comply	10/12/2010
S.F. Seniors	Notice To Comply	10/12/2010
Larry's Beverage Outlet	Notice To Comply	10/15/2010
Wendy's	Notice To Comply	10/20/2010
Cornerstone	Notice To Comply	10/28/2010
	, ,	10/30/2010
Samples	Notice To Comply; Final	10/30/2010

	Notice	
Larry's Beverage Outlet	Notice To Comply	11/17/2010
Samples	Notice To Comply	11/22/2010
S.F. Seniors	Notice To Comply	11/23/2010
Banneker High	Notice To Comply	11/23/2010
Mac III Permit #982	Notice To Comply	11/30/2010
Cornerstone	Notice To Comply	12/02/2010
Polly's Garden	Notice To Comply	12/02/2010
Banneker High	Notice To Comply	12/02/2010
Cornerstone	Notice To Comply	12/09/2010
S.F. Seniors	Notice To Comply; Final	12/09/2010
	Notice	
Banneker High	Notice To Comply	12/09/2010
Mac III Permit #982	Notice To Comply	12/14/2010
MBA	Notice To Comply	12/15/2010
Banneker High	Notice To Comply	12/15/2010
MBA	Notice To Comply	12/22/2010
MBA	Notice To Comply	01/04/2011
Cornerstone	Notice To Comply	01/14/2011
Cracker Barrel	Notice To Comply	01/15/2011
Banneker High	Notice To Comply	01/19/2011
Cochran Drive Storm System	Notice To Comply	01/21/2011
S.F. Seniors	Notice To Comply	01/27/2011
S.F. Landfill	Notice To Comply	01/27/2011
Mac III Permit #982	Notice To Comply	01/27/2011
MBA	Notice To Comply	01/27/2011
Banneker High	Notice To Comply	01/28/2011
Polly's Garden	Notice To Comply	01/29/2011
Larry's Beverage Garden	Notice To Comply	01/29/2011
Cornerstone	Notice To Comply	02/02/2011
Mac III Permit #982	Notice To Comply	02/08/2011
Cornerstone	Notice To Comply	02/08/2011
S.F. Landfill	Notice To Comply	02/16/2011
S.F. Seniors	Notice To Comply	02/17/2011
Banneker High	Notice To Comply	02/17/2011
MBA	Notice To Comply	02/18/2011
MBA	Notice To Comply	02/25/2011
S.F. Seniors	Notice To Comply	02/28/2011
Banneker High	Notice To Comply	02/26/2011
S.F. Seniors	Notice To Comply	03/08/2011
Mac III Permit #982	Notice To Comply	03/09/2011
Banneker High	Notice To Comply	03/11/2011
MBA	Notice To Comply	03/16/2011
Banneker High	Notice To Comply	03/17/2011
MBA	Notice To Comply	03/23/2011

Banneker High	Notice To Comply	03/29/2011
5524 Union Point Pl. Lot #12	Notice To Comply	03/29/2011
5526 Union Point Pl. Lot #13	Notice To Comply	03/29/2011
Mac III Permit #982	Notice To Comply	03/29/2011
Banneker High	Notice To Comply	03/31/2011
MBA	Notice To Comply	04/06/2011
Mac III	Notice To Comply	04/11/2011
Cornerstone Lot #7	Notice To Comply	04/22/2011
MBA	Notice To Comply; Final	04/22/2011
	Notice	
Banneker	Notice To Comply	04/22/2011

- E. Highly Visible Pollutant Sources (e.g. commercial car washes, auto part stores, nurseries, home improvement stores, auto repair shops, gas stations, etc.):
 - 1. Were any new highly visible sources of pollution identified during the reporting period? Yes _X__ No ____
 - a. If yes, how many new highly visible pollutant sources were identified and what type(s) of facility were they? __1 Gas Station, 1 Auto Dealer, and 4 Auto Service/Repair Shops were identified and added. 3 businesses closed, including 1 Auto Dealer, 1 Delivery Service, and 1 Auto Repair Shop. 2 other businesses were removed because they are not HVPS facilities, including 1 Storage Facility and 1 Auto Dealer/Repair Shop. ___
 - b. If an inventory of highly visible pollutant sources was developed or updated during the reporting period, then a copy of the inventory should be included as an addendum to this report. Is a copy of the inventory included? Yes _X_ No ___
 - 2. What is the total number of highly visible pollutant sources identified? ___61__
 - 3. Were any inspections performed on highly visible pollutant sources during the reporting period? Yes_X_ No___
 - 4. If yes, provide details (attach additional sheets if necessary):

Facility Name	Facility Location	Inspection Date	Noted Problems
Kia of Union City	4084 Jonesboro Road	05/26/10	None
BMVW Auto Sales	5016 Hwy 138	05/26/10	None
Shell Food Mart	5022 Roosevelt Hwy	05/26/10	None
Auto Zone	6021 Roosevelt Hwy	05/26/10	None
Williford Used Auto Parts	5176 Westbrook Place	05/26/10	None
NTB, Inc.	4753 Jonesboro Road	05/26/10	None
Public Services	6524 Landrum Lane	05/12/10	None
Tony's Complete Auto Detail	4850 Jonesboro Road	05/12/10	None
Race Trac	4255 Jonesboro Road	05/12/10	Some Oil Spots
Don Jackson	4020 Jonesboro Road	05/10/10	None
Pep Boys	5000 Hwy 138	5/10/10	Oil Spots on Parking Lot
Texaco	6687 Hwy 29	5/10/10	None
Nalley Honda	4197 Jonesboro Road	5/10/10	None
NTB, Inc.	4753 Jonesboro Road	4/14/11	None
Williford Used Auto Parts	5176 Westbrook Place	4/14/11	Driveway Needs Gravel
Matt's Auto Services	6369 Roosevelt Hwy	4/14/11	Dumpster Needs Plug
Pep Boys	5000 Hwy 138	4/13/11	Oil Stains in Parking Lot
Wal-Mart Center	4735 Jonesboro Road	4/13/11	Oil Stains In Parking Lot
Union City Express Car Wash	4638 Jonesboro Road	4/13/11	None
Food Mart Shell	4597 Jonesboro Road	4/13/11	A Few Oil Spots
Lexus of South Atlanta	4025 Jonesboro Road	4/12/11	None
Kia of Union City	4084 Jonesboro Road	4/12/11	None
BP	6725 Hwy 29	4/11/11	None
Shell	5022 A & B Hwy 29	4/11/11	None
QT	4745 Jonesboro Road	4/7/11	None
Chevron	4520 Jonesboro Road	4/7/2011	None
Race Trac	4255 Jonesboro Road	4/7/11	Dumpster Needs Plug
Jiffy Lube	4620 Jonesboro Road	4/7/11	Oil Stains in Parking Lot
Texaco	6687 Hwy 29	4/6/2011	Trash Around Drain

5. For those facilities listed in question Part VI.B.3 at which the MS4 identified a problem, provide details as to the action taken by the MS4 (enforcement, educational):

Facility Name	Facility Location	Action taken by MS4
Race Trac	4255 Jonesboro Road	Advise To Clean Oil Spots
Pep Boys	5000 Hwy 138	Advise To Clean Oil Spots
Williford Used Auto	5176 Westbrook Place	Advise To Add Gravel To
Parts		Driveway
Matt's Auto Services	6369 Roosevelt Hwy	Advise To Plug Dumpster
Pep Boys	5000 Hwy 138	Advise To Clean Oil Spots
Wal-Mart Center	4735 Jonesboro Road	Advise To Clean Oil Spots
Food Mart Shell	4597 Jonesboro Road	Advise To Clean Oil Spots
Race Trac	4255 Jonesboro Road	Advise To Plug Dumpster
Jiffy Lube	4620 Jonesboro Road	Advise To Clean Oil Spots
Texaco	6687 Hwy 29	Advise To Clean Around
		Drains

^{*}Some additional HVPS inspections are also attached, including restaurants.

6. Describe any educational activities performed during the reporting period that targeted highly visible sources of pollution: <u>Educational pamphlets provided by ARC are displayed at City Hall and Code Enforcement as described in the City's Stormwater Management Plan. Copies of these pamphlets and brochures were provided to HVPS businesses during inspections to inform business owners of stormwater related items. A sample of these documents is attached. Additional educational efforts are planned for implementation in the future, including posting information and contact numbers on the City website and in the City newsletter.</u>

Part III- Changes to the SWMP

A. U	pdate c	of MS4	areas
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1.	Were any	v additional areas	added to the MS	4 system? Yes	X	No
٠.	vvoic air	y additional arout	added to the Mic	i dydidiii. i dd		140

a. If yes, was it through development of a previously undeveloped area? Yes $__$ No $_\underline{X}$

b. If yes, was it through annexation of an area? Yes_X_ No___

B. Staffing

 How many full-time equivalents were dedicated to the administration of the SWMP during the reporting period? <u>2.5</u>

	2.	a.	Did the amount of full-time equivalents dedicated to the administration of the SWMP during this reporting period differ from the previous reporting period either by an increase or decrease in numbers? Yes No \underline{X}
		b.	If yes, please explain whether it was a decrease or increase and the reason for the man-hour differences $\underline{N/A}$
C.	sto inv rec the co	erioc orm vent ceip e ne onsid	here any changes to the SWMP proposed for the upcoming reporting IP. If so, please describe: Yes. The SWMP was updated this period and itted to EPD on April 30, 2010. Per EPD comments, the City is incorporating water related items to the City website and will increase mapping efforts to tory the City stormwater system. Upon implementation of these items, and at of EPD comments on the SWMP, the SWMP will be updated to include the witems and will be submitted to EPD for approval. Additionally, the City is dering implementation of a Stormwater Utility to handle all stormwater d work, inspections, and reporting. However, the Stormwater Utility is in the hinary stages and may not be implemented within the next reporting period.
Part I	V- /	<u>Ass</u>	essment of Controls/ Fiscal Analysis
A.	As	ses	sment of Controls
	1.		e revisions to the assessment of controls included in the approved SWMP cessary? Yes No \underline{X}
	2.	If y	res, describe the necessary revisions: <u>N/A</u>
В.	Fis	scal	Analysis
	1.	Re	porting Period Expenditures
		_	What was the funding source(s) for this reporting period's expenditures?
		b.	A summary of the expenditures for the administration of the storm water management program during the reporting period should be attached as an addendum to this report. Is a copy of last reporting period's expenditures attached? Yes_X_ No
	2.	Ne	xt Reporting Period's Budget
		a.	What will be the funding source for next reporting period's budget? General Fund
		b.	A summary of the proposed budget for the storm water management program for the next reporting period should be attached as an addendum

to this i	report. I	s a	copy	of	the	proposed	budget	for	the	next	reporting
period a	ttached?	Ye	s _ <u>X</u>		No.						

Part V- Storm Water Management Program Summary

- A. Describe the number and nature of any enforcement actions (pertaining to the storm water management program) taken during the reporting period which were not previously addressed in this report (e.g. failure to maintain detention ponds, run-off from commercial/retail facilities, industrial run-off):________
- B. Describe the number and nature of any inspections (pertaining to the storm water management program) conducted during the reporting period which were not previously addressed in this report: <u>None</u>
- C. Water quality improvements or degradations:
 - 1. Were any water quality improvements or degradations noted during the reporting period? Yes $__$ No $_X$
 - 2. If yes, provide details on the identified change, including such things as the name of the water body, the noted change, how the change was documented, etc. If monitoring data is available, such as through a watershed monitoring plan, the results of the monitoring should be submitted. If the change was noted visually (e.g. successful streambank restoration), then the documentation of the success should be submitted: N/A

D. Best Management Practices

List any Best Management Practices (BMPs) or storm water related tasks (e.g. storm sewer system mapping, citizen complaint handling procedures) that were utilized by the MS4 during the reporting period, which were not already addressed in previous sections of this report:

BMP Description	Start Date	Completed? Yes/No	Completion Date	Projected Completion Date
Shannon Parkway/Vet Storm Drain Replacement	9/14/2010	Yes	9/14/2010	N/A
Microtel Inn & Suites Storm Drain Replacement	9/24/2010	Yes	9/24/2010	N/A
Lester Road Storm Drain	8/3/2010	Yes	8/3/2010	N/A

Part VI- Total Maximum Daily Loads

A.1. Provide the following information for any impaired streams or stream segments located within your jurisdictional area which are included on the latest 303(d) list:

Name of Stream/ Stream Segment	Reason for 303(d) list inclusion
Whitewater Creek	Biota (fish)

- 2. Describe any SWMP activities conducted during the reporting period to increase the focus on drainage basins with impaired waters with completed TMDLs: Whitewater Creek is on the 303(d) list for poor fish population as caused by sediment. The City continues to implement and enforce stormwater runoff BMPs that target sediment, such as regular construction site inspections.
- 3. Describe any other information related to impaired waters stream activities (e.g. stream de-listing, testing for de-listing purposes, etc.): <u>Union City developed a Watershed Monitoring Plan, which includes water quality monitoring and biological monitoring. The Plan was approved by EPD on April 24, 2009.</u>
- 4. Was a Total Maximum Daily Load (TMDL) approved during **this** reporting period for any pollutant of concern listed in Part VI.A.1? Yes ____ No __X__
 - a. If yes, than you must:
 - Attach a list of the impaired stream segments and/or tributaries and all known outfalls discharging a pollutant of concern to these segments or occurring within one linear mile upstream of these segments.
 - 2. Is the list of segments and outfalls attached? Yes ____ No ___X; provided previously.
 - 3. Attach a monitoring plan for each pollutant of concern, including the sample type, frequency, any seasonal considerations, and an implementation schedule for starting monitoring and confirming the location of all outfalls discharging to the segment.
 - 4. Is the monitoring plan attached? Yes ____ No _*X*; provided previously.
 - 5. Was a Sampling and Quality Assurance Plan (SQAP) submitted to EPD? Yes ___ No _X_ NA ____

If yes, has the SQAP been approved by EPD? Yes ___No ___ NA_X_

	2010 – 2011 Program Year
6	6. Provide a list of Best Management Practices to be implemented to address the pollutant of concern, including a description of each BMP: The City will continue to implement and enforce stormwater runoff BMPs that target sediment, through regular construction site inspections.
5. Was	a TMDL approved during a previous reporting period? YesX_ No
a. I	f yes, than you must attach:
1	. An assessment of the data for each pollutant of concern. Is monitoring data and an assessment attached? Yes NoX_
	If not, explain why the monitoring and assessment are not attached:
2	2. An assessment of the effectiveness of the BMPs chosen to address the pollutant of concern; N/A; No visual degradations have been found along Whitewater Creek, and the City continues its implementation and enforcement of stormwater runoff BMPs.
	If an assessment was not performed, explain why: _N/A; There is no monitoring data for this reporting period; therefore, no assessment of the data can be made
E	f you plan to delete any BMPs, modify any existing BMPs, or use any new BMPs during the next reporting period, describe the revisions:
Part VII- Publ	ic Education/Public Involvement:
A. Public E	Education Program
	you participate in a regional public education program, such as the Clean er Campaign? YesX No
	ot, did you implement your own public education program? No <i>N/A</i> _ <u>X</u>

2. Describe any storm water management program educational activities undertaken during the reporting period which were not previously addressed in this report, (include details as to the nature of the activity, date, number of people attending, etc.): Educational pamphlets provided by ARC are displayed at City Hall and the Public Services Department (including Code Enforcement) as described in the City's Stormwater Management Plan. A sample of these is attached. Additional educational efforts are planned for implementation in the future, including handing out information and brochures to citizens and posting information and contact numbers on the City website and in the City newsletter.

C. Public Involvement

1. Describe any storm water management program activities performed during the reporting period to involve the public in the program (e.g. Adopt-A-Stream, Adopt-A-Road, storm drain stenciling, Rivers Alive, etc.). Details should be provided as to nature of the activity, the date(s), the number of volunteers, etc.: The City annually sponsors two clean-up activities, the "Spring (March 2011) Clean-Up" and the "Fall (Oct. & Nov. 2010) Clean-Up". A detailed listing of each worker at these events is attached. The number of contributors from the public is not tracked, only the amount of debris collected at each Clean-Up.

VIII- Green Infrastructure/Low Impact Development

A. Regulatory Review

- Was an evaluation conducted on any ordinances, codes, or other documents to ensure they do not prohibit the use of green infrastructure/low impact development? Yes___ No__X__
 - a. If no, explain the reason for the delay in completing the evaluation by the June 2011 deadline: ___<u>The City was unable to complete the review due to lack of staffing availability and lack of available funding to cover costs that would be incurred from conducting the review.</u>
 - b. If the evaluation has not been yet been performed, then provide the schedule, including the projected completion date, for completion: __<u>The review process has since been undertaken by the City (outside the reporting period), and the City is committed to completing the review of codes, ordinances, and documents by the revised June 16, 2012 deadline.</u>
 - c. If yes, describe the method used to complete the evaluation. You must attach documentation of the evaluation (e.g. completed worksheets, rationale, etc.):_ *N/A*_____
 - d. Provide the results of the evaluation, including the document reviewed and the necessary revisions to the regulatory mechanism (attach additional sheets if necessary):

Document reviewed	Revision needed? Yes or No	Citing or page number of required revision	Revision status? Complete or in progress*
All Documents	Unknown	Unknown	In Progress (To Be Completed By June 16, 2012)

^{*} If the revision is in progress, provide the projected completion date.

_	
R	Incentives
	111111111111111111111111111111111111111

1.	Did you incorporate incentives for the use of green infrastructure during the ordinance revision? Yes No N/A _ X
	a. If no, was the use of incentives considered? Yes No N/A X
	b. If yes, indicate the incentives implemented:
	 Expedited plan reviewN/A Reduced application feesN/A Increased densityN/A Reduced utility feesN/A Other (describe)N/A

Phase I Annual Report Supporting Documentation Checklist

You will need to provide copies of completed inspection reports, monitoring data, enforcement actions, etc. to document completion of storm water program tasks throughout the reporting period. The following checklist has been developed to assist you in determining what items you may need to include as an addendum to the annual report.

Documentation	Attached?		
	Yes	No	NA
Updated inventory of permanent control structures		<u>X</u>	
Monitoring data of runoff from open/closed landfills			<u>X</u>
Inspection reports for municipal facilities	<u>X</u>		
Monitoring results of runoff from municipal facilities		<u>X</u>	
Copy of illicit discharge ordinance		<u>X*</u>	
Updated inventory of outfalls		<u>X</u>	
Documentation of each illicit discharge detection activity (e.g. field sheets, inspection forms, memoranda)			X
List of outfalls screened (include location and date)	X		
List of outfalls with dry weather flow (include location and date of field screening)			X
Copies of outfall inspection forms with field testing results			X
Illicit discharge source tracing documentation			X
Updated inventory of industrial facilities with potential to contribute pollutant loading	<u>X</u>		
Inspection reports for industrial facilities	X		
Monitoring results of runoff from industrial users		X	
Copy of E&S ordinance		X*	
Documentation of construction management activities, including	<u>X</u>		
plan reviews, site inspections, and enforcement actions Updated inventory of highly visible pollutant sources	X		
Inspection reports for highly visible pollutant sources			
List of SWMP expenditures during the reporting period	<u>X</u>		
Proposed SWMP budget for next reporting period	X		
List of approved TMDL segments and outfalls	<u>X</u>	V+	
TMDL monitoring plan		<u>X*</u>	
TMDL assessment of BMP effectiveness	V	<u>X</u>	
Documentation of any educational activities	<u>X</u>		
Documentation of any public involvement activities	<u>X</u> <u>X</u>		
Documentation of any other types of inspections or monitoring not listed above	<u>X</u>		
Documentation of any changes to intergovernmental agreements			<u>X</u>
Documentation of GI/LID regulatory review		<u>X</u>	

^{*}Copies provided with the SWMP and previous Annual Reports. E&S ordinance is still under revision.

APPENDIX A: Supporting Documentation DVD Data Disc

City of Union City, Georgia

INCLUDED WITHIN DVD:

- Educational Brochures
- Illicit Discharge Bulletin
- Stormwater Inspection Reports with Repairs and Invoices
- Previous Period Expenditures and Proposed Stormwater Budget
- Land Disturbance Permit List
- Litter Program and Collection Documentation
- Plan Review Lists
- Street Sweeping Documentation
- Current Zoning Map dated 3/1/2010
- Updated HVPS Inventory and Inspection Schedule
- Updated Industries Inventory
- HVPS Inspection Reports
- Industrial Facility Inspection Reports
- Municipal Facility Inspection Reports
- Outfall Screening and Inspection Reports
- Inspection Reports for Stormwater Structures Area Drains, Catch Basins, Ditches, Drop Inlets, Headwalls, Junction Boxes, Stormwater Pipes, and Ponds
- Site Inspection Reports May 2010 Through April 2011