



9.0 City of Southside (ALR0400057)

The City of Southside (City) encompasses approximately 13.4% of the Urbanized Area and accounts for 10% of the population. A map depicting the City of Southside's urbanized area and city limits is located in **Appendix I-1, Figure 1.**

In accordance with Part III.B of the NPDES General Permit, the 2017 SWMPP detailed the specific activities the City planned to undertake regarding the following five minimum control measures:

1. Public Education and Public Involvement on Storm Water Impacts
2. Illicit Discharge Detection and Elimination (IDDE)
3. Construction Site Storm Water Runoff Control
4. Post-Construction Storm Water Management in New Development and Redevelopment
5. Pollution Prevention/Good Housekeeping for Municipal Operations

The following sections detail the current implementation status of each minimum control measure, activities conducted during the current reporting period, planned activities for the upcoming reporting period, requested changes to the provisions of the 2017 SWMPP, and the party responsible for implementing each minimum control measure.

Information for the preparation of this report was provided by:

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9.1 Public Education and Public Involvement on Storm Water Impacts

9.1.1 Implementation Status

During the April 1, 2017 to March 31, 2018 reporting period, the City of Southside completed eleven (11) of the thirteen (13) Public Education and Outreach strategies identified in the previous Annual Report and the 2017 SWMPP and partially completed (2) strategies.

The City of Southside did not participate in the Groundwater Festival due to scheduling conflicts; however the City did promote and monetarily support the festival (Activity 8).

Annual Report: April 1, 2017 – March 31, 2018

Gadsden- Etowah MS4 Entities

Gadsden, Etowah County, Alabama

S&ME Project No. 4482-18-002



The City of Southside did not pass out educational materials at the Renew Our Rivers event; however, the City did promote and participate in the event. (Activity 6a).

The City of Southside also completed nine (9) strategies beyond those proposed in the previous Annual Report and the 2017 SWMPP. These strategies included:

- The City of Southside provided educational pamphlets to the City Council Members (Activity 14)
- The City of Southside placed bookmarks in the library and educational materials in the community center (Activity 15)
- The City of Southside displayed educational signs in the City Hall (Activity 16)
- The City of Southside used digital signs to advertise events (Activity 17)
- The City of Southside The City created a Beautification Board (Activity 18)
- The City of Southside participated in public meetings related to non-point source and storm water issues (Activities 19, 20, and 21)
- The City of Southside recycles aluminum cans in the break room at the City Hall (Activity 22)
- The City of Southside recycles metal from city projects (Activity 23)
- The City of Southside collects and recycles used oil at the Maintenance Shop (Activity 24)
- The City of Southside advertises the Gadsden Recycling Center on the webpage (Activity 25)
- The City of Southside has a Nuisance and Abatement Ordinance and an enforcement officer to investigate complaints of abandoned property, trash, debris, abandoned vehicles, unkept lawns, etc. (Activity 26)
- The City of Southside offers dumpsters for citizens to dispose of debris, garbage, and large items (Activity 27)

A table identifying each Public Education and Outreach strategy planned for the 2017-2018 reporting period, a description of actions taken by the City of Southside, and a description of activities planned for the next reporting period is provided in **Appendix I-2**. Supporting documentation is also included in **Appendix I-3**.

9.1.2 Proposed Activities for the April 1, 2018 to March 31, 2019 Reporting Period

The City will implement the activities listed in the 2017 SWMPP and in the tables in **Appendix I-2** as part of their Public Education and Outreach Program during the 2018-2019 reporting period. The City will evaluate the success of the program to aid in preparing the required Annual Report based on the evaluation criteria established for each strategy.

9.1.3 Assessment of Control

The strategies enacted during the reporting period appear to be effective in meeting the objectives of the Public Involvement and Public Involvement Control Measure. The strategies are adequate to educate the community about the impacts of storm water runoff, identify steps the community can take to help reduce pollutants, and provide opportunities for public involvement.



9.1.4 *Proposed Changes*

The City of Southside requests no changes to the Public Involvement and Participation strategies identified in the 2017 SWMPP.

9.1.5 *Responsible Party*

The City of Southside Mayor's office and Building Department are responsible for overseeing, developing, and coordinating the Public Education and Public Involvement efforts.

9.2 **Illicit Discharge Detection and Elimination**

9.2.1 *Implementation Status*

During the April 1, 2017 to March 31, 2018 reporting period, the City of Southside completed seventeen (17) of the seventeen (17) Illicit Discharge Detection and Elimination strategies identified in the previous Annual Report and the 2017 SWMPP.

The City of Southside also completed three (3) strategies beyond those proposed in the previous Annual Report and the 2017 SWMPP. The strategy was:

- The City of Southside participated in public meetings related to non-point source and storm water issues (Activities 18, 19, and 20)

A table identifying each Illicit Discharge Detection and Elimination strategy planned for the 2017-2018 reporting period, a description of actions taken by the City of Southside, and a description of activities planned for the next reporting period is provided in **Appendix I-2**. Supporting documentation is also included in **Appendix I-3**.

9.2.2 *Proposed Activities for the April 1, 2018 to March 31, 2019 Reporting Period*

The City will implement the activities listed in the 2017 SWMPP and in the tables in **Appendix I-2** as part of their Illicit Discharge Detection and Elimination Program during the 2018-2019 reporting period. The City will evaluate the success of the program to aid in preparing the required Annual Report based on the evaluation criteria established for each strategy.

9.2.3 *Assessment of Control*

The strategies enacted during the reporting period appear to be effective in meeting the objectives of the Illicit Discharge Detection and Elimination Control Measure. The strategies are adequate to prevent or correct illicit discharges to the Gadsden-Etowah MS4.



9.2.4 Proposed Changes

The City of Southside requests no changes to the Illicit Discharge Detection and Elimination strategies identified in the 2017 SWMPP.

9.2.5 Responsible Party

The City of Southside Mayor's office and Building Department are responsible for overseeing, developing, and coordinating the IDDE program in the City of Southside regulated MS4 area.

9.3 Construction Site Storm Water Runoff

9.3.1 Implementation Status

During the April 1, 2017 to March 31, 2018 reporting period, the City of Southside completed six (6) of the six (6) Construction Site Storm Water Runoff strategies identified in the previous Annual Report and the 2017 SWMPP.

A table identifying each Construction Site Storm Water Runoff strategy planned for the 2017-2018 reporting period, a description of actions taken by the City of Southside, and a description of activities planned for the next reporting period is provided in **Appendix I-2**. Supporting documentation is also included in **Appendix I-3**.

9.3.2 Proposed Activities for the April 1, 2018 to March 31, 2019 Reporting Period

The City will implement the activities listed in the 2017 SWMPP and in the tables in **Appendix I-2** as part of their Construction Site Storm Water Runoff Program during the 2018-2019 reporting period. The City will evaluate the success of the program to aid in preparing the required Annual Report based on the evaluation criteria established for each strategy.

9.3.3 Assessment of Control

The strategies enacted during the reporting period appear to be effective in meeting the objectives of the Construction Site Storm Water Runoff Control Measure. The strategies are adequate to monitor and control pollutants associated with land disturbing activities.

9.3.4 Proposed Changes

The City of Southside requests no changes to the Construction Site Storm Water Runoff strategies identified in the 2017 SWMPP.



9.3.5 *Responsible Party*

The City of Southside Mayor's office and Building Department are responsible for implementing and tracking the construction site storm water provisions of the ordinance as well as other Construction Site Storm Water Runoff strategies.

9.4 **Post-Construction Storm Water Management in New Development and Redevelopment**

9.4.1 *Implementation Status*

During the April 1, 2017 to March 31, 2018 reporting period, the City of Southside completed seven (7) of the seven (7) Post-Construction Storm Water Management strategies identified in the previous Annual Report and the 2017 SWMPP.

The City of Southside also completed one (1) strategy beyond those proposed in the previous Annual Report and the 2017 SWMPP. The strategy was:

- The City of Southside maintained a detention pond, to alleviate occasional flooding of Powell St. & pooling around a residential structure (Activity 8).

A table identifying each Post-Construction Storm Water Management strategy planned for the 2017-2018 reporting period, a description of actions taken by the City of Southside, and a description of activities planned for the next reporting period is provided in **Appendix I-2**. Supporting documentation is also included in **Appendix I-3**.

9.4.2 *Proposed Activities for the April 1, 2018 to March 31, 2019 Reporting Period*

The City will implement the activities listed in the 2017 SWMPP and in the tables in **Appendix I-2** as part of their Post-Construction Storm Water Management Program during the 2018-2019 reporting period. The City will evaluate the success of the program to aid in preparing the required Annual Report based on the evaluation criteria established for each strategy.

9.4.3 *Assessment of Control*

The strategies enacted during the reporting period appear to be effective in meeting the objectives of the Post-Construction Storm Water Management Control Measure. The strategies are adequate to address post-construction storm water runoff from new development and re-development.

9.4.4 *Proposed Changes*

The City of Southside requests no changes to the Post-Construction Storm Water Runoff strategies identified in the 2017 SWMPP.



9.4.5 *Responsible Party*

The City of Southside Mayor's office and Building Department are responsible for implementing the provisions of the ordinance pertaining to post construction storm water management as well as other Post - Construction Site Storm Water Runoff strategies.

9.5 **Pollution Prevention and Good Housekeeping for Municipal Operations**

9.5.1 *Implementation Status*

During the April 1, 2017 to March 31, 2018 reporting period, the City of Southside completed eight (8) of the eight (8) Pollution Prevention and Good Housekeeping for Municipal Operations strategies identified in the previous Annual Report and the 2017 SWMPP.

The City of Southside also completed twelve (12) strategies beyond those proposed in the previous Annual Report. These strategies included:

- The City of Southside used minimal amounts of herbicides at ball fields (Activity 9)
- Four employees received chemical spill training (Activity 10)
- The City placed materials to respond to spills at the maintenance shop (Activity 11)
- The City collected used oil at the Maintenance Shop for recycling (Activity 12)
- The City advertised the Gadsden Recycling Center on the webpage (Activity 13)
- The City recycled metal from city projects (Activity 14)
- The County provided prisoner cleanup along City, County, and State right-of-ways upon request (Activity 15)
- The City provided containment facilities for Used Oil & Off Road Diesel Storage Tanks (Activity 16)
- The City has a Nuisance and Abatement Ordinance and an enforcement officer to investigate complaints of abandoned property, trash, debris, abandoned vehicles, unkept lawns, etc. (Activity 17)
- The City of Southside participated in public meetings related to non-point source and storm water issues (Activities 18, 19, and 20)

A table identifying each Pollution Prevention and Good Housekeeping for Municipal Operations strategy planned for the 2017-2018 reporting period, a description of actions taken by the City of Southside, and a description of activities planned for the next reporting period is provided in **Appendix I-2**. Supporting documentation is also included in **Appendix I-3**.

9.5.2 *Proposed Activities for the April 1, 2018 to March 31, 2019 Reporting Period*

The City will implement the activities listed in the 2017 SWMPP and in the tables in **Appendix I-2** as part of their Pollution Prevention and Good Housekeeping for Municipal Operations Program during the 2018-2019 reporting period. The City will evaluate the success of the program to aid in preparing the required Annual Report based on the evaluation criteria established for each strategy.



9.5.3 *Assessment of Control*

The strategies enacted during the reporting period appear to be effective in meeting the objectives of the Pollution Prevention and Good Housekeeping for Municipal Operations Control Measure. The strategies are adequate to address storm water pollution prevention from municipal operations.

9.5.4 *Proposed Changes*

The City of Southside requests no changes to the Pollution Prevention and Good Housekeeping for Municipal Operations strategies identified in the 2017 SWMPP.

9.5.5 *Responsible Party*

The City of Southside Mayor's office and Building Department are responsible for implementing and tracking Pollution Prevention and Good Housekeeping strategies within municipal operations.

9.6 **Overall Program Evaluation**

9.6.1 *Major Accomplishments*

The City of Southside's SWMPP is considerably stronger and more effective than the previous reporting periods. The City completed 49 out of 51 planned strategies, partially completed 2 strategies, and completed 25 additional strategies. The City continued the additional strategies from the previous reporting period which is an increase when compared to previous reporting periods. This also demonstrates the City's commitment to implement the SWMPP and Phase II Permit by going beyond what the strategies they committed to in the 2017 SWMPP.

The City of Southside hired a new License Inspector and Building Official in spring 2018 to help implement the SWMPP.

The 2017 SWMPP included changes to strengthen, organize, and consolidate the Storm Water Management Program. Even with these more stringent changes the City was successful in accomplishing the goals set forth.

The City of Southside has completed the Storm Water System Map. Sixteen outfalls have been identified. Sixteen outfalls were inspected during the reporting period and dry weather screening was conducted at each of the outfalls. No illicit discharges were observed and no samples were collected.

The City used the previously established SOPs and an associated checklist for inspections of the municipal facility that has the potential to discharge pollutants through storm water runoff. The inspections identified ten deficiencies that have been corrected. The City held a meeting with City employees and supervisors to ensure everyone understood the SOP and check list.



9.6.2 Overall Programs Strengths and Weaknesses

The main strength of the program is the increased public education efforts. The City has increased their involvement in cleanup activities within the City, partnerships with Keep Etowah Beautiful, and public education when compared to the past reporting periods. Specifically the City hosts a City Fest each year which the City staffs a storm water display and advertises "Water Quality Awareness Week". City fest allows the City to not only reach citizens within the City but also within the County.

Another strength is the completion of the Storm Water System Map. This will significantly help the City in illicit discharge investigations.

The main weakness of the program is the small number of municipal staff that are able to be dedicated exclusively to the performance of the duties required by the Phase II Permit. The City currently employs Building Inspector as the primary executive of the storm water program. The City does not have an Engineering Department to assist with the storm water program responsibilities; the program duties are handled by one individual. The City does not currently have the ability to expand the Building Department for the storm water program; therefore, this weakness is expected to remain for several years.

9.6.3 Future Direction of the Program

During the upcoming reporting period, the City plans to implement the 2017 SWMPP. The City is working to develop a better way to track and document the completion of the strategies. The City of Southside is committed to educating the citizens of the SWMPP and how the actions of others can impact the storm water and the Coosa River.

9.6.4 Overall effectiveness of the SWMPP

The City of Southside is proud of their efforts to achieve the objectives of the SWMPP. Based on this evaluation, the SWMPP appears to be effective in meeting the objectives and requirements of the Phase II Permit.



9.7 Agency Certification

This Annual Report is produced jointly by the eight jurisdictions comprising the Gadsden-Etowah Phase II Small Municipal Separate Storm System. Implementation of the minimum control measures applicable to each jurisdiction is the responsibility of the individual jurisdiction. Implementation of the storm water monitoring component of the Storm Water Management Program is a joint responsibility of all jurisdictions.

I certify under penalty of law that this document and all attachments pertaining to the City of Southside were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based 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 or imprisonment for knowing violations.

Wally Burns, Mayor
City of Southside, Alabama

Date

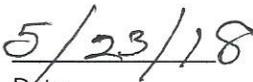


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