



City of Chickamauga, Georgia
Phase II Municipal Storm Sewer System (MS4)
2014 Annual Report



**Phase II Municipal Separate Storm Sewer System (MS4)
Annual Report Form**

Cover Page

Part 1. General Information:

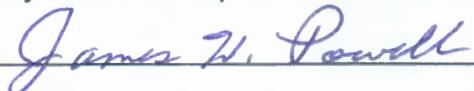
1. Name of Permittee: City of Chickamauga, Georgia
2. Mailing Address: P.O. Box 69
Chickamauga, GA 30707
3. Contact Person: James W. Powell, Zoning Administrator
4. E-Mail Address: jpowell-zoning@comcast.net
5. Telephone Number: (706) 375-3177
6. Reporting Year (January 1 – December 31): 2014

Part 2. Status of Storm Water Management Program:

1. Has your storm water management program to comply with the 2012 NPDES Permit been approved? Yes No
2. If yes, provide the approval date: October 22, 2014
3. If no, provide the date of the last submittal: _____

Part 3. 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 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: James W. Powell

Title: Zoning Administrator Date: May 15, 2015

Public Education and Outreach
Minimum Control Measure

1. BMP# A-1
2. BMP Title: Distribution of Educational Brochures and other Materials at City Hall and the Train Depot/Welcome Center.
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 The City will evaluate the contents of each display semi-annually, replacing items as needed.
 - A. Did you comply with the measurable goal? Yes X No
 - B. Explain how you did or did not comply with the measurable goal: Brochures were placed at each location and replaced as needed.
4. Implementation Schedule:

A. BMP activities completed during this reporting period: Totals distributed were monitored on a monthly basis

B. Date(s) for any BMP activities completed during this reporting period:

Stormwater Brochures Distributed		
Date/Location	City Hall	Welcome Center
12/2013	8	7
01/2014	7	4
02/2014	4	6
03/2014	6	8
04/2014	8	3
05/2014	7	6
06/2014	5	9
07/2014	7	4
08/2014	4	7
09/2014	6	8
10/2014	8	4
11/2014	9	3
Totals	79	69

C. Did you comply with the implementation schedule in the GaNOI?: Yes X No

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes ___ No X

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Public Education and Outreach
Minimum Control Measure

1. BMP# A-2
2. BMP Title: Annual Stormwater Management Program Report to City Council
3. Provide the measurable goal from GaNOI: Measurable Goal(s):

The City will prepare, present to the City Council in a public meeting a Stormwater Management Program Report on an annual basis.

A. Did you comply with the measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: City Meeting for June and July of 2014 included in depth discussions of the City's Stormwater Management Program, its effectiveness, legal requirements that must be met by the City and alternate methods of financing the City's program. Copies of Council Minutes are attached.

4. Implementation Schedule

A. BMP activities completed during this reporting period: The City Council included the City's Stormwater management program in its regular council meeting.

B. Date(s) for any BMP activities completed during this reporting period: June 2, 2014 and July 7, 2014

C. Did you comply with the implementation schedule in the GaNOI?: Yes X No ___

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue Delete

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes No

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP issuing a report to the City Council at the meeting immediately following EPD approval of report.

Public Education and Outreach
Minimum Control Measure

1. BMP# A-3
2. BMP Title: Establish a separate page on the City of Chickamauga, Georgia Website (www.cityofchickamaugageorgia.org) containing Information on the City's Stormwater Program and additional ways of obtaining more information.
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - On an annual basis, the City will prepare and post the City's Stormwater System Annual Report
 - Update the site quarterly with most recent stormwater ordinances and updated permit requirements
 - Budget for website expenses yearly
 - Record number of hits quarterly and a total annually to determine effectiveness of webpage

A. Did you comply with the measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: The City continues to maintain separate webpages devoted to storm water information.
4. Implementation Schedule:

A. BMP activities completed during this reporting period: The site is updated quarterly and contains the most recent storm water ordinances, updated permit requirements, general storm water information for residents, and the City's Annual Stormwater System Report. The site also contains a downloadable comment/complaint form for the residents' use.

B. Date(s) for any BMP activities completed during this reporting period: The City's storm water website is accessible at all times throughout the year.

C. Did you comply with the implementation schedule in the GaNOI?: Yes X No _____

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

B. Date(s) for any BMP activities completed during this reporting period: See the Chickamauga City Schools schedule for the 2014-2015 school year in the documentation attached.

C. Did you comply with the implementation schedule in the GaNOI?: Yes X No _____

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain: N/A

:

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Public Involvement/ Participation
Minimum Control Measure

1. BMP# B-1

2. BMP Title: Recycle Day

3. Provide the measurable goal from GaNOI:

- A minimum of one cleanup/recycling event held each year.

A. Did you comply with the measurable goal? Yes X No _____

4. Implementation Schedule:

A. BMP activities completed during this reporting period: Monica Mosely of Republic Services, a waste management and recycling company, set up a booth during Down Home Days to distribute literature on recycling, Iron Man event and an afternoon Chickamauga Library event during 2014. City Council April 7, 2014 minutes recognizing Monica Mosely's participation is included in the Report Attachments. In addition, the local girls scout troop also had a booth on recycling during Down Home Days. A photograph of the girls and their signs is included in the Report Attachments. Recycling within the City has increase 60 percent from March 2014 to December 2014. Recycling quantities and participants are included in the Report Attachments.

B. Date(s) for any BMP activities completed during this reporting period: Meet and Greet at the Library, April 27, 2014; Down Home Days, May 3, 2014; Iron Man Race, September 27, 2014

C. Did you comply with the implementation schedule in the GaNOI?: Yes X No _____

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: Booths are planned for 2015 Down Home Days.

Public Involvement/ Participation
Minimum Control Measure

1. BMP# B-2

2. BMP Title: Cleanup/Beautification Day

3. Provide the measurable goal from GaNOI: Measurable Goal(s):

- A minimum of one cleanup/beautification event held each year.

A. Did you comply with the measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: The Chickamauga Woman's Club has led clean-up days based out of Watson/Holland Park, the most centrally located park within the City and collected over 50 bags of garbage. The Chickamauga Woman's Club have also distributed hundreds of two types of yard signs, a Do Not Litter and a Please Keep Walker County Clean. A write-up of the club's activities by the Club Recording Secretary is included in the Annual Report Attachments.

4. Implementation Schedule

A. BMP activities completed during this reporting period: The Club conducted ongoing activities throughout the calendar year.

B. Date(s) for any BMP activities completed during this reporting period: Dec 2013-Nov 2014.

C. Did you comply with the implementation schedule in the GaNOI: Yes X No _____

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes ____ No X

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Illicit Discharge Detection and Elimination
Minimum Control Measure

Storm Sewer Map

1. Did you complete development of a storm sewer map, or update an existing map, during this reporting period?

Yes X No

2. If yes, a copy of the map must be submitted as an addendum to this form.
3. If the storm sewer map was not completed or updated during this reporting period, then please answer the following questions:

A. Describe any activities conducted during this reporting period towards map development:

B. Provide the approved schedule from the GaNOI for completing map development:

20% each year beginning with 2014 Annual Report submittal Interim Date

C. If the schedule requires modification, please provide the revised schedule:

_____ Interim Date

D. If the schedule requires modification, then please explain the reason for the required revision: _____

4. If you added any new outfalls to the storm sewer system during the reporting period, please provide an inventory of these additional outfalls as an attachment. N/A

Illicit Discharge Ordinance

1. Did you complete an evaluation of an existing ordinance or adoption of a new ordinance during this reporting period?

Yes ____ No X

2. A. If yes, a copy of the enacted ordinance must be submitted as an addendum to this report.

B. Date ordinance evaluation was completed or ordinance was adopted:

Ordinance # 221 was adopted on April 5, 2004.

3. If the ordinance evaluation or ordinance adoption must still be completed, then please answer the following questions:

A.. Describe any activities conducted during this reporting period to demonstrate progress towards completing an ordinance evaluation or adoption: N/A

B. Provide the approved schedule from the GaNOI for completing the ordinance evaluation or adoption:

Task	Interim Date
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N/A

C. If the schedule requires modification, then please provide the revised schedule:

_____ Interim Date

D. If the schedule requires modification, then please explain the reason for the revision: N/A

Illicit Discharge Detection and Elimination
Minimum Control Measure

1. BMP# C-1
2. BMP Title: Implementation of Illicit Discharge Detection & Elimination Program
3. Provide the measurable goal from GaNOI:
 - Annually evaluate the existing IDDE Ordinance and revise, if needed, to meet the City's needs.

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: The City of Chickamauga's Ordinance 221, Illicit Non-Stormwater Discharge and Illegal Connection to Storm Drain or Sewer System Ordinance was reviewed and found to meet the City's present regulatory needs.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: The existing ordinance was adopted April 5, 2004. A copy of the IDDE Ordinance is attached.
 - B. Date(s) for any BMP activities completed during this reporting period: October 2014.
 - C. Did you comply with the implementation schedule in the GaNOI: Yes X No _____
 - D. If not, please explain why: N/A
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete _____
 - B. If you plan to delete this BMP from the GaNOI, please explain why: N/A
6. BMP Revision
 - A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?
Yes _____ No X
 - B. If yes, please explain:

7. Future Activities

- A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue to utilize its staff and consultants for this BMP in the same manner for the next reporting year.

Illicit Discharge Detection and Elimination
Minimum Control Measure

1. BMP# C-2
2. BMP Title: Outfall Map and Inventory – The City of Chickamauga will develop a Storm Sewer System Map, 20 % of the City’s Storm System will be mapped each year.
3. Provide the measurable goal from GaNOI: Measurable Goal(s)
 - The City will develop and maintain a map and inventory showing all outfalls within the City limits and the names and locations of all waters of the State that receive discharges from those outfalls
- A. Did you comply with the measurable goal? Yes X No _____
 - B. Explain how you did or did not comply with the measurable goal: The City has developed a map with grids encompassing the entire stormwater system of the City. 20% of the existing facilities have been located and included on the system map. A copy of this map is included in the Report Attachments
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: A base map was prepared and 20% of the existing system located and mapped.
 - B. Date(s) for any BMP activities completed during this reporting period: Base map and 20% of system mapping was completed June 13, 2014
 - C. Did you comply with the implementation schedule in the GaNOI?: Yes X No ___
 - D. If not, please explain why: N/A
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes ___ No X

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Illicit Discharge Detection and Elimination
Minimum Control Measure

1. BMP# C-3

2. BMP Title: Dry-Weather Outfall Screening Program

3. Provide the measurable goal from GaNOI:

- City representatives will utilize its IDDE Procedures to perform stream walks and screen at least 20% of the current outfall inventory for illicit discharges each year

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: City representatives walked and screened for illicit discharges 20% of the current outfall inventory. Copies of field inspection sheet and photographs are included in annual report attachments. No illicit discharges noted.

4. Implementation Schedule

E. BMP activities completed during this reporting period: 20% of the current outfall inventory was walked and screened.

F. Date(s) for any BMP activities completed during this reporting period: November 2014..

G. Did you comply with the implementation schedule in the GaNOI: Yes X No _____

H. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain:

7. Future Activities

- C. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue to utilize its staff and consultants for this BMP in the same manner for the next reporting year.

Illicit Discharge Detection and Elimination
Minimum Control Measure

1. BMP# C-4
2. BMP Title: Current IDDE Procedures are reviewed annually and updated to reflect any additional State requirements.
3. Provide the measurable goal from GaNOI: Measurable Goal(s)
 - The City will update the IDDE Procedures annually to meet current State requirements and follow these procedures to perform stream walks and screening for illicit discharges each year

A. Did you comply with the measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: The City has reviewed their IDDE Procedures and utilized them for stream walks and screening for illicit discharges. Coke Oven Branch, within the City limits, lies above Karst geology, and is a dry stream at all times except for short durations during and immediately after rain storms. Photos of this streamwalk are included in the attachments of this report. Crayfish Spring is a significant tributary of West Chickamauga Creek and has water within its 40+-ft banks year round. No dry weather screening was performed along Crayfish Spring or West Chickamauga Creek in 2014. The City has scheduled to use the City's small john boat to perform this task annually in the future in October or November after first frost to lessen the chance of endangerment of City personnel from snakes and ticks.

4. Implementation Schedule

A. BMP activities completed during this reporting period: IDDE procedures were reviewed and utilized. A detailed set of maps for the City's stormwater outfalls was prepared and is included in this reports attachments and will be utilized in future stream walks and screening.

B. Date(s) for any BMP activities completed during this reporting period: Procedures were reviewed October 2014 and utilized in November 2014 along Coke Oven Branch.

C. Did you comply with the implementation schedule in the GaNOI?: Yes X No ___

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes ___ No X

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Illicit Discharge Detection and Elimination
Minimum Control Measure

1. BMP# C-5

2. BMP Title: Inspection of 20% of commercial business, industries and public institutions with potential for stormwater pollution.

4. Provide the measurable goal from GaNOI:

- A minimum of 20% of all businesses, industries and public sites with the potential for polluted stormwater runoff will be inspected annually.

A. Did you comply with this measurable goal? Yes X No _____

D. Explain how you did or did not comply with the measurable goal: A list of the City's high priority businesses was prepared and 20% of those sites inspected.

4. Implementation Schedule

I. BMP activities completed during this reporting period: 20% of the City's high priority businesses and 100% of public institutions were inspected. Copies of inspection reports and pictures are included in the Annual Report attachments.

J. Date(s) for any BMP activities completed during this reporting period: October-November 2014.

K. Did you comply with the implementation schedule in the GaNOI: Yes X No _____

L. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain:

7. Future Activities

E. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue to utilize its staff and consultants for this BMP in the same manner for the next reporting year.

Illicit Discharge Detection and Elimination
Minimum Control Measure

1. BMP# C-6

2. BMP Title: Complaint Response Program.

3. Provide the measurable goal from GaNOI: Measurable Goal(s)

- The City will document, evaluate and respond within three business days to all complaints and/or service requests received by the City related to:
 - inadequate erosion control,
 - flooding,
 - illegal dumping
 - and other stormwater related issues

A. Did you comply with the measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: The City responds to all complaints and service requests during the required time period utilizing the City's approved IDDE procedure. Copies of complaints, service requests and responses are documented and included in the attachments to each Annual Report. No complaints relating to erosion control, flooding, illegal dumping or other stormwater related issues were received by the City in 2014.

4. Implementation Schedule

A. BMP activities completed during this reporting period: The City would have followed its IDDE procedure responding in a timely manner to all stormwater related complaints and service requests had any occurred.

B. Date(s) for any BMP activities completed during this reporting period: December 2013 through November 2014.

C. Did you comply with the implementation schedule in the GaNOI?: Yes X No ___

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes ___ No X

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Construction Site Storm Water Runoff Control Minimum Control Measure

Erosion and Sedimentation Ordinance

1. Did you complete an evaluation of an existing ordinance or adoption of a new ordinance during this reporting period?

Yes X No _____

2. A. If yes, a copy of the enacted ordinance must be submitted as an addendum to this report.

- B. Date ordinance evaluation was completed or ordinance was adopted:

Ordinance Number 220 was adopted July 5, 2010.

3. If the ordinance evaluation or ordinance adoption must still be completed, then please answer the following questions:

- A. Describe any activities conducted during this reporting period to demonstrate progress towards completing an ordinance evaluation or adoption:

N/A

- B. Provide the approved schedule from the GaNOI for completing the ordinance evaluation or adoption:

N/A Interim Date

- C. If the schedule requires modification, then please provide the revised schedule:

N/A Interim Date

Construction Site Storm Water Runoff Control
Minimum Control Measure

1. BMP# D-1
2. BMP Title: Evaluation of the Erosion and Sedimentation Control Ordinance
3. Provide the measurable goal from GaNOI:
 - Review the existing Erosion and Sedimentation Control Ordinance annually and revise, if needed, to meet the City's needs.

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: The Chickamauga Erosion and Sedimentation Control (E&SC) Ordinance was reviewed and no update was required.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: The E&SC Ordinance was reviewed and not modified. A copy of the existing ordinance is included with the Annual Report attachments.
 - B. Date(s) for any BMP activities completed during this reporting period: October 2014.
 - C. Did you comply with the implementation schedule in the GaNOI: Yes X No _____
 - D. If not, please explain why: N/A
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete _____

If you plan to delete this BMP from the GaNOI, please explain why: N/A
6. BMP Revision
 - A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?
Yes _____ No X If yes, please explain:

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Construction Site Storm Water Runoff Control
Minimum Control Measure

1. BMP# D-2
2. BMP Title: Soil Erosion & Sedimentation Control Plan Review Program
3. Provide the measurable goal from GaNOI:
 - Ensure that every set of E & S plans are sent to the Ga Soil and Water Conservation Commission for review and approval prior to issuance of a land disturbance permit.
- A. Did you comply with this measurable goal? Yes X No _____
- B. Explain how you did or did not comply with the measurable goal: Jim Powell, Zoning Administrator, oversees the City's storm water management program. His duties include reviewing E & S plans and submitting to the local GSWCC office for their review.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: Ordinance was adopted July 2010. No projects in the City during 2014 required E&S permitting nor where there any continuing construction sites carried over from previous years. Therefore, no E&S inspections where required in 2014.
 - F. Date(s) for any BMP activities completed during this reporting period:
 - C. Did you comply with the implementation schedule in the GaNOI: Yes X No ___
 - D. If not, please explain why:
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete _____
 - C. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain:

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Construction Site Storm Water Runoff Control
Minimum Control Measure

1. BMP# D-3

2. BMP Title: Site Inspections (scheduled and complaint based), and Enforcement Program

3. Provide the measurable goal from GaNOI: Measurable Goal(s):

- 100% of all construction projects will be inspected by City staff or representatives.
- If a violation is suspected, it will be documented and appropriate action taken.

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: No construction projects requiring E&SC plans were constructed during 2014.

4. Implementation Schedule

A. BMP activities completed during this reporting period: Jim Powell, Zoning Administrator, is a Level 1-B Certified Inspector as well as a Level II Certified Plan Reviewer. Had construction projects taken place, the City was staffed with a certified inspector.

B. Date(s) for any BMP activities completed during this reporting period: The City's SOP is available throughout the year. Jim Powell's Level 1B certification is effective until 9/29/2017 and his Level II certification is effective until 11/09/2015.

C. Did you comply with the implementation schedule in the GaNOI: Yes X No _____

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

If you plan to delete this BMP from the GaNOI, please explain why:

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes ___ No X

B. If yes, please explain:

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year. Additionally, the City will explore the possibility of obtaining assistance with plan reviews and site inspections from its consultant, CTI Engineers.

Construction Site Storm Water Runoff Control
Minimum Control Measure

1. BMP# D-4
2. BMP Title: Complaint Response Program
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - The City will document and take action on 100% of all public complaints on inadequate erosion and sediment control at constructions sites within 3 business days of receipt.

A. Did you comply with the measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: Had there been construction projects during the period, The City would respond within 3 days.
4. Implementation Schedule:

A. BMP activities completed during this reporting period: The City has personnel in place to perform inspections and to respond to complaints that can arise during construction projects.

B. Date(s) for any BMP activities completed during this reporting period: Jim Powell renewed his Level I Certified Inspector's license during the reporting period.

C. Did you comply with the implementation schedule in the GaNOI?: Yes X No _____

D. If not, please explain why: N/A
5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete _____

B. If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Construction Site Storm Water Runoff Control
Minimum Control Measure

1. BMP# D-5
2. BMP Title: GSWCC Certification Program
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - 100% of City staff or representatives responsible for plan review and/or inspections at construction sites will be trained and certified in accordance with GSWCC requirements.

A. Did you comply with this measurable goal? Yes X No

B. Explain how you did or did not comply with the measurable goal: The City and its consultants have maintained certifications in plan review and site inspections.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: Jim Powell has maintained certifications for plan reviews, and site inspections..
 - B. Date(s) for any BMP activities completed during this reporting period: Jim Powell renewed his Level 1 Certified Inspectors license during in 2014.
 - C. Did you comply with the implementation schedule in the GaNOI: Yes X No
 - D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue Delete

If you plan to delete this BMP from the GaNOI, please explain why:

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes No

B. If yes, please explain:

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year. Additionally, the City will explore the possibility of obtaining assistance with plan reviews and site inspections by the City's consultant, CTI Engineers.

Post- Construction Storm Water Management
in New Development and Redevelopment
Minimum Control Measure

Post- Construction Ordinance

1. Did you complete an evaluation of an existing ordinance or adoption of a new ordinance during this reporting period?

Yes X No _____

2. A. If yes, a copy of the enacted ordinance must be submitted as an addendum to this report.

B. Date ordinance evaluation was completed or ordinance was adopted:

Ordinance No. 222, adopted on April 5, 2004, was evaluated in October 2014 to continue to meet the City's needs. A copy of the ordinance is a part of the Annual Report Attachments

3. If the ordinance evaluation or ordinance adoption must still be completed, then please answer the following questions:

A. Describe any activities conducted during this reporting period to demonstrate progress towards completing an ordinance evaluation or adoption:

_____ N/A _____

B. Provide the approved schedule from the GaNOI for completing the ordinance evaluation or adoption:

_____ Interim Date

C. If the schedule requires modification, then please provide the revised schedule:

_____ Interim Date

D. If the schedule requires modification, then please explain the reason for the revision:

Post- Construction Storm Water Management
in New Development and Redevelopment
Minimum Control Measure

1. BMP# E-1
2. BMP Title: Implementation of a Post-development Stormwater Management Program
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - Evaluate the existing Post-development Stormwater Management Ordinance on an annual basis and revise, if needed, to the City's needs.

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: The Existing Ordinance was evaluated in October, 2014 and not modified.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: The City's Post-development Stormwater Management Ordinance was evaluated and retained as is.
 - B. Date(s) for any BMP activities completed during this reporting period: In October, 2014, Ordinance was reviewed.
 - C. Did you comply with the implementation schedule in the GaNOI: Yes X No _____
 - D. If not, please explain why: N/A
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete _____

If you plan to delete this BMP from the GaNOI, please explain why:

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain:

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Post- Construction Storm Water Management
in New Development and Redevelopment
Minimum Control Measure

1. BMP# E-2
2. BMP Title: Inventory of Stormwater Management Control Structures.
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - Develop and maintain a current inventory and map of all public and private stormwater management control structures located within the City limits over a 5-year period.
 - Update 20% of the inventory at least once each year and include it in the annual report.

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: An updated inventory and map was begun in 2014 and is included in the attachments.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: As noted above, an inventory and map of the system was completed during 2014.
 - B. Date(s) for any BMP activities completed during this reporting period: June, 2014.
 - C. Did you comply with the implementation schedule in the GaNOI: Yes X No _____
 - D. If not, please explain why: N/A
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete _____

If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Post- Construction Storm Water Management
in New Development and Redevelopment
Minimum Control Measure

1. BMP# E-3
2. BMP Title: Post-development Plan Reviews and Site Inspections
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - 100% of all development plans will be reviewed to ensure compliance with the City's post-development ordinance and P.E. certified as-builts obtained, and final site inspections completed prior to issuance of certification of occupancy (CO) at all construction sites applicable to this ordinance.
 - A. Did you comply with this measurable goal? Yes X No
 - B. Explain how you did or did not comply with the measurable goal: The City has staff certified to insure compliance and perform final inspections. There were no completing projects within the City that required certified as-builts before issuance of certification of occupancy during 2014.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: N/A
 - B. Date(s) for any BMP activities completed during this reporting period: N/A.
 - C. Did you comply with the implementation schedule in the GaNOI:
Yes X No
 - D. If not, please explain why: N/A
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain:

7. Future Activities

A. A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Post- Construction Storm Water Management
in New Development and Redevelopment
Minimum Control Measure

1. BMP# E-4

2. BMP Title: Post-development Long-term Maintenance

3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - The City will require signed and County-registered maintenance agreements for all new/retrofitted stormwater management control structures. The City will also perform maintenance of all publicly- owned stormwater management control structures, as needed, and send letters to all owners/operators of all privately-owned structures requiring maintenance.
 - The City will provide a list of public and private structures maintained during the reporting period.
 - Also submitted will be the total number and copies of executed maintenance agreements obtained during the reporting period.

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: No new maintenance agreements were executed during 2014. A list of public and private structures is included in the Annual Report attachments. The City of Chickamauga presently owns no public stormwater management control structures. Maintenance records will be maintained in the future if the City acquires ownership of any such structures.

4. Implementation Schedule
 - A. BMP activities completed during this reporting period: N/A
 - B. Date(s) for any BMP activities completed during this reporting period: N/A..
 - C. Did you comply with the implementation schedule in the GaNOI: Yes X No _____
 - D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue Delete

If you plan to delete this BMP from the GaNOI, please explain why:

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes No

B. If yes, please explain:

7. Future Activities

B. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Post- Construction Storm Water Management
in New Development and Redevelopment
Minimum Control Measure

1. BMP# E-5
2. BMP Title: Green Infrastructure/Low-Impact development.
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - The City will develop and maintain a current inventory of water quality-related GI/LID structures located within the City limits

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: An updated GI/LID inventory had any existed, including those structures added during the reporting period would be listed in the Annual Report. Use of these structures will be encouraged however none have been constructed to date.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: N/A.
 - B. Date(s) for any BMP activities completed during this reporting period: N/A.
 - C. Did you comply with the implementation schedule in the GaNOI: Yes X No _____
 - D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

If you plan to delete this BMP from the GaNOI, please explain why: N/A

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain: N/A

7. Future Activities

B. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Post- Construction Storm Water Management
in New Development and Redevelopment
Minimum Control Measure

1. BMP# E-6

2. BMP Title: Development and Adoption of a Ordinance to Control Construction Site Litter and Waste

3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - Adopt a litter ordinance and evaluate that ordinance on an annual basis and revise, if needed, to meet the City's needs.

 - A. Did you comply with this measurable goal? Yes X No

 - B. Explain how you did or did not comply with the measurable goal: The City adopted a Solid Waste Ordinance on March1, 2010 and revised on June 3, 2014, that devotes sections to control of construction site litter and waste.

4. Implementation Schedule
 - A. BMP activities completed during this reporting period: Revised the City's Solid Waste Ordinance to assign responsibility of construction and demolition waste generated by a resident. A copy of the revised ordinance is included in the attachments to this Annual Report.

 - B. Date(s) for any BMP activities completed during this reporting period: The City's Solid Waste Ordinance – Ordinance No. 2010-311 was revised June 3, 2014.

 - C. Did you comply with the implementation schedule in the GaNOI:
Yes No X

 - D. If not, please explain why: N/A

5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

B. If yes, please explain:

7. Future Activities

A. A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Pollution Prevention/ Good Housekeeping
for Municipal Operations
Minimum Control Measure

1. BMP# F-1
2. BMP Title: Storm Sewer System Mapbook
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - After its development, the City will maintain a current inventory and map of the MS4 control structures.
 - A. Did you comply with this measurable goal? Yes X No _____
 - B. Explain how you did or did not comply with the measurable goal: The City has begun an inventory and map of its MS4 control structures and has completed 20% of its system for its first annual phase.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: The City has begun an inventory and map of its MS4 control structures and has completed 20% of its system for its first annual phase.
 - B. Date(s) for any BMP activities completed during this reporting period: June 13, 2014
 - C. Did you comply with the implementation schedule in the GaNOI:
Yes X No _____
 - D. If not, please explain why: N/A
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete _____
6. BMP Revision
 - A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?
Yes _____ No X

If yes, please explain:

7. Future Activities

- A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

**Pollution Prevention/ Good Housekeeping
for Municipal Operations
Minimum Control Measure**

- BMP# F-2

 - BMP Title: Municipal Storm Sewer System (MS4) Inspection Program
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
- Inspection results for a minimum of 100% of all stormwater control structures and 20% of all stormwater infrastructure during the reporting period
 - Annually review Operations and Maintenance Procedures and update as needed to meet EPD requirements
- A. Did you comply with this measurable goal? Yes X No _____
- B. Explain how you did or did not comply with the measurable goal: The City inspected all stormwater control structures and 20% of its stormwater infrastructure during 2014.
4. Implementation Schedule
- A. BMP activities completed during this reporting period: The City inspected all stormwater control structures and 20% of its stormwater infrastructure during 2014. Photos and inspection reports are included in the attachments to this Annual Report.
- B. Date(s) for any BMP activities completed during this reporting period: November and December 2014.
- C. Did you comply with the implementation schedule in the GaNOI: Yes X No _____
- D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X .

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

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Pollution Prevention/ Good Housekeeping
for Municipal Operations
Minimum Control Measure

1. BMP# F-3
2. BMP Title: Municipal Storm Sewer System (MS4) Maintenance Program
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - The City will perform maintenance on public MS4 control structures and infrastructure.
 - A. Did you comply with this measurable goal? Yes X No _____
 - B. Explain how you did or did not comply with the measurable goal: The City provides work orders for all public stormwater facilities and infrastructure that were maintained and documentation of repairs completed by outside contractors
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: The City maintains 100% of its publicly owned stormwater infrastructure. Work Orders and repairs are scheduled from inspections, complaints and response to system problems. Copies of work orders and other maintenance reports are included in the attachments to the Annual Report.
 - B. Date(s) for any BMP activities completed during this reporting period: The City's maintenance activities are throughout the year.
 - C. Did you comply with the implementation schedule in the GaNOI:
Yes X No _____
 - D. If not, please explain why: N/A
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue Delete

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes No

If yes, please explain:

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Pollution Prevention/ Good Housekeeping
for Municipal Operations
Minimum Control Measure

1. BMP# F-4
2. BMP Title: Streets and Parks Maintenance Program.
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - All street and parking lot litter and other materials removed by City workers will be documented and reported on an annual basis.

A. Did you comply with this measurable goal? Yes X No

B. Explain how you did or did not comply with the measurable goal: The City regularly operates its vacuum truck on an as needed basis throughout the year. During Fall, there a scheduled routes down every City Street to remove leaves and litter. Collected leaves are distributed to private residences for composting and the remaining litter and leaves are disposed at the landfill.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: A summary of street cleaning activities is included in the attachments to this Annual Report.
 - B. Date(s) for any BMP activities completed during this reporting period: Through the year.
 - C. Did you comply with the implementation schedule in the GaNOI:
Yes X No
 - D. If not, please explain why: N/A
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue Delete X

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

**Pollution Prevention/ Good Housekeeping
for Municipal Operations
Minimum Control Measure**

1. BMP# F-5

2. BMP Title: Employee Training Program

3. Provide the measurable goal from GaNOI: Measurable Goal(s):

- Every employee involved in the implementation of the City's Stormwater Program will attend at least one training course by December 1st of each year.

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: Jim Powell, Zoning Administrator, conducted a training session on December 31, 2014 with the Streets and Grounds staff, using the videos, "Stormwater Pollution Prevention Plan", "Illicit Discharge", and "How to Spot and Report Stormwater Pollution". Those present were Devan Cameron, Thomas Cameron, Jeff Wright, Lawrence Lewis, Rusty Haney, Matt Bowers, Jeremy Blackman, Kenneth Snow, and Dewayne Sanders.

4. Implementation Schedule

A. BMP activities completed during this reporting period: Members of the City Streets and Grounds staff were educated on a number of subjects including spill prevention/control, illicit discharge detection, storm drain inventory, stream bank stabilization, site inspections, and proper disposal of debris. Copy of attendance sheet and videos are included in the attachments to this Annual Report. D

B. Date(s) for any BMP activities completed during this reporting period: December 31, 2014.

C. Did you comply with the implementation schedule in the GaNOI:

Yes _____ No X

D. If not, please explain why: Scheduling conflicts prevented gathering the entire staff for training until the end of the month

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete _____

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

If yes, please explain:

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will provide repeat training to its employees annually. In-house training utilizing similar videos each December.

Pollution Prevention/ Good Housekeeping
for Municipal Operations
Minimum Control Measure

1. BMP# F-6

2. BMP Title: Waste Disposal Program

3. Provide the measurable goal from GaNOI: _____ Measurable Goal(s): _____

- The City will implement procedures regarding the proper disposal of waste removed from the MS4 as specified in the MS4 Inspections, Operations and Maintenance (IOM) Procedures.
- Annually review and update the MS4 IOM Procedures to meet latest EPD permit requirements.

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: The City has continued to use its street vacuum truck to collect leaves and litter. In April, the City rented street sweeping equipment to further clean the streets prior to the City's annual Down Home Days and determined that this type of equipment tended to push all street litter and leaves into the storm sewer and its use was discontinued.

4. Implementation Schedule

A. BMP activities completed during this reporting period: The City continues to strive to use best management practices to remove and properly dispose waste from its MS4. Dates, locations and approximate volumes of street and stormwater system cleaning activities are included in attachments to this Annual Report.

B. Date(s) for any BMP activities completed during this reporting period: Ongoing throughout 2014.

C. Did you comply with the implementation schedule in the GaNOI: Yes X No _____

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue Delete

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes No

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

**Pollution Prevention/ Good Housekeeping
for Municipal Operations
Minimum Control Measure**

1. BMP# F-7

2. BMP Title: New Flood Management Projects.

3. Provide the measurable goal from GaNOI: Measurable Goal(s):

- Ensure proposed flood management projects are assessed for water quality impacts during the design phase using the Georgia Stormwater Management Manual.

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: There were no new flood management projects proposed within the City during 2014.

4. Implementation Schedule

A. BMP activities completed during this reporting period: A summary of municipal flood management projects assessed for water quality would have been included in the attachments to this Annual Report had any occurred.

B. Date(s) for any BMP activities completed during this reporting period: Throughout the year.

C. Did you comply with the implementation schedule in the GaNOI:

Yes X No _____

D. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue X Delete _____

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Pollution Prevention/ Good Housekeeping
for Municipal Operations
Minimum Control Measure

1. BMP# F-8
2. BMP Title: Existing Flood Management Projects
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - The City will conduct an assessment of existing publicly-owned flood management projects for potential retrofitting to address water quality impacts in accordance with the procedures in the SWMP.
 - Information on any assessment activities conducted during the reporting period will be submitted in each annual report.

A. Did you comply with this measurable goal? Yes ___ No X

B. Explain how you did or did not comply with the measurable goal: Presently, all existing flood management structures are privately owned within the City.
4. Implementation Schedule
 - A. BMP activities completed during this reporting period: The City has begun considering long-term planning for City-wide stormwater and flood control improvements. Water quality will be included as a primary consideration in future planning.
 - B. Date(s) for any BMP activities completed during this reporting period: N/A
 - C. Did you comply with the implementation schedule in the GaNOI:
Yes X No _____
 - D. If not, please explain why:
5. BMP Deletion
 - A. Do you plan to continue with implementation of this BMP or delete it from the NOI?
Continue X Delete _____

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No X

If yes, please explain:

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

**Pollution Prevention/ Good Housekeeping
for Municipal Operations
Minimum Control Measure**

1. BMP# F-9
2. BMP Title: Municipal Facility Inspection and Maintenance Program
3. Provide the measurable goal from GaNOI: Measurable Goal(s):
 - 100% of all pollutant generating municipal facilities and operations will be evaluated at least once per year to identify opportunities to reduce/eliminate polluted stormwater runoff. All results will be documented and used to generate work orders for required maintenance activities and to plan future training programs for long-term compliance.

A. Did you comply with this measurable goal? Yes X No _____

B. Explain how you did or did not comply with the measurable goal: The City has inspected each of their facilities and completed the "City Facility Stormwater Inspection Checklist for each sites. No workorders were generated by this year's inspection..
4. Implementation Schedule
 - E. BMP activities completed during this reporting period: The City continues to strive to use best management practices at all of its facilities. Inspection forms and pictures are included in attachments to this Annual Report.
 - F. Date(s) for any BMP activities completed during this reporting period: December 2014.
 - G. Did you comply with the implementation schedule in the GaNOI: Yes X No _____
 - H. If not, please explain why: N/A

5. BMP Deletion

A. Do you plan to continue with implementation of this BMP or delete it from the NOI?

Continue Delete _____

6. BMP Revision

A. Do you plan to revise the BMP description, implementation schedule, or measurable goal for this BMP?

Yes _____ No .

B. If yes, please explain: N/A

7. Future Activities

A. Please describe any activities planned during the next reporting period to implement this BMP: The City will continue this BMP in the same manner for the next reporting year.

Appendix G: Enforcement Response Plan

1. The MS4 must develop and implement an Enforcement Response Plan (ERP) that describes the action to be taken for violations of the Storm Water Management Program. The ERP must be completed and submitted with the second annual report following permit issuance, February 15, 2015.

The City will review each of its ordinances pertaining to stormwater during 2015 to insure that all ordinances include escalating enforcement responses for repeat and continuing violations and modify each ordinance as needed. These escalating enforcement responses will be outlined in a separate document entitled "Stormwater Violations - Enforcement Response Plan". Each revised ordinance and the ERP will be submitted with the annual report for 2015 activities.

2. In accordance with Part 4.3 of the NPDES Permit, the ERP must include escalating enforcement responses for repeat and continuing violations. At a minimum, the ERP must address the following categories (refer to Part 4.3 of the NPDES Permit for more detail):
 - Names of ordinances and citations;
 - Types of enforcement mechanisms;
 - Description of the use of these enforcement mechanisms;
 - Time frames; and
 - Description of the tracking and reporting mechanism.

Appendix H: Impaired Waters Protection Plan

1. Population at the time of designation: The City of Chickamauga's population was 3,121 in 2012

If the population is less than 10,000, then see items #2 and #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. The Impaired Waters Plan must be submitted with the annual report due February 15, 2015.

Final completion date/date of submittal to EPD: _____

Coke Oven Branch is the only "waters" within the City Limits of Chickamauga listed on the 305(b)/303(d) list. Presently no criterion violated or potential cause is listed. Notes state that "This site has a narrative rank of fair for macroinvertebrates. Waters with a narrative rank of fair will remain in Category 3 until EPD completes the reevaluation of the metrics used to assess macroinvertebrate data."

It should be noted due to the Karst geology underlying Chickamauga, this stream for the majority of its reach is an ephemeral stream that goes from raging stream during a thunderstorm to a dry bed the next day. A Google Earth screen shot with the EPA impaired waters shown is included in the attachments to this annual report as well as detailed outfall maps used for dry weather screening.;

Should EPD list criterions violated with potential causes, the City of Chickamauga will develop BMP to address each pollutant of concern.