CITY OF ANNISTON
NPDES PHASE II MS4 ANNUAL REPORT

Reporting Period: April 1, 2021 –March 31, 2022

Submitted To:

Alabama Department of Environmental Management
Stormwater Management Branch
Water Division
1400 Coliseum Boulevard
PO Box 301463
Montgomery, AL 36130

May 25, 2022

Responsible Party and Plan Certification

Responsible Party

The following individuals are responsible for the implementation of the City's Stormwater Management Program (SWMP) and stormwater minimum control measures outlined in the City's Stormwater Management Program Plan (SWMPP):

David Arnett, Public Works Director
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Anniston, Alabama 36206
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Assistance with preparation of this Annual report was provided by the following party and overseen by the City of Anniston:

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Savannah, GA 31401

Certifying Official

All notices of intent, reports, certifications, or information submitted to the Department, or other information, should be signed and certified in accordance with Part VII.G of the facility's Phase II Stormwater Permit. The following individuals are certified to sign this Annual Report thru their role as the Responsible Official or Duly Authorized Representative:

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Introduction

The City of Anniston has completed this Annual Report in compliance with Part VI, Annual Reporting Requirements, of the NPDES Phase II MS4 permit ALR040050, which was effective on October 1, 2016 thru September 30, 2021 and re-issued for another 5-year permit period effective as of October 1, 2021. The permit requires that the City of Anniston submit an annual report to the Alabama Department of Environmental Management (ADEM) each year by May 31st. This annual report covers the period of April 1, 2021 – March 31, 2022 (the 2021 – 2022 reporting period).

In accordance with the requirements of the permit, the Annual Report includes the following information:

a) A list of contacts and responsible parties who had input to and are responsible for the preparation of the annual report;
b) Overall evaluation of the stormwater management program developments and progress;
c) Narrative report of all minimum stormwater control measures referenced in the permit;
d) Summary table of the stormwater controls that are planned/scheduled for the next reporting cycle;
e) Results of information & monitoring data collected and analyzed;
f) Notice of reliance on another entity to satisfy permit obligations; and
g) Monitoring results collected during the previous year in accordance with Part V, if applicable.

These elements will be addressed within this Annual Report and in each section detailing the implementation of the five minimum stormwater control measures: 1) Public Education and Involvement; 2) Illicit Discharge Detection and Elimination; 3) Construction Site Stormwater Runoff Control; 4) Post-Construction Stormwater Management in New Development and Redevelopment; and 5) Pollution Prevention/Good Housekeeping for Municipal Operations.

Recordkeeping & Co-Permittee Implementation

The City of Anniston is responsible for implementing all aspects of its SWMP and meeting all permit requirements. Appropriate records must be maintained by Permittees and be made available for examination. The City will maintain records for a minimum period of at least three (3) years from the data of the sample, measurement, report, or application or for the term of the NPDES General Permit, whichever is longer. **Due to limits on file sizes that can be uploaded thru the ADEM AEPACS e-portal, not all supporting documentation to demonstrate BMP compliance can be submitted with this Report. Supporting documentation will be maintained on file and can be made available upon request.**

SWMP Evaluation & Proposed Changes

The City of Anniston revised its SWMP to meet the requirements of the NPDES Phase II MS4 permit ALR040050, which became effective on October 1, 2016. ADEM approved the revised SWMP in January 2017. Minor changes to the City's SWMPP were subsequently made during the 2017-2018 and 2018-2019 reporting period and these changes were detailed in the Annual Reports for those reporting years. The City also updated its SWMPP in the 2019-2020 reporting period and submitted a complete copy of the revised plan to ADEM for review. Overall, the City feels that the SWMPP has been effective in helping identify, and remove, potential pollutants to the City's MS4 system and that BMPs were effective at reaching the targeted audiences.

Proposed changes have been made to the City's SWMPP, in accordance with the City's MS4 permit that was re-issued and became effective on October 1, 2021. The revised SWMPP was submitted to ADEM for review in March 2022.

Minimum Stormwater Control Measures

Overview

Tables 1 - 5 below summarizes the activities the City has undertaken during the reporting period to implement the five (5) minimum stormwater control measures (MCMs) required by the City's 2016 – 2021 MS4 Permit. The City has organized information by the MCMs and BMPs outlined in the City's SWMPP dated May 20, 2020.

Information is organized in this Annual Report as follows:

1) Table 1: Public Education and Involvement BMPs (MCM #1)
2) Table 2: Illicit Discharge Detection and Elimination BMPs (MCM #2)
3) Table 3: Construction Site Stormwater Runoff Control BMPs (MCM #3)
4) Table 4: Post-Construction Site Stormwater Runoff Control BMPs (MCM #4)
5) Table 5: Municipal Pollution Prevention / Good Housekeeping BMPs (MCM #5)

Table 1: Public Education and Public Involvement BMPs
MCM #1 (Part III.B.1)

BMP(s)	Description of Activities Conducted During Reporting Period	Date/Frequency & No. of Participants
1.A Public Service Announcement (PSA)	The City issued a PSA titled "Be the Solution to Stormwater Pollution" through the City of Anniston's Facebook page on 2/9/22 that educated the public about stormwater pollution and encouraged citizens to properly dispose of wastes. The PSA can be viewed at https://www.facebook.com/thecityofanniston. A copy of the PSA and a screenshot of its posting on social media is provided in Appendix 1.A.	2/9/22-PSA Aired (city wide via social media)
1.B Stormwater Webpage	The City hosts a stormwater webpage that is linked to the City's main website. The City's webpage, which is located at https://www.annistonal.gov/storm-water-management-program/ was reviewed and updated with the City's most recent Annual Report submitted to ADEM (the 20-21 Annual report). Screenshots of the City's webpage are included in Appendix 1.B.	Ongoing/as needed (city wide)
1.C Utility Bill Header	Quarterly utility bills were sent out with an educational header that informed the public about stormwater issues via an "Only Rain Down the Drain" message that encouraged citizens to properly dispose of wastes. The header directed the Public to report illegal dumping to the City and included the City's website. An example utility bill with the stormwater educational header is included in Appendix 1.C.	Quarterly (all residential and commercial account holders)
1.D Student Education	The Annual Earth Day Event, hosted by the Calhoun County Extension Service, was canceled during the 2021-2022 reporting period due to statewide COVID-19 restrictions. In lieu of this activity, the City sponsored a Public Information Booth at the Noble Street Festival on July 3, 2021 and handed out stormwater educational pamphlets. The City also handed out stormwater educational pamphlets at the "Fourth Friday" street festival events held on Noble Street during the summer months. A copy of the pamphlet that was distributed is provided in Appendix 1.D.	7/3/21-250 pamphlets were distributed at Noble Street Festival
1.E Citywide Cleanup	The City coordinated with a local volunteer group, Anniston Changers, to host a cleanup event at Blue Mountain on February 26, 2022. This included trash and litter pick-up and landscaping. This event was advertised to the general public, and documentation is included in Appendix 1.E.	2/26/22 – 24 registered participants and guests (35 total) participated in the clean-up event

1.F Public Information Booth	The City sponsored a Public Information Booth at the Noble Street Festival on July 3, 2021 and handed out stormwater educational pamphlets. The City also handed out stormwater educational pamphlets at the "Fourth Friday" street festival events held on Noble Street during the summer months. A copy of the pamphlet that was distributed is provided in Appendix 1.D.	7/3/21-250 pamphlets were distributed at Noble St. Festival
1.G Litter Reduction	The City operated a weekly litter reduction and pickup program with the aid of community service workers. Litter pick-up takes place routinely throughout the week, typically 3-4 times per week. Documentation can be provided upon request.	Litter pick-up occurs 3-4 times weekly
1.H Public Input on SWMPP Materials	The City's webpage, which is located at https://www.annistonal.gov/storm-water-management-program/ provides links to view the City's most recently approved Stormwater Management Program Plan (SWMPP) and latest Annual Report submission. Screenshot of the City's webpage are included in Appendix 1.B. No comments or questions were received regarding these documents during the reporting period.	Ongoing (city wide)
Additional Public Education Activities	A stormwater educational brochure is maintained in the lobby of the Public Works Department to help educate the public about water quality issues and how to prevent stormwater pollution. Brochures were replenished when needed. The City has also developed a "glovebox guide" to provide useful information about stormwater issues and illicit discharge detection. Documentation is provided in Appendix 1.I.	Ongoing (city wide)

Table 2: Illicit Discharge Detection and Elimination (IDDE) BMPs MCM #2 (Part III.B.2)		
BMP(s)	**Description of Activities Conducted During Reporting Period**	**Results of Information Collected and Analyzed (if applicable)**
2.A IDDE Program	The City screened thirteen (13) outfalls in October 2021 in accordance with the dry weather screening protocols the City has implemented to identify and eliminate illicit discharges. One of the outfalls (A045) was re-screened in March 2022. Screening activities were documented on inspection sheets, copies of which are included in Appendix 2.A. Photographs are also included.	Dry weather flow was identified at three (3) outfalls: Outfall A032, A044, & A045. Based on field observations and source tracing at Outfalls A032 and A044, the observed flow appeared to originate from nearby streams and not the result of an illicit discharge. An additional outfall (A045) had dry weather flow during the October 2021 sampling event and was re-screened in March 2022. Dry weather screening did not identify any indicators of an illicit discharge and no sources of the illicit discharge were identified. It is possible that the flow was due to an underground piped stream (which is not uncommon in the City).
2.B Used Oil Recycling	The City Public Works Department accepts used oil from residents for recycling. This program was ongoing throughout the current reporting period. Drop off was available to the public 24 hours a day, 7 days a week at the Public Works Facility. The City contracted with a used oil recycler to ensure that oil collected was properly handled.	The City recycled 854 gallons of used oil during the reporting period. Documentation is included in Appendix 2.B.
2.C Citizen Complaint Program	Citizens may report a concern or stormwater complaint online via the City's stormwater website located at https://www.annistonal.gov/storm-water-management-program/or by calling City Hall. The City investigates citizen complaints and other stormwater issues and documents investigations and follow up activities in a stormwater tracking spreadsheet and/or thru other documentation such as completed checklists, photographs, and electronic correspondence. During the reporting period, the City issued two Notices of Violation (NOVs) related to illicit discharges that were reported to the City thru citizen complaints and/or identified during field inspections. The City conducted additional follow-up to ensure the issues were addressed. Documentation is provided in Appendix 2.C, including information about the NOVs and City follow-up as well as screenshots of the City's stormwater webpage where citizens may report a concern.	
2.D MS4 Outfall Map	The City maintains an inventory and map of MS4 Outfalls that is updated if any changes to the inventory are identified. A copy of the City's most recent outfall map and inventory is provided in Appendix 2.D.	No changes were made to the outfall inventory during the 21-22 reporting period.

2.E Illicit Discharge Enforcement	The City investigated one illicit discharge and issued an NOV regarding a sewage-related illicit discharge and issued another NOV related to sedimentation issues. Documentation of the City's enforcement activities is provided in Appendix 2.C.	See Appendix 2.C for documentation of investigations and enforcement.
2.F Illicit Discharge Ordinance	The Illicit Discharge regulations (Chapter 29 1/2, Section 8 of the City code) are evaluated on a yearly basis to see what modifications or changes may be needed. The City enforces the ordinance, and documents illicit discharge-related investigations and follow up activities.	The City did not update the Illicit Discharge section of its Stormwater Management Ordinance during the reporting period.
2.G Employee Training	1) Stormwater training events were held with City supervisory staff in October 2021 and February 2022 to review the use of GIS to track fieldwork, SWMP requirements, best management practices, & SOPS as well as upcoming permit changes. 2) Comprehensive stormwater training was provided to City staff with stormwater responsibilities on February 22, 2022. 3) Additional training, including MS4CECI certification and FEMA-related training, was also provided to stormwater supervisory staff. Training documentation is provided in 2.G.	1) 10/07/21 & 2/10/22-Training with City supervisory staff (4-5 participants at each training event) 2) 3/20/21- Training with City supervisory & field staff (8 participants) 3) 8/19/21 – MS4 Inspector Training (1 participant) & 2/28/22-3/3/22 – FEMA-related training (1 participant)

Table 3: Construction Site Stormwater Runoff Control BMPs MCM #3 (Part III.B.3)		
BMP(s)	**Description of Activities Conducted During Reporting Period**	**Results of Information Collected and Analyzed (if applicable)**
3.A Erosion and Sedimentation (E&S) Control Regulations	The E&S regulations (Chapter 29 ½, Section 5 of the City's Stormwater Management Ordinance) are evaluated on a yearly basis to see what modifications or changes may be needed.	The City did not update the E&S section of its Stormwater Management Ordinance during the reporting period.
3.B Qualified Credentialed Inspector (QCI) Program	Mr. Cole, with the City's Engineering Dept, assists with many aspects of this program and maintains QCI certification.	A copy of Mr. Cole's training refresher certification is included in Appendix 2.G.
3.C E&S Inspections	The City inspects qualifying construction sites to ensure they meet the standards set in the City's Erosion & Sediment Control regulations. City staff who received their QCI certification perform site inspections and document the results utilizing an inspection checklist and photographs. Results of construction site inspections are also documented in a comprehensive summary spreadsheet that lists any identified deficiencies or violations, follow-up actions, and enforcement actions taken.	The City conducted inspections of thirteen (13) construction sites during the reporting period. Due to the large number of records, site inspection documentation is not included in the Appendix but can be provided upon request.
3.D ESCP Review	The City's Stormwater Management Ordinance requires all applicants for Land Disturbing Permits (LDPs) to submit an Erosion and Sediment Control Plan (ESCP). The ESCP must be designed by an acceptably accredited professional and conform to the requirements found in the Alabama Handbook. The City does not issue LDPs until it is established that the ESCP is consistent with City requirements. The City uses a Site Development Plan Checklist as part of its review procedures.	The City reviewed twenty-two (22) site plans for different facilities and six (6) LDPs were issued during the reporting period. Due to the large number of records, documentation is not included in the Appendix but can be provided upon request.

3.E. ADEM Notification	The City maintains comprehensive documentation of stormwater issues, including illicit discharges and E&S related problems, and submits documentation and information to ADEM as needed regarding issues and violations.	No stormwater-related notifications to ADEM were made during the reporting period.
3.F Enforcement 3.G Enforcement Tracking Database	The City's Erosion and Sediment Control regulations provide the City with the authority to take escalating enforcement measures, including written warning letters and stop work orders, if construction sites do not comply with the requirements of the Alabama Handbook. The City maintains a comprehensive database of all enforcement actions taken at qualifying construction sites. This database includes the location and contact information for the site, types of enforcement actions taken, date of action, recommended remediation measures, dates of any follow-up inspections, dates of any correspondence with the site operator/developer, dates of any correspondence with ADEM, if applicable, and the nature of that correspondence. The City also maintains documentation of enforcement activities taken such as emails, photographs, and notifications made to ADEM.	The City issued one NOV to a construction site during the reporting period for improper sediment control practices. Documentation of the violation and recommended control measures is provided in Appendix 2.C. Additional documentation can be provided upon request.
3.H Construction Site Pollution Control	The City's E&S regulations (Chapter 29 ½, Section 5 of the City code) are evaluated on a yearly basis to see what modifications or changes may be needed. Section 29 ½, Chapter 5(5)(r) of these regulations currently requires ESCP plans to include the following to address construction site debris: "A description of onsite measures to control waste such as discarded building materials, concrete truck washout, chemicals, litter, and sanitary waste at the construction site."	The City did not update the E&S section of its Stormwater Management Ordinance during the reporting period.

Table 4: Post-Construction Site Stormwater Runoff Control BMPs MCM #4 (Part III.B.4)		
BMP(s)	**Description of Activities Conducted During Reporting Period**	**Results of Information Collected and Analyzed (if applicable)**
4.A Stormwater Management Ordinance	Post Construction standards are specified within the City's Stormwater Management Ordinance (Chapter 29 ½, Section 6 of the City code). The City annually reviews its Stormwater Management Ordinance to determine if updates needed to be made to the post construction standards.	The City did not update the post construction section (Section 6) of its Stormwater Management Ordinance during the reporting period.
4.B Stormwater Design Manual	The City adopted as its stormwater design and BMP manual the most current edition of the Alabama Handbook for Erosion Control, Sediment Control, and Stormwater Management on Construction Sites and Urban Areas, prepared by ADEM. The handbook is incorporated by reference into the City's Stormwater Management Ordinance. All stormwater management plans for all qualifying development projects are required to implement structural and/or non-structural BMPs in compliance with the Alabama Handbook and the Stormwater Ordinance.	No changes were made to the City's Stormwater Management Ordinance during the reporting period.
4.C Site Plan Reviews	The City performed site plan reviews of the stormwater management plans for all development and redevelopment projects that applied for an LDP. The stormwater management plans were reviewed for compliance with the post-construction standards set forth in the City's Stormwater Management Ordinance.	The City reviewed 22 site plans during the reporting period. Six (6) LDPs were issued during the reporting period. Due to the large number of records, documentation is not included in the Appendix but can be provided upon request.

4.D Privately-Owned Structural BMP Inspection and Maintenance Program	The City requires that Maintenance Agreements be executed for new private stormwater management facilities (i.e., stormwater retention / detention ponds that are privately owned and/or owned by a public entity other than the City). The City updates the pond inventory routinely / as-needed and inspects ponds annually. Inspection results, including maintenance needs, are documented on a checklist. If needed, property owners are notified of maintenance needs.	The City inspected sixteen (16) private and/or public, non-City owned detention/retention ponds. The City sent letters detailing the results of the inspection to property owners of ponds that required maintenance. Documentation is provided in Appendix 4.D.
4.E City Owned/Operated Structural BMP Maintenance	The City maintains an updated inventory of City-owned stormwater management facilities (i.e., stormwater retention/detention ponds). The City inspects these facilities annually and completes checklists to document the inspection results	The City inspected three (3) city-owned ponds and documented the inspections on a checklist. Documentation is provided in Appendix 4.E.
4.F Green Infrastructure Ordinance Review	A review of the City's Green Infrastructure Ordinance was conducted during a previous reporting period. A copy of the completed checklist is included in Appendix 4.F.	No amendments were made to local ordinances or codes related to green infrastructure during the reporting period.

Table 5: Municipal Pollution Prevention/Good Housekeeping BMPs
MCM #5 (Part III.B.5)

BMP(s)	Description of Activities Conducted During Reporting Period	Results of Information Collected and Analyzed (if applicable)
5.A Municipal Facility Inventory and Inspections	The City maintains an updated inventory of municipal (city-owned) facilities that have the potential to impact stormwater. The City inspects these facilities annually and completes checklists to document the inspection results	City staff performed stormwater site inspections for the following nine (9) municipal facilities during this permit period: two (2) Public Works facilities, five (5) Fire Stations, and two (2) Parks and Recreation facilities. City staff completed an inspection checklist at each site and documented site inspections; these checklists are included in Appendix 5.A. A few minor housekeeping issues were identified that were discussed with on-site personnel and slated for correction.
5.B City Employee Training	1) Stormwater training events were held with City supervisory staff in October 2021 and February 2022 to review the use of GIS to track fieldwork, SWMP requirements, best management practices, & SOPS as well as upcoming permit changes. 2) Comprehensive stormwater training was provided to City staff with stormwater responsibilities on February 22, 2022. 3) Additional training, including MS4CECI certification and FEMA-related training, was also provided to stormwater supervisory staff. Training documentation is provided in 2.G.	1) 10/07/21 & 2/10/22-Training with City supervisory staff (4-5 participants at each training event) 2) 3/20/21- Training with City supervisory & field staff (8 participants) 3) 8/19/21 – MS4 Inspector Training (1 participant) & 2/28/22-3/3/22 – FEMA-related training (1 participant)
5.C De-Icing Program	All bulk material, such as sand and aggregate, was protected onsite by a three (3) foot retaining wall with sediment ponds installed to allow for settling of any materials before they enter the stormwater system. When de-icing is necessary, the City attempts to limit the use of road salts and use a sand/calcium chloride mixture, when possible. Calcium Chloride was never stored outside and was kept in #50 sealed bags inside the City's warehouse.	There were no de-icing events this reporting period.
5.D Street Sweeping	Street sweeping was performed on a continuous, daily basis. The route included all City streets with curb and gutter.	The City employees a full-time staff person who is responsible for running the City's street sweeper daily.

5.E MS4 Maintenance Program	Right-Of-Way (ROW) Maintenance included removal of debris and sediment from catch basins, inlets, and ditches; removal of litter and mowing; ditch maintenance; removal of trees and stump grinding; and condition assessments and repairs of drainage structures, when needed. Drainage cleanouts and structures that needed repair or replacement were entered into the Work Order Database system and/or other City records. Copies of work orders may be provided to ADEM upon request. The City dedicated crew to leaf removal during the months of October to April. This crew operated leaf vacuum machines that removed leaves from the MS4 including storm drains, inlets, ditches, etc.

Impaired Waters

Impaired Waters Monitoring Plan

The City prepared an Impaired Waters Monitoring Plan in the 2018 – 2019 reporting year based on the 2018 303(d) List of Impaired Streams, which listed Cane Creek as an impaired stream for fecal coliform (FC). The plan was submitted to ADEM for review with the 2018-2019 Annual Report along with water quality monitoring information from sampling of Cane Creek that was initiated in February 2019. Choccolocco Creek was also listed as a 303(d) impaired stream in 2018; however, this stream is located outside of City limits and was therefore not addressed in the City's Impaired Waters Monitoring Plan dated May 31, 2019 or subsequent revisions.

Based on the Final 2020 and Draft 2022 303(d) lists developed by the ADEM, an additional impaired stream, an unnamed tributary (UT) to Choccolocco Creek, has also been identified as an impaired stream located within City boundaries. The City updated the Impaired Waters Monitoring Plan in 2022 to address the 303(d)-listed impaired stream segments and outline a monitoring protocol to meet permit requirements. The City submitted a copy of the draft plan to ADEM through the AEPACS website on March 3, 2022, prior to its inclusion in the City's revised 2022 SWMPP that was submitted later in March 2022.

Water Quality Monitoring Results

There are currently are two impaired stream segments, 1) Cane Creek and, 2) UT to Choccolocco Creek, located within the City's MS4 (i.e., the urbanized areas of incorporated areas of Anniston). The City has identified two (2) monitoring locations within Cane Creek and two (2) monitoring locations within the UT to Choccolocco Creek to collect *E. coli* bacteria samples (grab samples). The City initiated water quality sampling of Cane Creek in February 2019 and water quality sampling of UT to Choccolocco Creek in March 2022.

ADEM has established water quality criteria for bacteria for designated uses:

> (i) In **non-coastal waters**, bacteria of the *E. coli* group shall not exceed a **geometric mean of 548 colonies/100 ml**; nor **exceed a maximum of 2,507 colonies/100 ml in any sample**. The geometric mean shall be calculated from no less than five samples collected at a given station over a 30-day period at intervals not less than 24 hours.
>
> **(ii) For incidental water contact and whole body water-contact** recreation **during the months of May through October**, the bacterial quality of water is acceptable when a sanitary survey by the controlling health authorities reveals no source of dangerous pollution and when the geometric mean *E. coli* organism density **does not exceed 126 colonies/100 ml nor exceed a maximum of 298 colonies/100 ml in any sample in non-coastal waters.**

The sampling results for this reporting period and prior reporting periods are summarized below and included in Appendix 6 of this report.

Cane Creek

Copies of analytical results are provided in Appendix 6, and summarized below in Table 1 by reporting year. **Grab samples collected from Cane Creek in October 2021 and March 2022 were below ADEM's established water quality criteria for bacteria (maximum of 2,507 colonies/100 ml and maximum of 298 colonies/100 ml for incidental and whole body water contact).**

For the 2020-2021 reporting year, bacteria levels were elevated. The September 2020 sampling event that occurred at CC-2 (Woodland Park) was above water quality criteria established by ADEM for the designated use of Fish and Wildlife for non-coastal waters (maximum of 2,507 colonies/100 ml and maximum of 298 colonies/100 ml for incidental and whole body water contact). ADEM personnel were notified of the results and recommended that the City conduct additional testing along Cane Creek to identify a source. Based on these recommendations, two intermediate sampling locations, CC-3 and CC-4, were "added" and tested in order to narrow down a point source that may be contributing to the elevated results.

Additional testing was conducted for three consecutive weeks starting on 10/27/2020 running through 11/9/2020. The October testing identified elevated E.Coli concentrations in Cane creek; subsequent November testing identified normal levels of bacteria, indicating the source of pollutant was diminished. It was noted that in the days preceding the 10/27/2020 results, the City received approximately 2 inches of rain. The city has added a rain gauge to a nearby location to help track future rain events in correlation with grab samples at Cane Creek:

https://ambientweather.net/dashboard/ee1be21bc55b377defca227798738168

ADEM was contacted on 12/11/2020 to discuss results and suggested that the City notify the Anniston Water Works & Sewer Board (AWWSB) of the issue and document the communication. Written notification and sampling results were sent to AWWSB on 1/12/2020. The City advised AWWSB to evaluate their sanitary sewer network in the area. Further testing was conducted on 3/3/2021 at the routine sampling locations to verify no additional pollutants were entering the system along the impaired waterway within City limits. Results from the final sampling event produced significantly lower water quality impairments. A series of maps that displays the 2020 - 2021 results, starting with the results of the routine sampling, is included in Appendix 6.

Bacteria levels were below ADEM's established criteria for reporting years 2018-2019 and 2019-2020.

Table 1: Cane Creek Sampling Results

Date	Sampling Location CC-1 (Iron Mountain Road) Results	Sampling Location CC-2 (Woodland Park) Results		
2018 – 2019 Reporting Year				
2/5/19	100 #cols/100 ml	350 #cols/100 ml		
2019 – 2020 Reporting Year				
9/12/19	260 MPN[A]	148 MPN[A]		
2/4/20	70 #cols/100 ml	160 #cols/100 ml		
2020 – 2021 Reporting Year[B]				
Date	**Sampling Location CC-1 (Iron Mountain Road) Results**	**Sampling Location CC-2 (Woodland Park) Results**	**Sampling Location CC-3 Results**	**Sampling Location CC-4 Results**
9/22/20	290 #cols/100 ml	3,200 #cols/100 ml	NA	NA
10/27/20	2,100 #cols/100 ml	9,100 #cols/100 ml	5,500 #cols/100 ml	6,100 #cols/100 ml
11/2/20	210 #cols/100 ml	380 #cols/100 ml	250 #cols/100 ml	240 #cols/100 ml
11/9/20	190 #cols/100 ml	380 #cols/100 ml	220 #cols/100 ml	260 #cols/100 ml
3/3/21	10 #cols/100 ml	10 #cols/100 ml	NA	NA
2021-2022 Reporting Year				
Date	**Sampling Location CC-1 (Iron Mountain Road) Results**	**Sampling Location CC-2 (Woodland Park) Results**		
10/19/21	40 #cols/100 ml	80 #cols/100 ml		
3/22/22	250 #cols/100 ml	270 #cols/100 ml		

[A] Results reported in "Most Probable Number" (MPN). This is a measurement of the statistical probability of the number of bacteria, and may not correlate equally with results reported by the number of colonies (# cols/100 ml).

[B] Additional sampling conducted at ADEM's suggestion-see narrative text above for additional information.

UT to Choccolocco Creek

Copies of analytical results from the March 2022 sampling event are provided in Appendix 6 and summarized below in Table 2. **Grab samples collected from the UT to Choccolocco Creek in March 2022 were below ADEM's established water quality criteria for bacteria (maximum of 2,507 colonies/100 ml and maximum of 298 colonies/100 ml for incidental and whole body water contact).**

Table 2: UT to Choccolocco Creek Sampling Results

Date	Sampling Location UT-1 (Woodland Ave.) Results	Sampling Location UT-2 (RR & S Nobl) Results
2018 – 2019 Reporting Year		
3/22/22	2,000 #cols/100 ml	380 #cols/100 ml

Due to limits on file sizes that can be uploaded thru the ADEM AEPACS e-portal, not all supporting documentation to demonstrate BMP compliance can be submitted with this Report or included with the electronic version. Supporting documentation will be maintained on file by the City of Anniston and can be made available upon request.

MCM #1 – Public Education & Involvement

1.A PSA

The City of Anniston, Alabama is in Anniston, Alabama.
5m ·

#PSA: Be the Solution to Stormwater Pollution!

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1 What is Stormwater Pollution?

- Stormwater pollution is caused by human activities that occur on land and wash into our creeks and rivers. Polluted runoff harms fish, plants, wildlife, and humans.

2 What are the types of Stormwater Pollution?

- Sediment Fertilizers, Pesticides Yard Waste, Pet Waste Litter, Washing Soaps, & Household Hazards Waste (HHW).

3 What else should I know?

- Polluted stormwater runoff DOES NOT go to a treatment plant!

- Polluted stormwater runoff is the biggest source of water pollution, but YOU CAN MAKE A DIFFERENCE!

#Report stormwater #Pollution by calling 256-231-7742 or by visiting: www.annistonal.gov/stormwater.

Thank you!

#Anniston
#CleanWater
#Stormwater
#StormwaterPollution
#StormwaterManagement

Search Results

in The City of Anniston, Alabama

stormwater

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Date Posted

The City of Anniston, Alabama is in **Anniston, Alabama**.
February 9 ·

#PSA: Be the Solution to Stormwater Pollution!

_____

1 What is Stormwater Pollution?

- Stormwater pollution is caused by human activities that occur on land and wash into our creeks and rivers. Polluted runoff harms fish, plants, wildlife, and humans.

2 What are the types of Stormwater Pollution?

- Sediment Fertilizers, Pesticides Yard Waste, Pet Waste Litter, Washing Soaps, & Household Hazards Waste (HHW).

3 What else should I know?

- Polluted stormwater runoff DOES NOT go to a treatment plant!

- Polluted stormwater runoff is the biggest source of water pollution, but YOU CAN MAKE A DIFFERENCE!

#Report stormwater #Pollution by calling 256-231-7742 or by visiting: www.annistonal.gov/stormwater.

Thank you!

#Anniston
#CleanWater
#Stormwater
#StormwaterPollution
#StormwaterManagement

1.B Stormwater Webpage

Stormwater Management Program

What is Stormwater?

Stormwater is water that occurs from a rain or snow event. The water that is not absorbed by the ground is called storm water runoff. This water that is not absorbed by the ground usually ends up flowing into a stormwater drain and then into a large body of water such as a river, lake, creek, or ocean, or a retention pond. Because stormwater runoff typically flows through driveways, parking lots, sidewalks, and roads, it is very important that we as citizens protect the stormwater by maintaining our vehicles and yards, and properly disposing of any waste we may have as well. Often times litter, oil from oil leaks, sediment from eroded yards, and other waste end up in our rivers, creeks, and lakes affecting the water quality in a large way.

- P&R: Stormwater & Storm Drains in Anniston

Why Does Water Quality Matter?

Water quality affects everything from wildlife to the water you drink at home.
Soil erosion, oil leaks from vehicles, waste from plant favorites, soap suds from home car washes, litter and other things are all washed into our storm sewer systems and ultimately our rivers, lakes, and streams.

When sediment is are washed into our rivers, turbidity occurs. Turbidity is caused by particles suspended or dissolved in water that scatter light making the water appear cloudy or murky. High turbidity not only reduces the aesthetic quality of the river but also increases the cost of water treatment. It can also be very harmful to fish and other aquatic life by reducing food supplies, preventing reproduction, reducing growth rate, and sometimes killing them.

Ways You Can Help Protect Our Water Quality

There are many habits, the citizens of Anniston can practice to help protect and improve the Water Quality of the Creeks and tributaries in Anniston:

1. Wash your car on a lawn or other ungraded surface to minimize the amount of dirt and soap that may flow into the storm sewer system.
2. Regularly check your cars, boats, motorcycles and other machinery for leaks and spills and make repairs as soon as possible.
3. Clean up any oil or gas spills with an absorbent material like kitty litter or sand. Do not rinse spills. Always properly dispose of clean up material.
4. Recycle used oil and other automotive fluids at participating service stations.
5. Use pesticides and fertilizers sparingly and only when necessary. Always use the recommended amount. Avoid using prior to a rain event.
6. Select native plants and grasses that are drought and pest resistant.
7. Sweep up yard debris instead of hosing down area. Yard debris can often times be composted or recycled.
8. Don't over-water your lawn.
9. Keep dirt and mulch covered when working on a landscape project.
10. Vegetate any soiled spots in your yard to prevent erosion.
11. Locate nearest storm drain and protect them using inlet filters prior to beginning an outdoor project.
12. Sweep up and properly dispose of construction debris such as concrete and mortar.
13. When using hazardous substances like paints, solvents, and cleaners, clean up any spills immediately, dispose of properly and store in a safe location.
14. Use nontoxic, biodegradable, recycled, and recyclable products whenever possible.
15. Clean paint brushes in sink and not outside.
16. Reduce amount of paved areas and increase vegetated areas in yard.
17. When walking your pet, pick up pet waste and dispose of properly.

Anniston MS4

QUICK LINKS
CITY COUNCIL
POLICE DEPARTMENT
FIRE DEPARTMENT
MUNICIPAL COURT
PUBLIC WORKS
PARKS & REC
BUILDING & SAFETY
FINANCE
MAIN STREET

Additional Information:

NPDES PHASE II MS4 ANNUAL REPORT

2016 MS4 Permit

SWMP Stormwater Management Plan

Stormwater User Fees

Contacts

City of Anniston Engineering Department

Storm Water Management Prog | City of Anniston NPDES phase II

https://www.annistonal.gov/wp-content/uploads/2021/06/Anniston-AR-2020-2021.pdf

1 of 23 | Page view | Read aloud | Add text | Draw | Highlig

CITY OF ANNISTON
NPDES PHASE II MS4 ANNUAL REPORT

Reporting Period: April 1, 2020 –March 31, 2021

Submitted To:
Alabama Department of Environmental Management
Stormwater Management Branch
Water Division
1400 Coliseum Boulevard
PO Box 301463
Montgomery, AL 36130

May 31, 2021

New tab Ctrl+T
New window Ctrl+N
New InPrivate window Ctrl+Shift+N
Zoom — 67% +
Favorites Ctrl+Shift+O
Collections Ctrl+Shift+Y
History Ctrl+H
Downloads Ctrl+J
Apps
Extensions
Performance
Print Ctrl+P
Web capture Ctrl+Shift+S
Share
Find on page Ctrl+F
Read aloud Ctrl+Shift+U
More tools
Settings
Help and feedback
Close Microsoft Edge

Type here to search
92°F
4:04 PM
5/19/2022

1.C Utility Bill Header

GARBAGE FEE
COLLECTION OFFICE
4309 MCCLELLAN BLVD
ANNISTON AL 36206

SERVICE LOCATION :
(Address removed for Confidentiality)

ACCOUNT NUMBER	BILLING DATE	PRIOR BALANCE	LATE FEE	CURRENT CHARGES	TOTAL BILLING
(Acct # removed)	01/31/2022	$492.00	$0.00	$72.00	$564.00

003071

(Address Removed for Confidentiality) 3071 1 AV 0.423

JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
$12.00	$12.00	$12.00	$12.00	$12.00	$12.00

REMEMBER:ONLY RAIN GOES DOWN THE DRAIN. HELP KEEP OUR STREAMS CLEAN BY PROPERLY DISPOSING OF TRASH, CHEMICALS AND YARD DEBRIS. FOR MORE INFO, OR TO REPORT SUSPICIOUS DUMPING OF TRASH OR CHEMICALS VISIT WWW.ANNISTONAL.GOV-STORMWATER

CURRENT CHARGES REPRESENTS SIX MONTH BILLING - OFFICE HOURS: MON - FRI 7-4

YOU MAY ELECT TO PAY MONTHLY, QUARTERLY, OR EVERY SIX MONTHS ($12.00 EACH MONTH)
TO PAY ONLINE VISIT WWW.ANNISTONAL.GOV - MAKE A PAYMENT - ALL INFO IS REQUIRED
ACCOUNT #, SERVICE ADDRESS, NAME ARE ALL REQUIRED -AMERICAN EXPRESS NOT ACCEPTED
FINES, COURT DATE, FEES AND PENALTY MAY APPLY IF THE GARBAGE FEES ARE NOT PAID

Please bring entire statement when paying in person OR send the bottom portion of your statement if paying by mail.

For missed pick-ups / can replacement call 256-231-7746
For billing office call 256-231-7718

Mail all payments to City of Anniston at address below.

CITY OF ANNISTON GARBAGE
PO BOX 2168
ANNISTON AL 36202-2168

INCLUDE YOUR ACCOUNT NUMBER ON YOUR CHECK. PLEASE DO NOT STAPLE OR PAPER CLIP YOUR CHECK TO THE STATEMENT.	
KIDD, TRAVIS	
(Acct. # removed for Confidentiality)	DUE UPON RECEIPT
ACCOUNT NUMBER	$564.00
$492.00 PRIOR BALANCE	TOTAL BILLING

00154309000250005640057268

1.D Student Education

Noble Street Festival: July 3rd 2021
C.O.A handed out 250 of these pamphlets at the City booth.

WHAT SHOULD I KNOW?

What are examples of uncommonly known pollutions?

1. **Fertilizers** have nutrients which are pollutants (nitrogen and phosphorous). These can cause aquatic weed growth and algal blooms in water.
2. **Pesticides** are chemicals that are poisonous and pose a danger to humans, animals, birds, plants, and beneficial insects.
3. **Yard Waste** can end up in our drainage systems causing flooding and leads to pollution.

WHAT ELSE SHOULD I KNOW?

Polluted stormwater runoff **DOES NOT** go to a treatment plant!!!

Polluted stormwater runoff is the biggest source of water pollution, but **YOU CAN MAKE A DIFFERENCE!!**

You can report stormwater pollution by calling (256) 231-7742 or visiting www.annistonal.gov/stormwater/

City of Anniston
Public Works
Department
4309 McClellan Blvd.
Anniston, AL 36206

Phone (256) 231-7742
www.annistonal.gov

Stormwater Pollution

YOU ARE THE SOLUTION!!!

FUTURE SOLUTIONS NOW

WHAT IS STORMWATER POLLUTION?

Stormwater pollution is caused by human activities that occur on land and wash into our creeks and rivers. Polluted runoff harms fish, plants, wildlife, and humans.

WHAT ARE THE TYPES OF STORMWATER POLLUTION?

Sediment Fertilizers

Pesticides Yard Waste

Pet Waste Litter

Washing Soaps

Household Hazards Waste (HHW)

SEDIMENT---Sediment, also known as “dirt”, creates muddy water, buries fish eggs, and harms aquatic life. Re-seed or add mulch to bare soil or landscape beds to prevent sediment from running off.

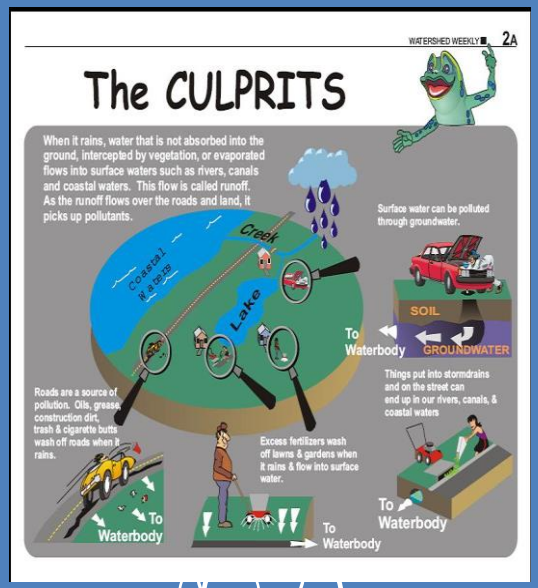
LITTER---Litter clogs storm drains. Wildlife mistake litter for food and eat it or become entangled in it. Cigarette butts are litter too!! Place litter, gum and cigarette butts in the trash to keep litter out of our drainage ways.

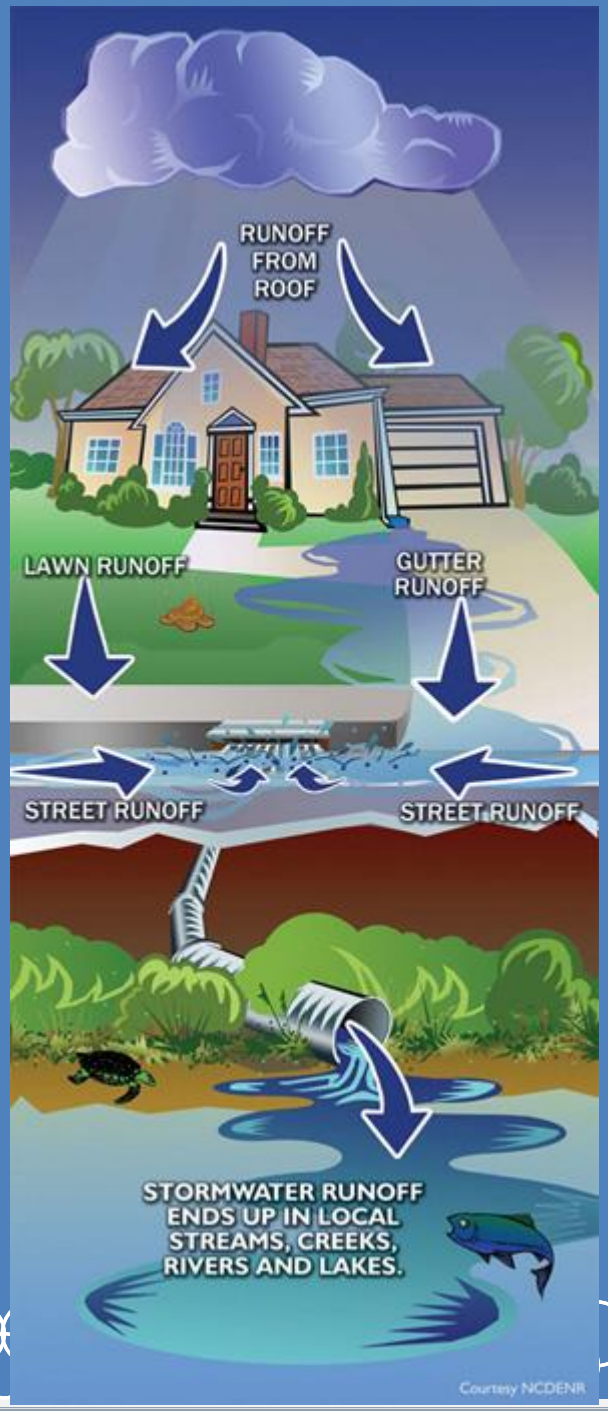
Reduce, reuse, recycle, and refuse!!!!

PET WASTE---Pet waste contains bacteria that make humans sick and close waterways to swimming and fishing. Always clean up after your pet on public property and dispose of in a trash collection bin.

WASHING SOAPS---Washing soaps destroy the natural oils on fish that protect them from harmful bacteria and help them move through the water. Wash your car on the grass – the soapy water will be cleaned naturally by the soil to prevent soapy water out of streets and drains.

HOUSEHOLD HAZARDOUS WASTE (HHW)---HHW’s such as paint, cleaners, and electronics have toxins and heavy metals that should not end up in our waterways. Contact the county government for information on the collection events to dispose of properly.





1.E Annual Cleanup

First name	Last name	Email	Response	Checked-in	Total guests	Timestamp	Phone Number
lindsey	brewer	lindsey.brewer@icloud.com	Yes	Yes	1	2022-02-21 11:50:15	2564198150
Joanne	Pope	jopoking@bellsouth.net	Yes	Yes	1	2022-02-18 17:39:17	256-235-2417
skyler	bass	skylerebass@gmail.com	Yes	Yes	1	2022-02-16 9:22:39	2564660412
Candice	Gilliland	cbgilliland@hotmail.com	Yes	Yes	4	2022-02-24 19:49:37	2564526491
Jayelan	Summerlin	Jsummerlin1@stu.jsu.edu	Yes	Yes	1	2022-02-22 19:26:31	2566918755
Grace	Shelton	graceshelton0@gmail.com	Yes	Yes	1	2022-02-23 10:01:51	2563654227
Lana	Dilleshaw	Lana@alabamatowingandrecovery.com	Yes	Yes	2	2022-02-15 19:15:46	2565573224
Vivian	O'Neal	vjerloneal@gmail.com	Yes	Yes	1	2022-02-15 15:04:52	2565255118
Chris	Collins	collins6@bellsouth.net	Yes	Yes	2	2022-02-17 19:04:53	256-343-5751
Sandy	Stewart	sandywithjim@gmail.com	Yes	Yes	1	2022-02-15 15:04:03	2562821435
Ahmad	Lodhi	ahlodhi66@gmail.com	Yes	Yes	1	2022-02-19 22:30:26	2562837518
Bailey	Key	nickey12333@gmail.com	Yes	Yes	1	2022-02-15 15:31:35	(256) 283-4981
Jackson	Hodges	jhodges@annistonal.gov	Yes	Yes	1	2022-02-22 11:41:20	(256) 846-2044
Deesa	Hodges	N/A	Yes	Yes	1	2022-02-22 11:41:20	(256) 846-2044
Charity	Hodges	gray.charity16@gmail.com	Yes	Yes	1	2022-02-22 11:41:20	(256) 846-2044
Jeff	Waldrep	jwaldrep@annistonal.gov	Yes	Yes	1	2022-02-22 11:41:20	(256) 689-0347
Jammy	Thomas	N/A	Yes	Yes	3	2022-02-22 11:41:20	+1 (256) 283-1861
Roland	Brown	N/A	Yes	Yes	1	2022-02-22 11:41:20	(256) 282-2309
Steven	Folks	sfolks@annistonal.gov	Yes	Yes	1	2022-02-22 11:41:20	(256) 310-0812
Tana	Bryant	tbryant@annistonal.gov	Yes	Yes	1	2022-02-22 11:41:20	(256) 283-9650
David	Arnett	darnett@annistonal.gov	Yes	Yes	3	2022-02-22 11:41:20	(205) 427-9620
Jack	Draper	jdraper@annistonal.gov	Yes	Yes	1	2022-02-22 11:41:20	(205) 451-2580
Ben	New	N/A	Yes	Yes	1	2022-02-22 11:41:20	(256) 225-1232
Millie	Harris	mharris@annistonal.gov	Yes	Yes	1	2022-02-22 11:41:20	(256) 310-4603

ANNISTON CHANGERS

COMMUNITY SERVICE PROJECT

FEBRUARY 26TH

BE THE CHANGE: WWW.ANNISTONCHANGERS.COM

The Anniston Changers are back for another monthly service project!

On Saturday, February 26th, we ask that you come and volunteer with us to clean-up the Blue Mountain community from 9:00 AM until 12:00 PM!

- Volunteers will meet at the parking lot by: 20 W. Blue Mountain Road, Anniston, AL 36201 (Blue Mountain Industries).

As always, we will be picking up trash and litter, cutting grass, and more on 02/26/22!

We count on our volunteers to bring supplies! Thus, be sure to bring any of the following if you have them: Lawn Mowers, Weed-Eaters, Gloves, Shovels, Hedge Trimmers, and/or Chainsaws!

Food, drinks, and fellowship will be provided to each and every person who volunteers!

As always, you may register to volunteer on our website, at: www.AnnistonChangers.com!

If anyone has any questions, please feel free to contact City PIO, Jackson Hodges, anytime via text or call at: 256-846-2044!

ANNISTON CHANGERS

MORE INFO
Register Here!

LOCATION
Parking Lot by (Blue Mountain Industries
20 W. Blue Mountain Road, Anniston, AL 36201

CATEGORY
Community
Volunteering

Register Here!

SHARE THIS EVENT

1.F Public Information Booth

1.G Litter Reduction

From: Branton Cole
To: Christina Dolan
Cc: Melissa Mehaffey; Andrew King
Subject: FW: Anniston Jail Inmate Litter Pick-Up
Date: Wednesday, February 16, 2022 8:01:45 AM

Christina,

See below the response I received from Anniston Police Chief Mr. Nick Bowles confirming that the Police Department still conducts routine litter collection services. \

Thanks,

Branton Cole
Engineering Department
(256) 231-7750 office phone
(256) 231-7748 fax

City of Anniston
4309 McClellan Blvd.
Anniston, AL 36206
P.O. Box 2168 (36202)
www.annistonal.gov

From: Nick Bowles
Sent: Tuesday, February 15, 2022 4:05 PM
To: Branton Cole <bcole@annistonal.gov>
Subject: Re: Anniston Jail Inmate Litter Pick-Up

Yes, Dryden still pick up inmates and picks up litter. If the weather cooperates, 3-4 days a week.

Sent from my iPhone

> On Feb 15, 2022, at 3:10 PM, Branton Cole <bcole@annistonal.gov> wrote:
>
> Chief Bowles,

The City's Engineering Department is currently working towards finalizing our annual Municipal Separate Stormwater Sewer System (MS4) report to submit to ADEM. Could you please confirm that Mr. Dryden still supervisors a crew of inmates that conduct litter pick-up services throughout the city limits of Anniston? If the Anniston Police Department still provides this service, could you provide me with approximately how many times a week litter pick-up is conducted? I greatly appreciate any response you may have regarding this as it better helps me compile a more comprehensive report to submit to ADEM.

Thanks,

Branton Cole
Engineering Department
(256) 231-7750 office phone
(256) 231-7748 fax

City of Anniston
4309 McClellan Blvd.
Anniston, AL 36206
P.O. Box 2168 (36202)
www.annistonal.gov

1.H Public Input on SWMPP and Annual Report

Additional Public Education & Involvement Activities

MCM #2 – Illicit Discharge Detection & Elimination

2.A IDDE Program/Dry Weather Screening

2021-2022 MS4 Outfalls
City of Anniston, AL

Outfall ID	Latitude	Longitude
A025	33.650692	-85.834022
A027	33.670543	-85.816345
A032	33.664784	-85.848998
A035	33.622319	-85.829918
A039	33.614169	-85.768556
A040	33.644605	-85.771718
A041	33.647458	-85.786934
A042	33.636692	-85.792828
A044	33.633508	-85.798933
A045	33.629499	-85.799707
A046	33.619134	-85.807811
A056	33.630492	-85.831216
A060	33.640128	-85.7883

DWS 2022
MS4 Outfalls
County Ponds
Municipal Facilities
Private Ponds
Municipal Ponds
Urbanized Area
City Limits

1 inch = 2,800 feet
0 0.25 0.5 0.75 1 Miles

GMC

Dry Weather Screening Program

Outfall ID: A025

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/17/2021 11:15*
Weather Condition	*Sunny 70*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Open_Drainage*
Material	*Concrete*
Shape	*other*
Receiving Stream Name	
Pipe Size	
General Land Use	*Industrial,Suburban_Residential*
GPS Coordinates:	
Latitude	*33.65069*
Longitude	*-85.83402*

Comments:

None

Field Observations:

Flow from Outfall	*NO*
Flow Type	
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

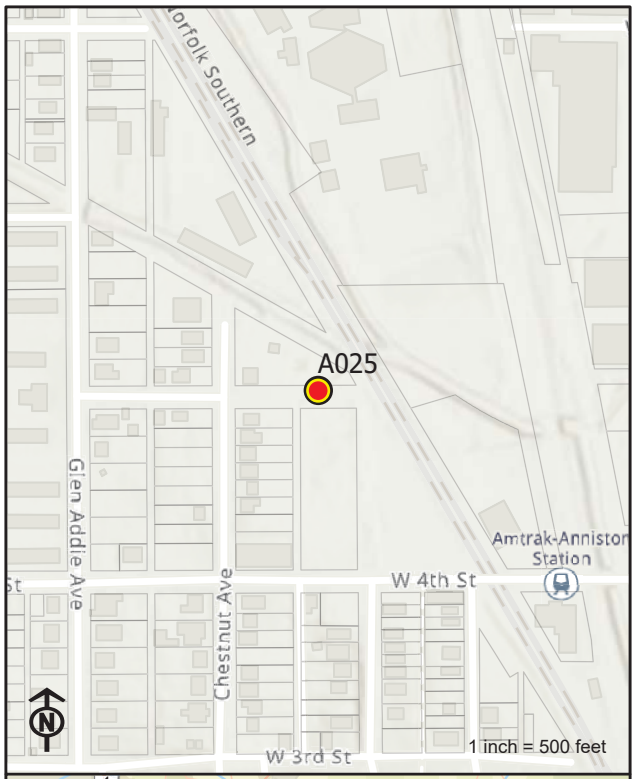
None

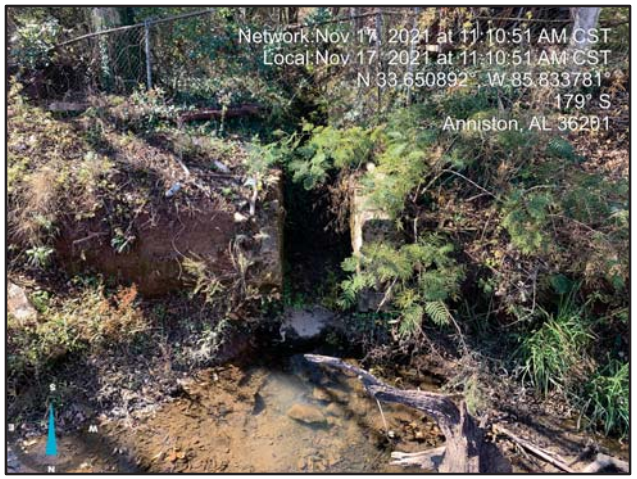
Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

None





Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature:

Dry Weather Screening Program

Outfall ID: A027

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/17/2021 12:00*
Weather Condition	*Sunny 70*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Closed_Pipe*
Material	*RCP*
Shape	*Circular*
Receiving Stream Name	
Pipe Size	*36"*
General Land Use	*Suburban_Residential*
GPS Coordinates:	
Latitude	*33.67054*
Longitude	*-85.81634*

Comments:

None

Field Observations:

Flow from Outfall	*NO*
Flow Type	
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

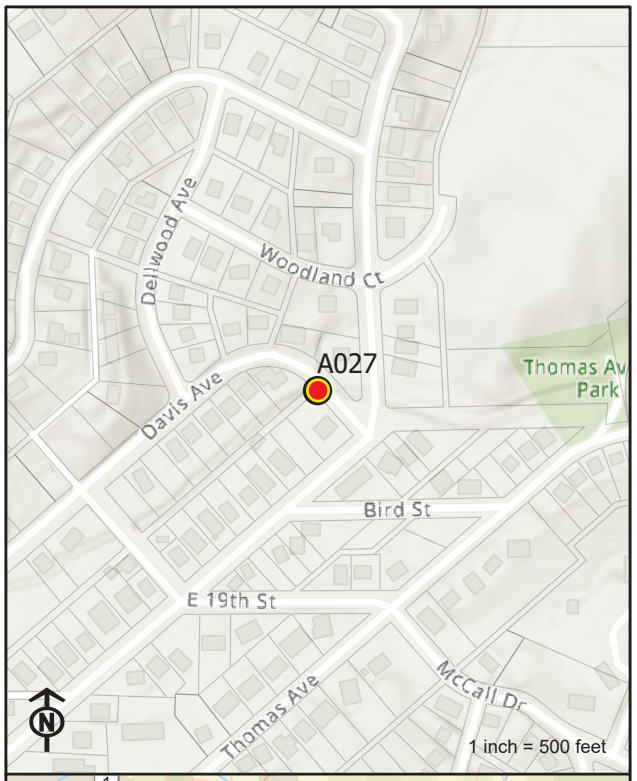
None

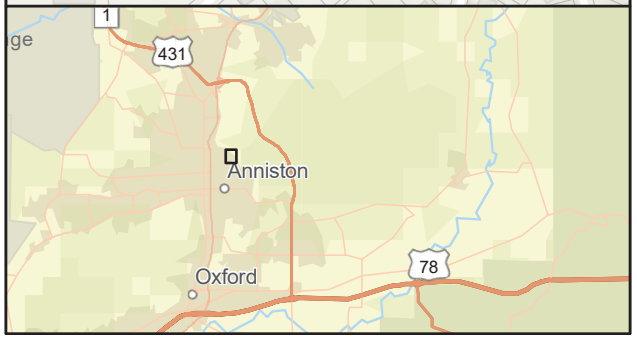
Water Quality Sampling:

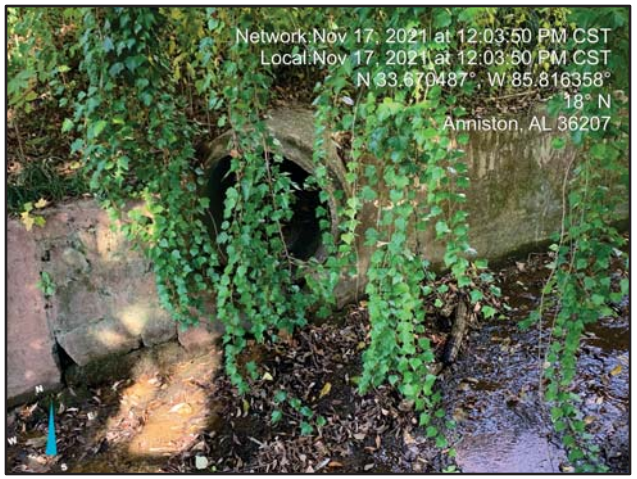
Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

None







Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature: _____

Dry Weather Screening Program

Outfall ID: A032

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/17/2021 11:30*
Weather Condition	*Sunny 70*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Closed_Pipe*
Material	*HDPE*
Shape	*Circular,Single*
Receiving Stream Name	
Pipe Size	*24"*
General Land Use	*Suburban_Residential,Open_Space*
GPS Coordinates:	
Latitude	*33.66478*
Longitude	*-85.84899*

Comments:

None

Field Observations:

Flow from Outfall	*YES*
Flow Type	*Moderate*
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

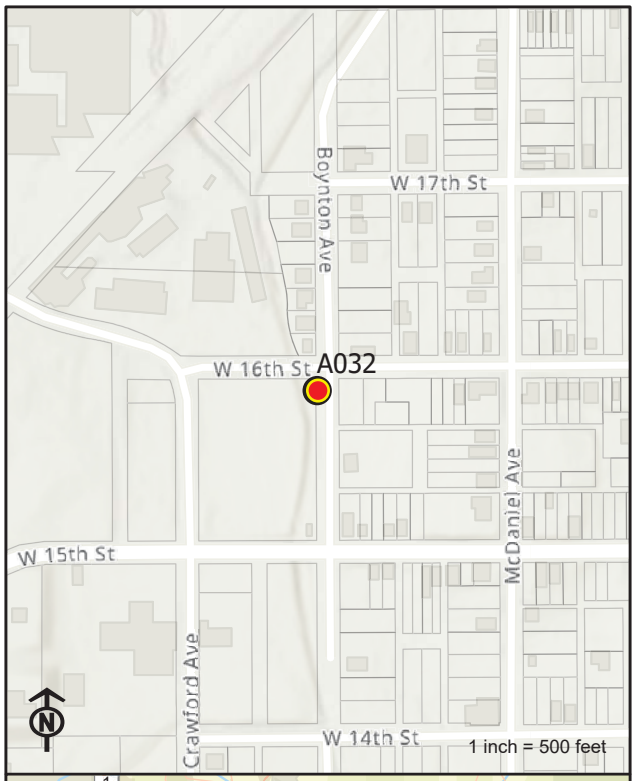
Remove trash; odor coming from dead animal

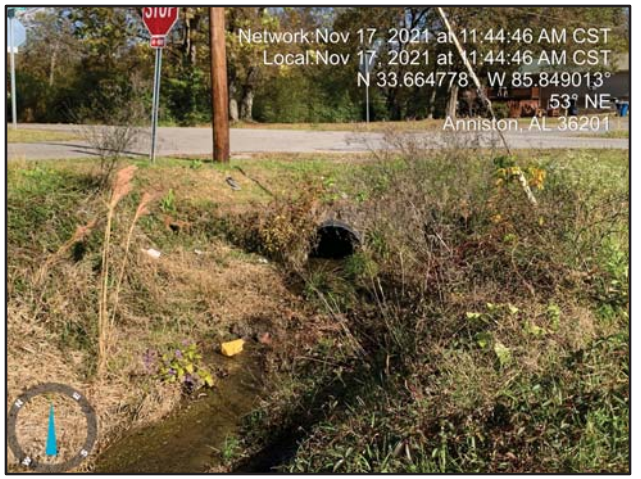
Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

Traced discharge upstream; no concerns at source





Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature:

Dry Weather Screening Program

Outfall ID: A035

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/16/2021 10:45*
Weather Condition	*Sunny 60*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Open_Drainage*
Material	*Concrete*
Shape	*Trapezoid*
Receiving Stream Name	
Pipe Size	
General Land Use	*Suburban_Residential,Open_Space*
GPS Coordinates:	
Latitude	*33.62232*
Longitude	*-85.82992*

Comments:

None

Field Observations:

Flow from Outfall	*NO*
Flow Type	
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

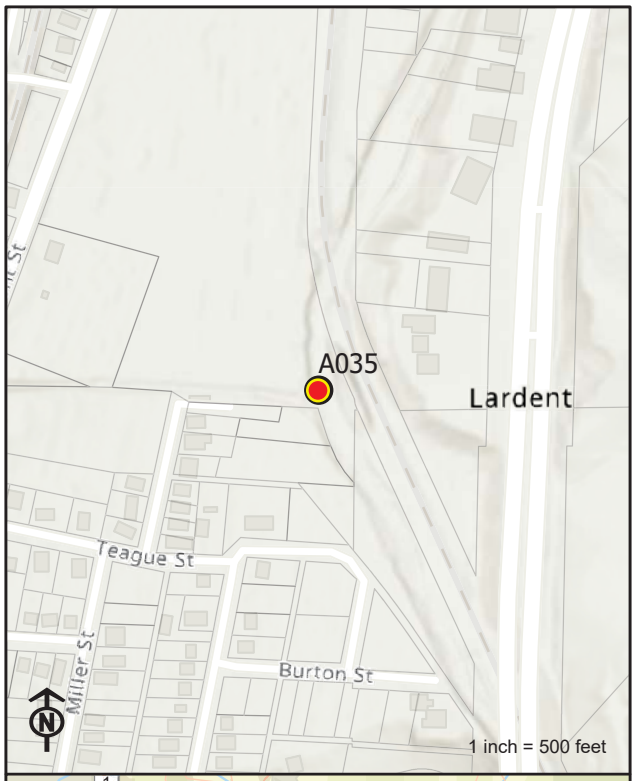
Remove trash

Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

None



Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature:

Dry Weather Screening Program

Outfall ID: A039

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/16/2021 12:15*
Weather Condition	*Sunny 60*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*In_Stream*
Material	*RCP*
Shape	*Box,Double*
Receiving Stream Name	
Pipe Size	*6' x 6'*
General Land Use	*Industrial,Commercial,Open_Space*
GPS Coordinates:	
Latitude	*33.61417*
Longitude	*-85.76855*

Comments:

None

Field Observations:

Flow from Outfall	*NO*
Flow Type	
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

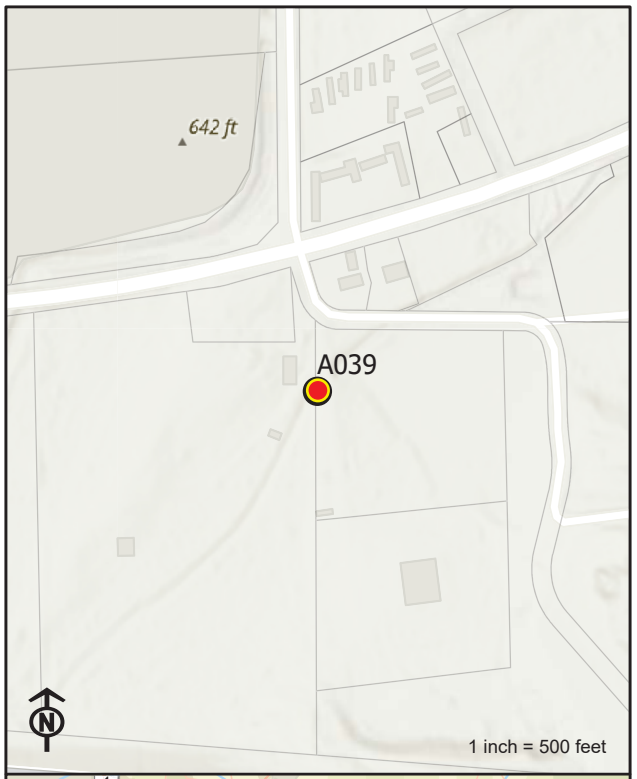
None

Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

None



Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature:

Dry Weather Screening Program

Outfall ID: A040

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/16/2021 12:30*
Weather Condition	*Sunny 60*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Closed_Pipe*
Material	*RCP*
Shape	*Circular,Single*
Receiving Stream Name	
Pipe Size	*16"*
General Land Use	*Suburban_Residential,Open_Space*
GPS Coordinates:	
Latitude	*33.64461*
Longitude	*-85.77172*

Comments:

None

Field Observations:

Flow from Outfall	*NO*
Flow Type	
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

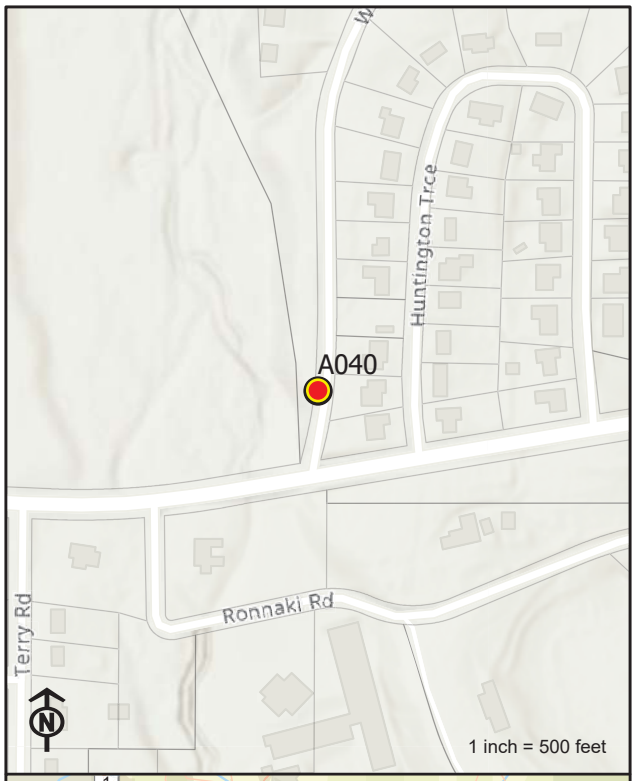
None

Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

None



Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature:

Dry Weather Screening Program

Outfall ID: A041

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/16/2021 13:00*
Weather Condition	*Sunny 65*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Open_Drainage*
Material	*Rip_Rap*
Shape	*Parabolic*
Receiving Stream Name	
Pipe Size	
General Land Use	*Open_Space*
GPS Coordinates:	
Latitude	*33.64746*
Longitude	*-85.78693*

Comments:

None

Field Observations:

Flow from Outfall	*NO*
Flow Type	
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

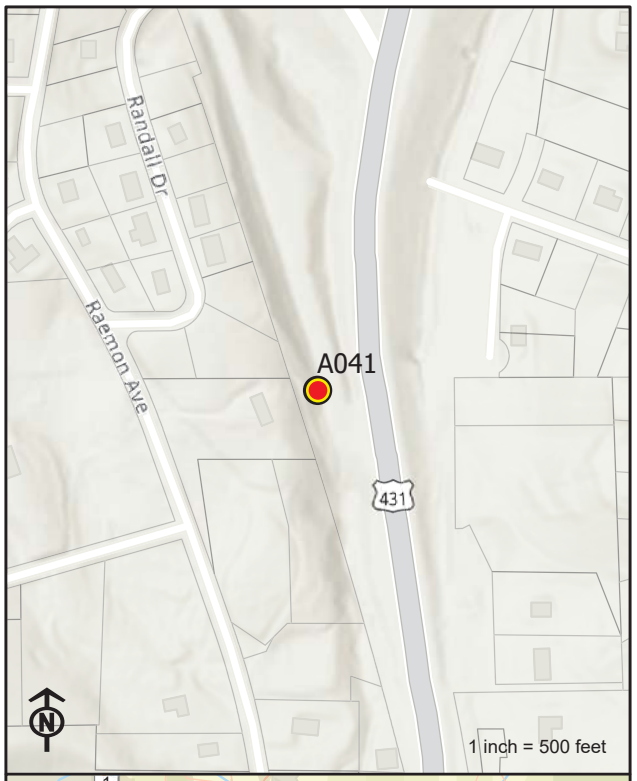
Heavy vegetation

Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

None



Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature:

Dry Weather Screening Program

Outfall ID: A042

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/16/2021 13:30*
Weather Condition	*Sunny 70*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Open_Drainage*
Material	*Concrete*
Shape	*Parabolic*
Receiving Stream Name	
Pipe Size	
General Land Use	*Suburban_Residential*
GPS Coordinates:	
Latitude	*33.63669*
Longitude	*-85.79283*

Comments:

None

Field Observations:

Flow from Outfall	*NO*
Flow Type	
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

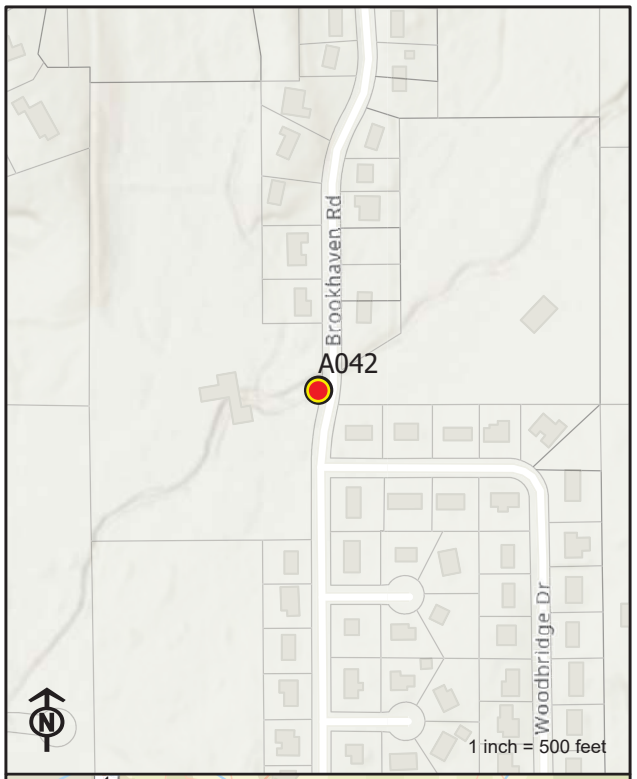
None

Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

None



Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature:

Dry Weather Screening Program

Outfall ID: A044

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/16/2021 13:45*
Weather Condition	*Sunny 70*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Closed_Pipe*
Material	*RCP*
Shape	*Elliptical,Single*
Receiving Stream Name	
Pipe Size	*3' x 5'*
General Land Use	*Suburban_Residential*
GPS Coordinates:	
Latitude	*33.63351*
Longitude	*-85.79893*

Comments:

None

Field Observations:

Flow from Outfall	*YES*
Flow Type	*Moderate*
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

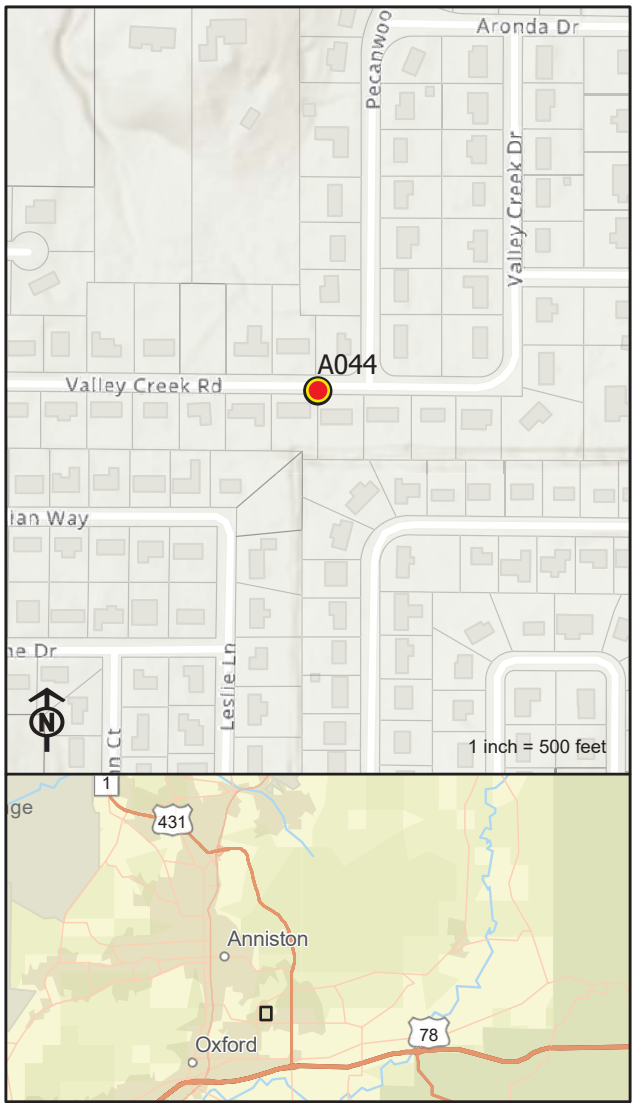
None

Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

Grate; unable to access



Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature: _____

Dry Weather Screening Program

Outfall ID: A045

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/16/2021 14:00*
Weather Condition	*Sunny 70*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Open_Drainage*
Material	*Concrete*
Shape	*Parabolic*
Receiving Stream Name	
Pipe Size	
General Land Use	*Suburban_Residential,Open_Space*
GPS Coordinates:	
Latitude	*33.62949*
Longitude	*-85.79970*

Comments:

None

Field Observations:

Flow from Outfall	*YES*
Flow Type	*Trickle*
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

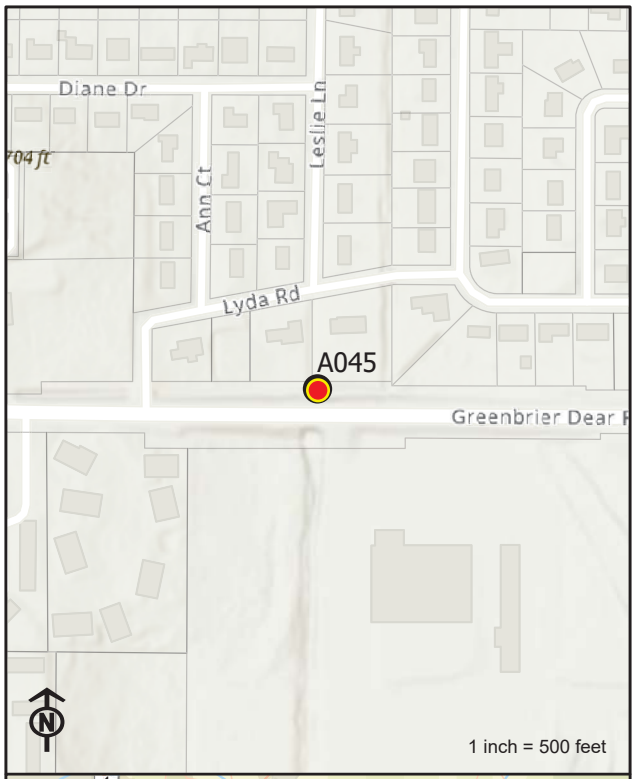
None

Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

None



Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature: _____

Dry Weather Screening Program

Outfall ID: A045

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*3/3/2022 12:05*
Weather Condition	*Sunny 75*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King* *Sean_Rice*

Outfall Description:

Outfall Type	*Open_Drainage*
Material	*Concrete*
Shape	*Parabolic*
Receiving Stream Name	
Pipe Size	
General Land Use	*Suburban_Residential,Open_Space*
GPS Coordinates:	
Latitude	*33.62949*
Longitude	*-85.79970*

Comments:

None

Field Observations:

Flow from Outfall	*YES*
Flow Type	*Moderate*
Odor	*None*
Relative Severity	
Color	*Clear*
Relative Severity	
Turbidity	*None*
Floatables	*None*
Relative Severity	

Comments:

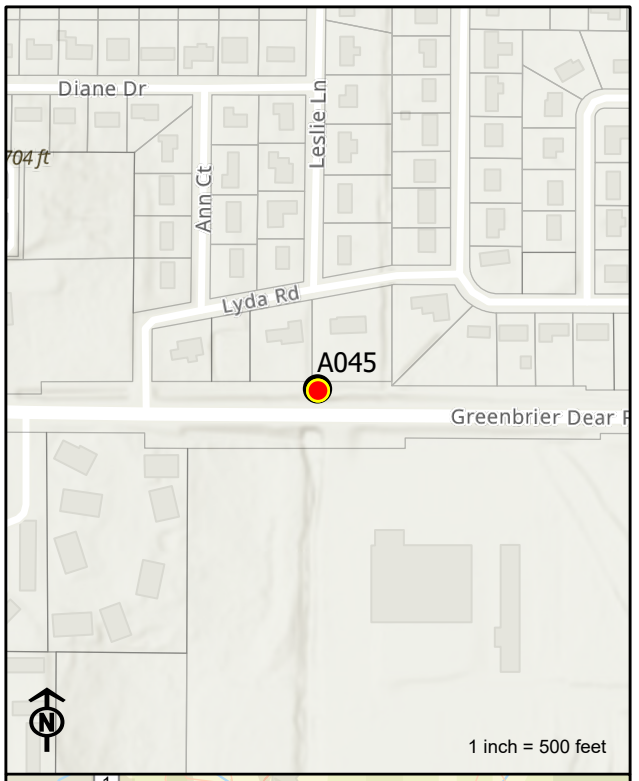
None

Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	73.9 *°F*
Flow pH	8.03
Flow Conductivity	*0.209 mS/cm*
Flow Salinity (ppt)	*0.10 ppt*
Flow Turbidity	*1.1 ntu*
Field Test Kit/Model	*API Freshwater Test Kit*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	0 *ppm*
Nitrate	*0 ppm*
Nitrite	*0 ppm*
Phosphate	*0 ppm*
Bacteria Grab Sample	*None*
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

Possible piped stream



Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature:

Dry Weather Screening Program

Outfall ID: A046

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/16/2021 11:45*
Weather Condition	*Sunny 60*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Closed_Pipe*
Material	*RCP*
Shape	*Circular,Single*
Receiving Stream Name	
Pipe Size	*12"*
General Land Use	*Industrial*
GPS Coordinates:	
Latitude	*33.61913*
Longitude	*-85.80781*

Comments:

None

Field Observations:

Flow from Outfall	*NO*
Flow Type	
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

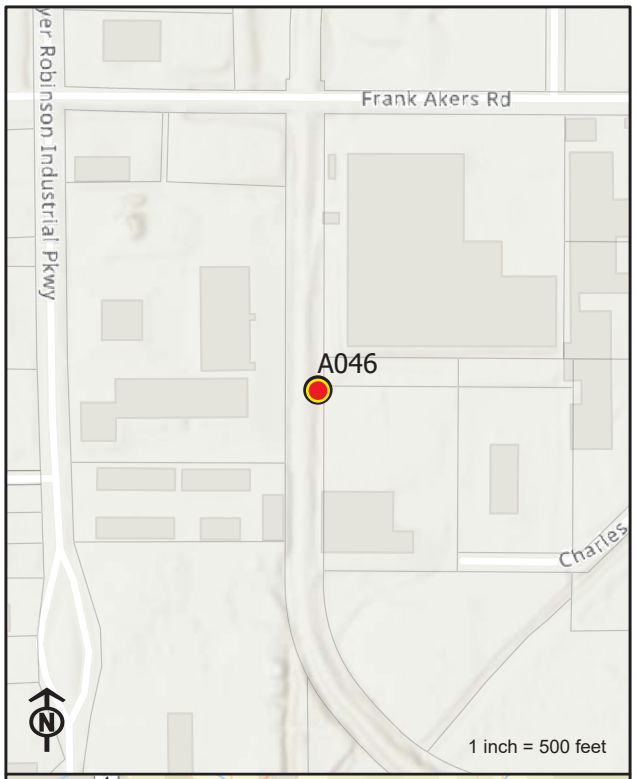
None

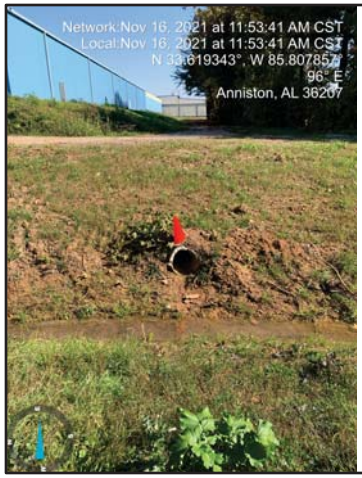
Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

None





Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature:

Dry Weather Screening Program

Outfall ID: A056

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/16/2021 11:30*
Weather Condition	*Sunny 60*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Closed_Pipe*
Material	*RCP*
Shape	*Circular,Single*
Receiving Stream Name	
Pipe Size	*18"*
General Land Use	*Suburban_Residential,Open_Space*
GPS Coordinates:	
Latitude	*33.63049*
Longitude	*-85.83121*

Comments:

None

Field Observations:

Flow from Outfall	*NO*
Flow Type	
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

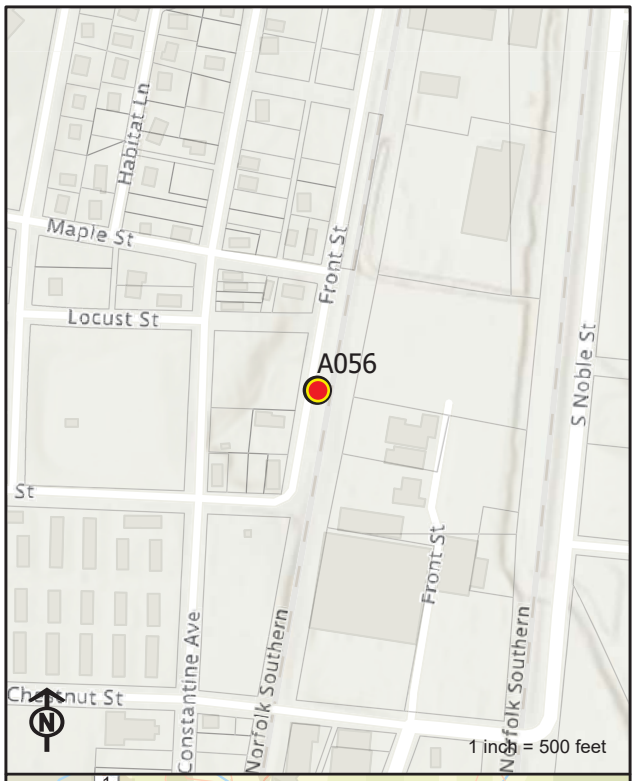
None

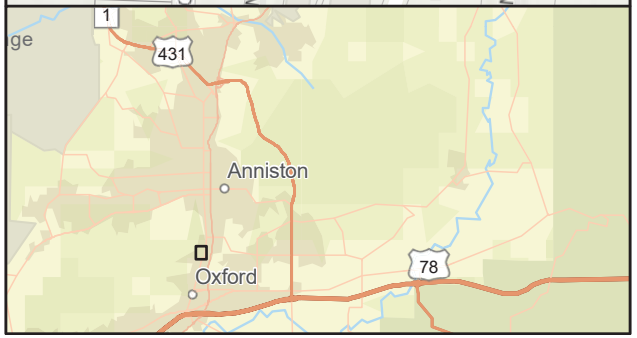
Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

None





Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature: _____

Dry Weather Screening Program

Outfall ID: A060

Name of Government	*Anniston*
Date/Time(24hr) of Screening	*11/16/2021 13:15*
Weather Condition	*Sunny 65*
Rainfall in last 72 hours	*0*
Investigators	*Andrew_King,Hunter_Shoop*

Outfall Description:

Outfall Type	*Open_Drainage*
Material	*Earthen*
Shape	*other*
Receiving Stream Name	
Pipe Size	
General Land Use	*Open_Space,Institutional*
GPS Coordinates:	
Latitude	*33.64013*
Longitude	*-85.78830*

Comments:

None

Field Observations:

Flow from Outfall	*NO*
Flow Type	
Odor	
Relative Severity	
Color	
Relative Severity	
Turbidity	
Floatables	
Relative Severity	

Comments:

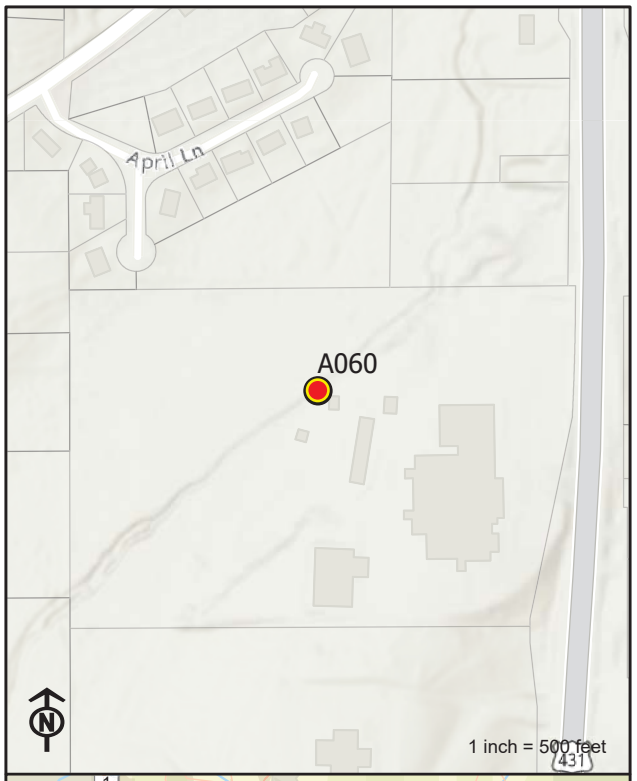
No visible structure

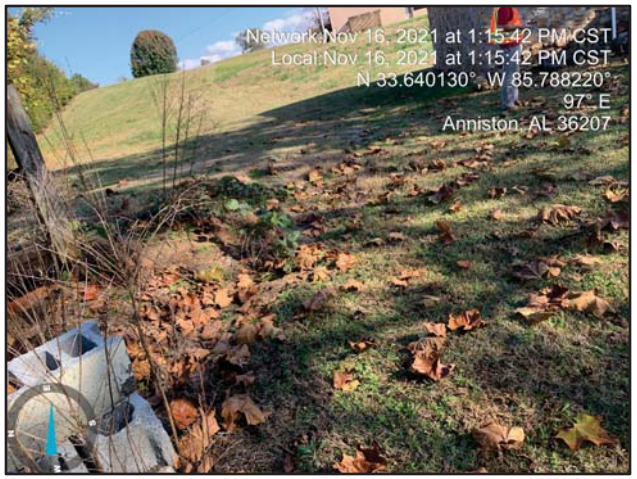
Water Quality Sampling:

Field Probe/Model	*Horiba U-50*
Calibrated	*Yes*
Flow Temperature	
Flow pH	
Flow Conductivity	
Flow Salinity (ppt)	
Flow Turbidity	
Field Test Kit/Model	*LaMotte Smart Colorimeter*
Chlorine Free	
Chlorine Total	
Surfactants/Detergent	
Ammonia Nitrogen	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Bacteria Grab Sample	
Grab Sample ID	
Fecal Coliform (MPN/100ml)	
Illicit Discharge Suspected	*Unlikely*
Illicit Discharge Reported to	

Comments:

No clear structure was visible





Statement of Certification: I certify screening was performed according to the SWMP and that the equipment used for this water quality sampling event was calibrated on the same day as the event.

Signature:

2.B Used Oil Recycling

Recycled Oil

Recycled Oil

Part Number	Received Date	Receipt Quantity	Total Receipt Cost
Recycled Oil	2/03/2020	294.00	$0.00
Recycled Oil	5/08/2020	255.00	$0.00
Recycled Oil	5/08/2020	300.00	$0.00
Recycled Oil	5/08/2020	355.00	$0.00
Recycled Oil	5/08/2020	220.00	$77.00
Recycled Oil	8/18/2020	184.00	$0.00
Recycled Oil	1/04/2021	294.00	$76.44
Recycled Oil	4/15/2021	237.00	$45.03
Recycled Oil	10/14/2021	323.00	$0.00
Recycled Oil	1/18/2022	294.00	$0.00

2.C Citizen Complaint Program

Confidential Info such as name & address have been removed for privacy reasons.

CITY OF ANNISTON
P.O. Box 2168
Anniston, AL 36202

TELEPHONE (256) 231-7620
FAX (256) 231-7748

May 11, 2021

(Addressed removed for
Confidentiality)

Re: **Notice of Violation**

XXX Champaign Ave. Sewage Discharge

Dear Ms. XXX.

It has come to the City's attention that the violation for sewage discharging into the stormwater system, at the above address, was never corrected. A site visit on May 11, 2021 confirmed that the sewer service line clean out valve is still broke and discharging sewage into the street. The sewage discharge into the stormwater system constitutes a violation of Anniston City Code Sec 29 ½ 8.

If the sewer service line is not repaired by June 10, 2021 a penalty of $50-$500 per day per violation may be enforced in addition to all damages. Should you choose to appeal the penalties, you will be required to submit a written appeal to the City Clerk within fifteen (15) days of the penalty and/or damage assessment. Upon receipt of an appeal, the City Council shall hold a public hearing within thirty (30) days, preceded by a public notice in a local newspaper. Any penalties imposed by ADEM are separate and in addition to penalties enforced by the City of Anniston. This is the City's second attempt to reach out to you so that the violation may be corrected.

If you have any questions, please do not hesitate to contact me.

Branton Cole
Engineering Department
michael.cole@annistonal.gov

MS4 COMPLIANCE INSPECTION REPORT

Inspection Date (Month/Day/Year)	Entry Time	Exit Time	Inspection Type
August 24, 2021			☐ Routine ☑ Complaint ☐ Follow-up

Permittee Name:		Facility/Site Name: 4442 Greenbrier Dear Rd. PPIN: 14964
Mailing Address:		Facility Street Address or Location Description: Anniston, AL
Responsible Official:	Title:	
Business Phone:	Email:	
Current site activity: None at time of inspection		Receiving Water:
		Weather conditions: Sunny, 75°F

VIOLATIONS: (list below) ☑ Yes ☐ No

BMPs that are installed, i.e. diversion berm & silt fence, is poorly maintained and inadequate to keep sediment on site. The City has received several complaints of sediment leaving site.

Comments: Intall additional BMPs along the whole west side of the site. Preferably Type A or Type C silt fence.

Onsite Contact:	Date:	Inspector: Branton Cole	QCI: TG370
Signature:	Phone No.:	Inspector Signature: Branton Cole	Phone No.: 256-231-7620
Title:		Title: Eng. Aide	
Company:		Company: C.O.A.	

Storm Water/Illegal Dumping | Report Portal

Below, citizens report any issues they are having with their Storm Water Drains; this is to include such things as: pollution concerns or drain blockage. You may also report any illegal dumping of materials you are concerned about:

Name *

First

Last

Address *

Street Address

City

ZIP Code

Email *

Description of Storm Water Issue/Illegal Dumping Concern *

0 of 215 max characters

Image Upload (Optional)

Choose File No file chosen

Max. file size: 300 MB.

CAPTCHA

I'm not a robot

reCAPTCHA
Privacy - Terms

Anniston MS4

An **MS4 is a Municipal Separate Storm Sewer System**. An MS4 is a system of conveyances used to collect and convey stormwater and is owned by a public entity. Storm Sewer Systems carry water from roads, driveways, and parking lots to a local water body during a rain event.

The City of Anniston along with the Cities of Oxford, Jacksonville, and Calhoun County are collectively considered as an "urbanized area" and each entity must have a **MS4 Permit**. The urbanized area was designated by the United States Environmental Protection Agency (EPA) and the Alabama Department of Environmental Management (ADEM). Because we are an urbanized area, we are required to obtain a MS4 Permit that requires us to develop and maintain a Stormwater Management Program. The Stormwater Management Plan is a living document and the City of Anniston invites all of its residents to comment of the plan to improve its quality (contact our **Engineering Department** at 256-231-7620, Ext. 245.

Illicit Discharges

An illicit discharge is defined in Anniston municipal code (Sec29 ½. 8) as any discharge to the municipal separate storm sewer system that is not composed entirely of stormwater and not specifically exempted under. Please contact the engineering department if you suspect an illicit discharge connection to our storm sewer system at 256-231-7620, Ext. 245. You may also report illegal dumping into our storm drains through our **online report portal**.

Construction & Stormwater

Construction activities can often times be the cause of stormwater pollution. Two of the most common sources of stormwater pollution are erosion and sedimentation caused by failure to maintain adequate erosion and sediment controls at construction sites. Construction vehicles and heavy equipment can also track significant amounts of mud and sediment onto streets which can result in sedimentation in storm water.

Because construction activities can cause unnecessary water pollution, the City of Anniston requires certain projects to obtain a Land Disturbance Permit from the Engineering Department prior to beginning any construction activity.

2.D MS4 Outfall Map

2022 MS4 Outfalls
City of Anniston, AL

Outfall ID	Latitude	Longitude
A005	33.727967	-85.787178
A011	33.720856	-85.793352
A017	33.716351	-85.792063
A018	33.725534	-85.801681
A025	33.650685	-85.834017
A027	33.670536	-85.81634
A028	33.631485	-85.763767
A032	33.664778	-85.848993
A034	33.626949	-85.830093
A035	33.622312	-85.829913
A039	33.614162	-85.768552
A040	33.644599	-85.771713
A041	33.647452	-85.78693
A042	33.636686	-85.792824
A044	33.633502	-85.798928
A045	33.629492	-85.799702
A046	33.619128	-85.807806
A047	33.621056	-85.80806
A054	33.638278	-85.828281
A056	33.630486	-85.831211
A060	33.640122	-85.788296
A062	33.61921	-85.803582
A072	33.629149	-85.761842
A073	33.679556	-85.843014
A074	33.678541	-85.84298
A075	33.617839	-85.805601
A078	33.63193	-85.764795
A201	33.725189	-85.800178
A202	33.727586	-85.787814
A203	33.717956	-85.793192
A204	33.71824	-85.793415
A205	33.716979	-85.792534
A206	33.715965	-85.791658
A207	33.715748	-85.791247
A208	33.71272	-85.789468
A209	33.713371	-85.788887
A210	33.712729	-85.78936
A211	33.717313	-85.792713
A212	33.629674	-85.785205
A213	33.725037	-85.800026
A214	33.724965	-85.800061

MS4 Outfalls
Municipal Ponds
Streams
Urbanized Area
Anniston

1 inch = 3,000 feet
Miles
0 0.25 0.5 0.75 1

GMC

2.E Illicit Discharge Enforcement

2.F Illicit Discharge Regulations Review

2.G IDDE Training

Meeting Agenda - City of Anniston
SWMP Update and Review
Location: City Hall
October 7, 2021
1:00 PM – 2:00 PM

1. NPDES MS4 Program Overview
    - Key Dates/Info
        - ALR040050 re-issued September 16, 2021
        - NPDES 5-year Permit Cycle: Effective October 1, 2021-September 30, 2026
        - Current Reporting Period: April 1, 2021-March 31, 2022 (Year 1 of 5)
        - Annual Report: due by 5/31/22
    - Melanie Ratcliffe, new MS4 contact
      melanie.ratcliffe@adem.alabama.gov
      (334) 270-5616

2. Upcoming GMC Fieldwork – Scheduled for October
    - Pond Inspections (15)
        - City - 3
        - County - 2
        - Private - 10
    - Municipal Facility Inspections (9)
        - Schedule date
    - Dry Weather Screening
        - GIS has a total of 44 outfalls
        - Need to complete 9 this year (20%)
        - Source trace any outfalls found with flow

3. SWMPP Revisions
    - Submitted May 2019, revised May 2020
        - SWMPP – revision due within 6-months of permit re-issuance (by March 30, 2022)
        - Impaired Waters Plan – add new Choccolocco impaired segment (Pathogens-E.Coli)
        - IDDE Plan

4. NPDES BMPs and Responsibilities
    - Review SWMP BMPs/Responsible Parties
    - GMC Future Fieldwork
    - Annual Report Documentation Requirements

Meeting Agenda - City of Anniston
SWMP Program Review
Location: City Hall
February 10, 2022
9:00 PM – 11:00 AM

1. NPDES MS4 Program Overview
    a. Key Dates/Info
        - ALR040050 re-issued September 16, 2021
        - NPDES 5-year Permit Cycle: Effective October 1, 2021-September 30, 2026
        - Current Reporting Period: April 1, 2021-March 31, 2022 (Year 1 of 5)
        - Annual Report: due 5/31/22
        - Melanie Ratcliffe: melanie.ratcliffe@adem.alabama.gov / (334) 270-5616
    b. Proposal
    c. AEPACS

2. SWMPP Revisions (due 3/30/22)
    a. Impaired Waters Plan
        - Impaired Waters Plan – UT to Choccolocco Pathogens-E.Coli)
        - Review outfalls
    b. Outfall Inventory / IDDE Plan
        - Site plan / development review
        - Inventory update
    c. LID / green infrastructure
    d. SOPs
    e. Other program changes

3. GMC Fieldwork
    a. Fieldwork Summary
        - Pond Inspections
        - Municipal Facility Inspections
        - Outfalls / Dry Weather Screening

    b. Inspection results format
        - Prioritization
        - Work orders

4. 21-22 Annual Report
    - Outfall Map & Inventory
    - DWS Sheets
    - Matrix review
    - City follow up – municipal facilities / pond

GMC

City of Anniston
SWMP Program Review
Location: City of Anniston
February 10, 2022
9 – 11 am

NAME	TITLE / DEPARTMENT	EMAIL
Christina Dolan	Env. Sci. Asst / GMC	christina.dolan@gmcnetwork.com
Andrew King	GIS Specialist	andrew.king@gmcnetwork.com
Melissa Mehaffey	Env Manager / GMC	melissa.mehaffey@gmcnetwork.com
Branton Cole	Engineering / City of Anniston	bcole@annistonal.gov

City of Anniston
Municipal Storm Water
& Pollution Prevention

22 February 2022

Environmental Mission

Excel in environmental stewardship to ensure the welfare of all citizens and the community; To prevent or minimize any adverse impacts on human health or the environment due to human activity

Environmental Pillars

- Compliance – Ensure compliance with Federal and State of Alabama environmental laws, regulations, and the President's executive orders
- Pollution Prevention – reduce or eliminate potential pollutant exposures to storm water, replace hazardous materials with environmentally acceptable substances, and reusing or recycling materials whenever possible
- Conservation – Protect and enhance valuable national resources on land under City of Anniston stewardship
- Restoration – Identify areas contaminated by past practices and clean up in a manner fully protective of human health and the environment

Objectives

- Impart knowledge of NPDES MS4 requirements
- Improve storm water runoff quality
- Limit impacts of human activity on receiving waters
- Minimize short- and long-term impacts of manmade developments
- Integrate policies and practices with other operational activities
- Implement and sustain stormwater control measures
- Protect human health and preserve the environment

Environmental Impact

Environmental Impact

Environmental Impact

Environmental Impact

Environmental Impact

Environmental Impact

Protecting Yourself and the City of Anniston

- Use common sense
- Do not discard materials or wastes inappropriately
- Do not ignore leaks or spills
- Maintain equipment, specifically, storage containers, emergency response equipment, and tools
- Conduct planning, training, and updates as needed
- Conduct inspections as required
- Pay attention to detail
- Coordinate all activities with environmental impact
- Ask questions if unsure…do not make unilateral decisions with unknowns
- Work as a team

Clean Water Act (CWA)

Clean Water Act (CWA)

- Federal Water Pollution Control Act of 1948 – first legislation designed to protect waterways

- Clean Water Act of 1972 (FWPCA Amendments) – permitting of process wastewaters

- Clean Water Act of 1977 – elimination of toxic pollutants in process wastewaters

- Water Quality Act of 1987 – addition of stormwater permitting

Clean Water Act (CWA)

- Regulates pollutant discharge into waters of the U.S. through the National Pollutant Discharge Elimination System (NPDES)

- Establishes water quality and wastewater standards for pollutants

- Unlawful to discharge a pollutant from a point source into navigable waters without a permit

Stormwater Discharge

What is Stormwater?

Water from a rain or snow event which, if not absorbed into the ground or retained on the surface, will runoff and carry potential pollutants to named and unnamed tributaries, branches, creeks, streams, rivers, lakes, and oceans, thus degrading the water quality

Water Quality

The purity of the water impacts drinking water supplies, recreational usage, agricultural production, and sustainability of plants, wildlife, and fish. Water pollution leads to increased water treatment costs, reduction in food supplies, illness, and clarity, to name a few impacts

NPDES MS4

National Pollutant Discharge Elimination System (NPDES)

Municipal Separate Storm Sewer System (MS4)

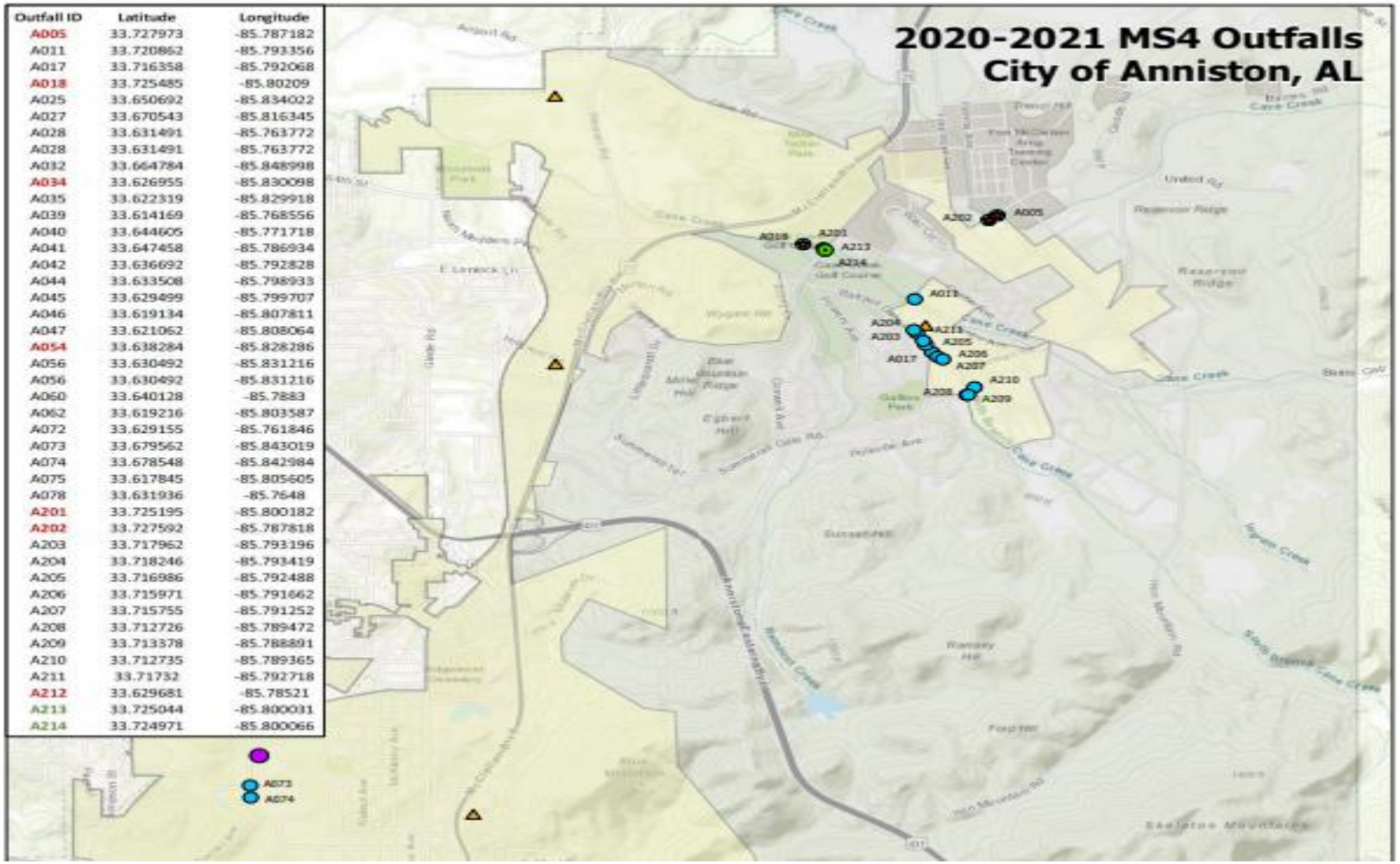
A conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, manmade channels, or storm drains) owned or operated by the United States, a State, city, town, county, district, association, or other public body…that discharges to waters of the United States or waters of the State that is designed or used for collecting or conveying stormwater…which is not a combined sewer, and which is not part of a Publicly Owned Treatment Works (POTW)…

NPDES MS4 Phase II Permit ALR040050

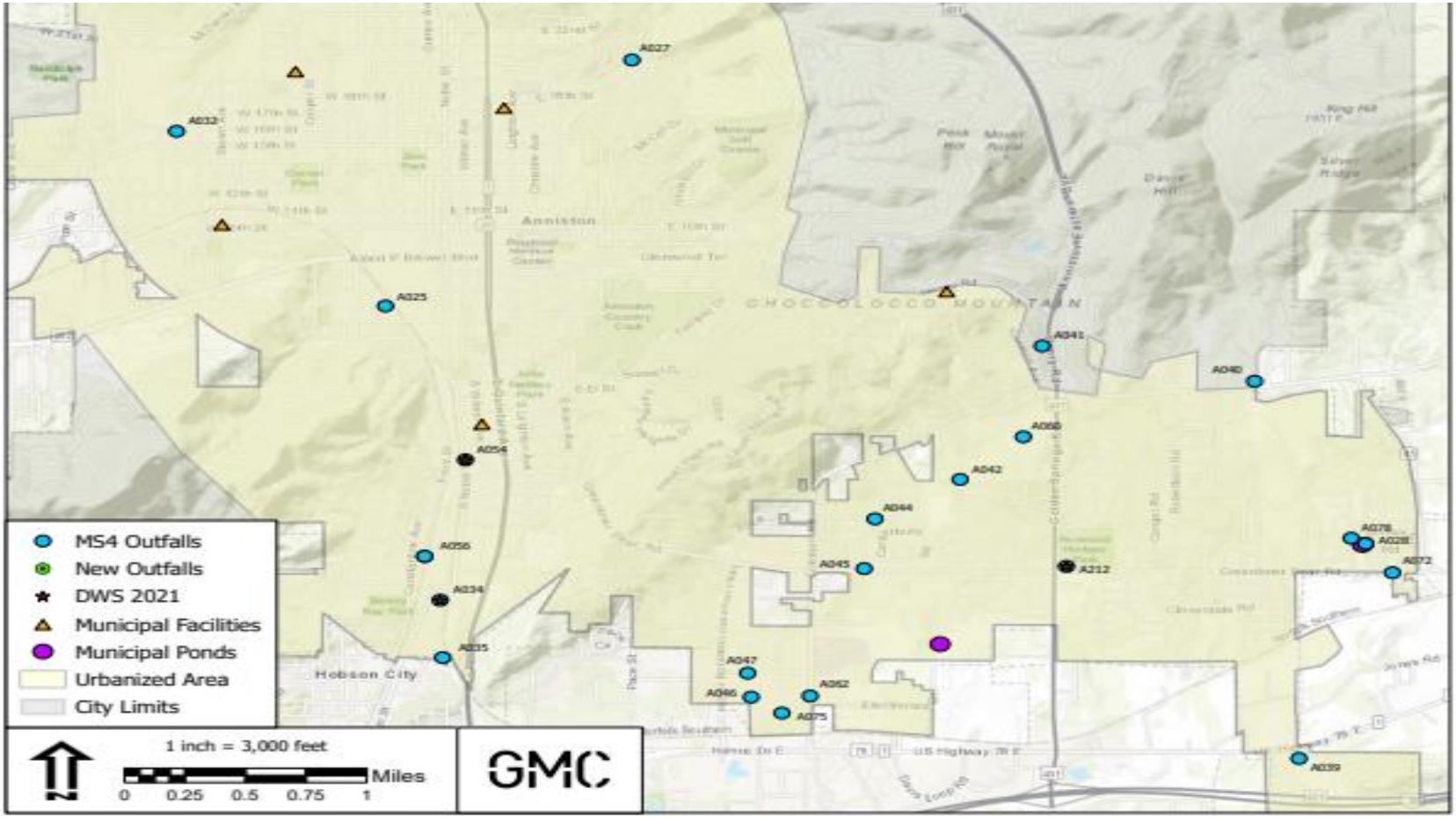
- Issued to the City of Anniston (Expires 30 September 2026)
- Stormwater from Urbanized Area of Anniston
- Focus on public education and participation, illegal effluent in the storm sewer system, and pollution prevention

City of Anniston (North) MS4 Outfalls

Outfall ID	Latitude	Longitude
A005	33.727973	-85.787182
A011	33.720862	-85.793356
A017	33.716358	-85.792068
A018	33.725485	-85.80209
A025	33.650692	-85.834022
A027	33.670543	-85.816345
A028	33.631491	-85.763772
A028	33.631491	-85.763772
A032	33.664784	-85.848998
A034	33.626955	-85.830098
A035	33.622319	-85.829918
A039	33.614169	-85.768556
A040	33.644605	-85.771718
A041	33.647458	-85.786934
A042	33.636692	-85.792828
A044	33.633508	-85.798933
A045	33.629499	-85.799707
A046	33.619134	-85.807811
A047	33.621062	-85.808064
A054	33.638284	-85.828286
A056	33.630492	-85.831216
A056	33.630492	-85.831216
A060	33.640128	-85.7883
A062	33.619216	-85.803587
A072	33.629155	-85.761846
A073	33.679562	-85.843019
A074	33.678548	-85.842984
A075	33.617845	-85.805605
A078	33.631936	-85.7648
A201	33.725195	-85.800182
A202	33.727592	-85.787818
A203	33.717962	-85.793196
A204	33.718246	-85.793419
A205	33.716986	-85.792488
A206	33.715971	-85.791662
A207	33.715755	-85.791252
A208	33.712726	-85.789472
A209	33.713378	-85.788891
A210	33.712735	-85.789365
A211	33.71732	-85.792718
A212	33.629681	-85.78521
A213	33.725044	-85.800031
A214	33.724971	-85.800066



City of Anniston (South) MS4 Outfalls



NPDES MS4 Phase II Permit Requirements

Develop a comprehensive Stormwater Management Plan (SWMP) to address five Minimum Control Measures (MCMs):

1. **Public Education & Involvement**
2. **Illicit Discharge Detection & Elimination (IDDE)**
3. **Construction Site Runoff Controls**
4. **Post-Construction Runoff Controls (PC)**
5. **Pollution Prevention/Good Housekeeping (PP/GH)**

MCM #1
Public Education & Involvement

1. **Public Service Announcement**
2. **Stormwater Webpage**
3. **Utility Bill Header**
4. **Earth Day Student Education**
5. **Citywide Cleanup Day**
6. **Public Information Booth with Educational Materials**
7. **Litter Reduction and Pickup**
8. **Public Input on SWP3 and Annual Report**

Storm Drain Maintenance

Rain Barrel


RAIN BARREL
What is a rain barrel?
A rain barrel collects and stores rainwater for you until you are ready to use it in your garden. It can save you money on your water and electric bills. It is also a good way to store water for dry periods.
Why?
The Forest Service promotes conservation and wise resource use. Conserving water is an important part of this effort.
How else can I promote conservation in my yard?
Composting food scraps and lawn clippings is an easy way to get beautiful black fertilizer for your lawn and garden...for free!
water flows in through gutter downspout
screen blocks bugs and debris
water is stored until you need it
spigot attaches to hose
raised base increases water pressure
09/09/2014 14:33

Rain Barrel

MCM #2
Illicit Discharge Detection & Elimination

1. **IDDE Plan/Dry Weather Screening**
2. **Used Oil Recycling**
3. **Citizen Complaint Program**
4. **MS4 Outfall Map**
5. **Illicit Discharge Ordinance Enforcement**
6. **Illicit Discharge Ordinance Review**
7. **IDDE Training**

MCM #3
Construction Site Runoff Controls

1. **Erosion and Sedimentation Controls Regulations**
2. **Qualified Credentialed Inspector Program**
3. **Construction Site E&S Control Inspections – Monthly using MS4 Compliance Inspection Report**
4. **Land Disturbance Permit E&S Control Plan Review and Approval**
5. **ADEM Notification & Enforcement**
6. **Enforcement Tracking Database**
7. **Construction Site Pollution Control**

Erosion Control

Erosion Control

Erosion Control

Erosion & Sedimentation

- Erosion & Sedimentation is the most prolific pollutant in storm water runoff
- Soil erosion is a natural geomorphic process that can be accelerated under improper land management
- Runoff is the most important direct driver of severe soil erosion. About 5.3 million hectares (13.25 million acres) of top soil is displaced every year just through water erosion

Erosion & Sedimentation

- Erosion is associated with loss of soil nutrients leading to reduced crop yields, decrease in stream capacity, and siltation of reservoirs. Additionally, agricultural nutrients and chemicals transported with soil particles have significant impacts on water quality.
- The best means of reducing soil erosion is by adopting practices such as recycling crop residues, animal manures, and integrated turf and nutrient management.

MCM #4
Post-Construction Runoff Controls

1. **Stormwater Management Ordinance**
2. **Stormwater Design Manual**
3. **Stormwater Site Plan Reviews**
4. **Privately-Owned and City-Owned Structural BMP Inspection and Maintenance Program – Annually using the Annual Inspection Report for Stormwater Management Ponds**
5. **Green Infrastructure Ordinance Review**

MCM #5
Pollution Prevention/Good Housekeeping

1. **Municipal Facility Inventory and Inspections – Annually using the Storm Water Inspection Checklist**
2. **City Employee Training**
3. **De-Icing Program – Proper Storage of Road Materials such as Sand, Aggregate, and Road Salt**
4. **Street Sweeping**
5. **MS4 Maintenance – Right-of Way Maintenance and Leaf Removal**
6. **Identification of Aging Culverts and Drainage Structures Requiring Replacement**

Impaired Waters Monitoring

- Cane Creek is identified as an impaired waterway and is within the urbanized area of the City of Anniston

- Semiannual bacterial water quality sampling at two locations (Iron Mountain Road & Woodland Park) along Cane Creek

- Analytical results indicated high levels of E. coli in September 2020. Subsequent results from sampling in October and November 2020 indicated a significant reduction

General NPDES Stormwater Permit ALG140050

- Issued to the Anniston Metropolitan Airport (Expires 30 September 2022)
- Stormwater from Transportation and/or Warehouse Activities
- Focus is on potential impacts from aircraft maintenance and refueling

Stormwater Associated with Industrial Activity

- Stormwater that comes in contact with processes, raw materials, finished products, intermediates, storage areas, loading/unloading areas, haul routes, and waste treatment/disposal areas
- Industrial activity is identified by Standard Industrial Classification (SIC) Code/North American Industrial Classification System (NAICS) Code
- Does not include municipalities < 10,000 population, parking lots, retail/commercial businesses

Stormwater Discharge Regulatory Requirements

- General NPDES Permit
- Stormwater Pollution Prevention Plan (SWP3)/Best Management Practices (BMP) Plan
- Sampling/Analytical Results/Discharge Monitoring Reports (DMR)
- Record of Site Inspection
- Stormwater Pollution Prevention Training Record

General NPDES Permit

- Typically covers discharges of stormwater and some process wastewaters (cooling tower/boiler blowdown, wash waters, etc.)

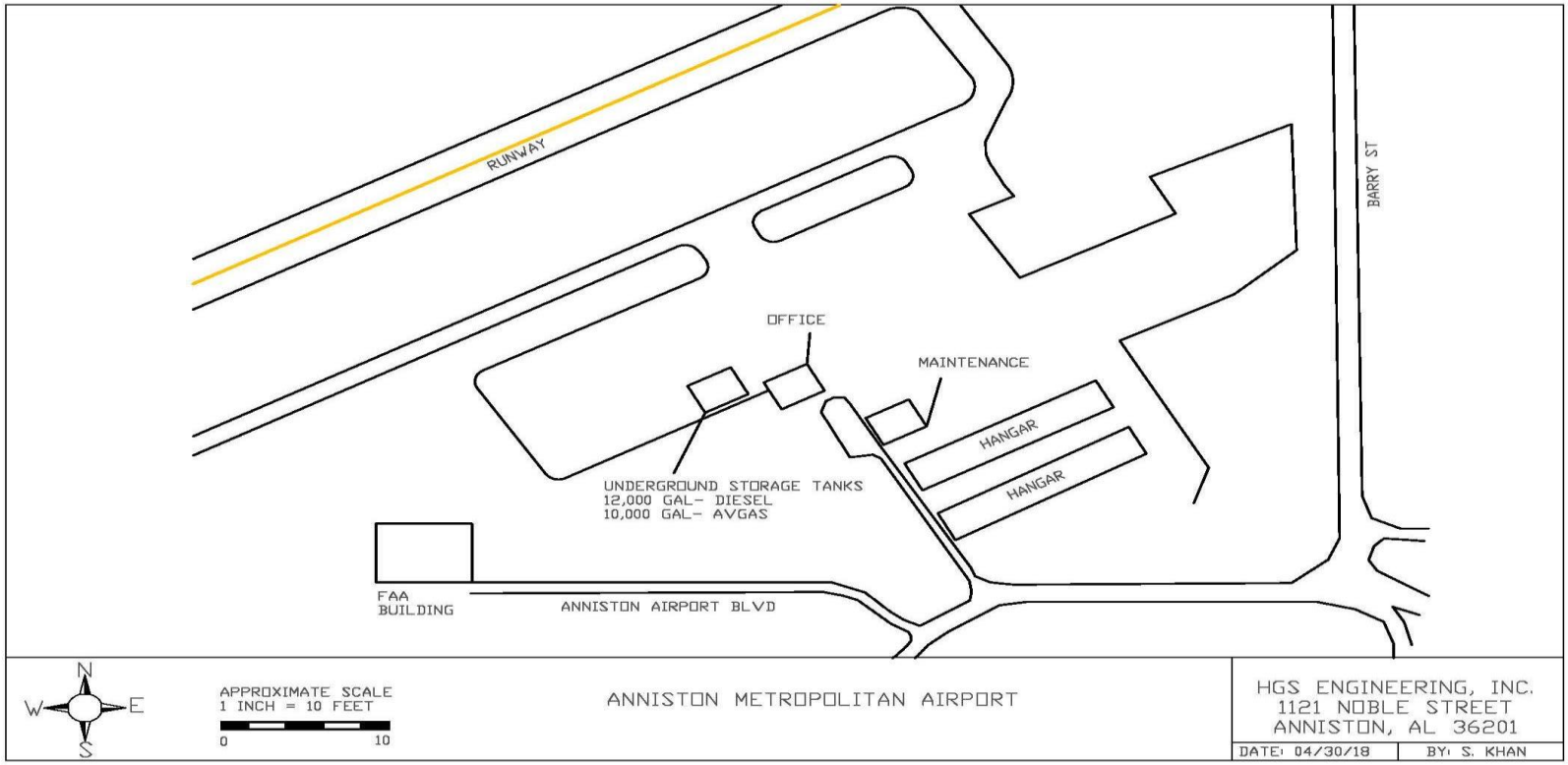
- Requires filing of a Notice of Intent for Permit Coverage and fee

- Permit is valid for five years from issuance date; may be less if permit is obtained within the current five-year window

Best Management Practices (BMP) Plan

- Identifies controls implemented, or pending implementation, to prevent pollutant discharge in stormwater
- Designates a Pollution Prevention Team
- Implements an Inspection Program
- Includes site diagrams of outfalls and stormwater flows
- Signed by a City Official

Anniston Metropolitan Airport
Site Diagram



Sampling/Analytical Results/Discharge Monitoring Report (DMR)

- Must maintain DMRs for the past three years
- Must maintain laboratory results of storm water tests for the past three years
- Must maintain completed chain-of-custody for each sampling event
- Must maintain written record of pH, Flow, and Temperature (if required)
- Must record rainfall amount for each sampling event

Inspections

- Used to verify sustained implementation of best management practices/pollution prevention measures
- Conducted and documented twice weekly
- Signed by the person performing the inspection
- Inspections only required on workdays
- Records maintained and readily accessible for the past three years

NPDES Training

- Required for any personnel with responsibilities to implement permit requirements and/or the Storm Water Pollution Prevention Plan
- Training must be conducted annually
- Training must address current and future pollution prevention measures
- Training records must be retained for the past three years

Pollution Prevention

- Pollution Prevention Act of 1990 - “That pollution should be prevented or reduced at the source whenever feasible...”

- Eliminate and/or reduce waste at its source; waste minimization; source reduction

- Order of precedence for waste: Prevention, Recycling, Treatment, Disposal

Pollution Prevention Measures

- Proper hazardous materials handling and storage
- Prompt cleanup of chemical or petroleum spills or leaks
- Non-chemical control of pests and invasive vegetation
- Proper recycling or disposal of unwanted chemical compounds, nonoperational appliances and equipment, household waste, yard debris, animal matter, and construction and demolition debris
- Use nontoxic, biodegradable, recycled, and recyclable products whenever possible
- Use/consume chemical products fully for their intended use
- Good Housekeeping

Recycling

- Reduce, Reuse, Recycle
- The objective of recycling is to prevent pollution, reduce waste, recover usable materials, and conserve natural resources
- Provides a financial return as well
- The goal is to divert material destined for incineration or landfill disposal
- Participate in local recycling programs and activities
- Identify local establishments for recycling opportunities

Recycling


Control
(No Transformation Information)
Please
Recycle


Product Transformation
(Same Product)
Give recyclables
a new life


Product Transformation
(Different Product)
Give recyclables a
new life

Opportunities

- USED OIL
- USED COOKING OIL
- SOLVENTS
- FLUORESCENT BULBS
- CARDBOARD
- WHITE PAPER
- ALUMINUM CANS
- MATTRESSES
- PALLETS

- PLASTICS
- GLASS
- NEWSPAPERS
- RUBBER
- COPPER WIRE
- METAL SCRAP
- SCRAP WOOD
- COMPOSTING

Spills & Leaks

Spills & Leaks

Spill Response

- Sound alarm and clear the area
- Notify immediate supervisor
- Don appropriate PPE
- Reference the Safety Data Sheet as needed
- If safe to do so, extinguish any source of ignition
- If safe to do so, stop the source of the release
- Contain the spill
- Cleanup the spill from the outer edges inward
- Containerize materials from the spill and cleanup
- Restock expended and spilled materials
- Initiate spill notification and reporting procedures

Municipal Storm Water

- Questions?
- Comments

HGS Engineering, Inc.
1121 Noble Street
Anniston, AL 36201
Phone: 256-236-1848 • Fax: 256-236-2979
www.hgsengineeringinc.com
ENGINEERING AND PROFESSIONAL SERVICES

22 February 2022

Mr. Branton Cole
City Engineer
City of Anniston
P.O. Box 2168
Anniston, Alabama 36202-2168

RE: Annual NPDES Storm Water Training

Dear Mr. Cole:

As you know, HGS prepared and conducted the Annual National Pollutant Discharge Elimination System (NPDES) Storm Water training to meet the training requirements of the Municipal Separate Storm Sewer System (MS4) Permit #ALR040050 and the General NPDES Storm Water Permit #ALG140050 for the Anniston Metropolitan Airport. Training was conducted from 0900-1030 hrs on 22 February 2022 at the Anniston Metropolitan Airport Terminal's conference room. Eight (8) City of Anniston employees were present (attendance roster attached).

Topics covered in the class included a historical review of the NPDES program, storm water defined, MS4 compliance through implementation of Minimum Control Measures (MCM), effects of erosion/sedimentation, industrial general storm water permit review, pollution prevention, recycling, and spill response. A short video entitled, "Stormwater Runoff: I Can Make A Difference", was also shown.

HGS appreciates the opportunity to provide training for your personnel. Should you have any questions or comments, please do not hesitate to call.

Sincerely,

Bruce R. Tucker, CHMM
Senior Project Manager

ANNUAL STORM WATER REFRESHER TRAINING
CITY OF ANNISTON, ALABAMA
ATTENDANCE ROSTER

CLASS TITLE: Annual Storm Water Refresher Training

CLASS DATE: 22 February 2022 LOCATION: Anniston Metropolitan Airport

PRINT NAME	SIGNATURE	JOB TITLE/POSITION	DEPARTMENT
Dwight Pembrook Jr		Master Mechanic	Garage
Bruce Barrow		Street Superintendent	P.W.
Mark Wilson		Senior Engineering A.de	Engineering
Alan Hughes		Buildings Superintendent	Public Works
Jacob Gann		Street Foreman	Public works
Branton Cole		Engineering	Public Works
Jimmy Duncan		Tree Dept	Public works
DAVid Rollins		Litter Foreman	Public Works

Emergency Management Institute

FEMA

This is to certify that

Michael B Cole

successfully completed

Managing Floodplain Development through the NFIP
Montgomery, Alabama

2.6 IACET CEU

February 28 - March 3, 2022

ACCREDITED IACET PROVIDER

Superintendent
Emergency Management Institute

NPDES TRAINING INSTITUTE

NPDES Training Institute
"Training That Helps It All Make Sense!"

Certificate of Completion

Is Hereby Granted to:

Michael Cole

On this date:

August 19, 2021

For Successful Completion of:

MS4 Stormwater Inspector

Instructor

T. Luke Owen, P.G.

4

Professional Development Hours

(678) 469-5120

www.NPDESTraining.com

ADEM
Alabama Department of Environmental Management

QCI Training Program

thompson ENGINEERING

Certificate of Completion

is hereby granted to:

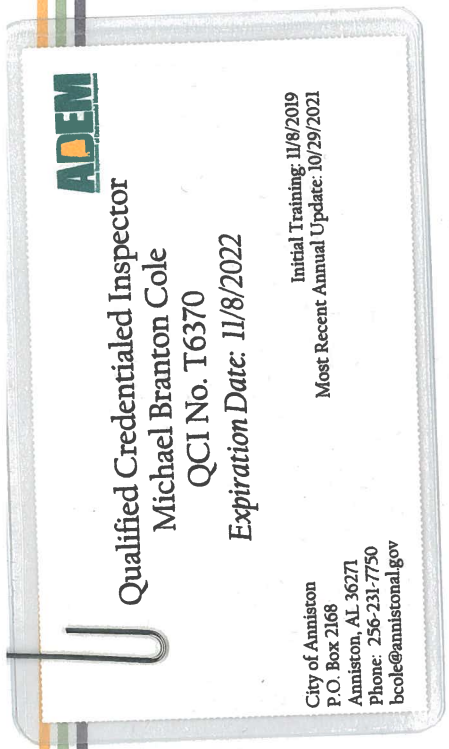
Michael Branton Cole

City of Anniston

for satisfactory completion of

Online Refresher Training

QCI No. T6370
Expires 11/8/2022



This certificate confers four (4.0) professional development hour (PDH) equivalents to students who require credits for licenses or certifications.
Such PDHs are subject to the qualifying requirements of the licensing or certifying organization.

MCM #3 – Construction Site Stormwater Runoff Control

3.A/3.H E&S Control Regulations

3.B QCI Program

3.C E&S Inspections

3.D ESCP Review

3.E ADEM Notification

3.F_ 3.G Enforcement & Enforcement Tracking Database

3.H Construction Site Pollution Control

MCM #4 – Post Construction Runoff Standards in New Development/Redevelopment

4.A Stormwater Management Ordinance

4.B Stormwater Design Manual

4.C Site Plan Review

4.D Private Pond Inspections and Maintenance

Annual Inspection Report for

Stormwater Management Ponds

Location: Calhoun County EDC 1 (County)

Date: 10/26/21 Inspector: Melissa Mehaffey

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	X			
Spillway		X		blocked by dead grass / veg
Outfall	~~X~~		NA	~~veg noted~~
Other:				
Water Quality				
Turbidity			NA	
Floating Debris			NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:			NA	
General Site Conditions				
Proper Maintenance Access	X		NA	
Other:			NA	
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:			NA	

Actions Required: clear veg, veg noted @ inlet

Annual Inspection Report for

Stormwater Management Ponds

Location: Calhoun County EDC 2 (County)

Date: 10/26/21 Inspector: Melissa Mehaffey

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	X			
Spillway	X			
Outfall	X			cat tails blocking parts of outfall
Other:				
Water Quality				
Turbidity	X			
Floating Debris	X		NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	X			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required: clean veg at inlet/culvert

Annual Inspection Report for

Stormwater Management Ponds

Location: MDA (private)

Date: 10/26/21 Inspector: Melissa Mehaffey

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	X			
Spillway	X			tree next to headwall
Outfall	X			
Other:				
Water Quality				
Turbidity	X			
Floating Debris	X			minor trash noted
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				algae growth; high density SAV in pond
General Site Conditions				
Proper Maintenance Access	X			see noted below
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required: high density cat tails heading SW; fish in pond; erosion control mat exposed throughout linear drainage

Annual Inspection Report for

Stormwater Management Ponds

Location: Lowes

Date: 10/26/21 Inspector: Melissa Mehaffey

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization				
Spillway		X		large rip rap blocking ; veg around rip rap
Outfall				
Other:				
Water Quality				
Turbidity				
Floating Debris				
Submerged/semi-submerged debris				
Oil Sheen/Surface Scum				
Other:				
General Site Conditions				
Proper Maintenance Access	✓			
Other:				
Structures				
Pumps				
Aerators				
Valves				
Water Treatment Structures				
Other:				

Actions Required: inlet blocked by debris / veg

Annual Inspection Report for

Stormwater Management Ponds

Location: Lowes 2 ?

Date: 10-26-21 Inspector: _____

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	X			
Spillway	X			
Outfall		X		heavy veg
Other:				
Water Quality				
Turbidity			NA	
Floating Debris			NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	X			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required: veg growing at inlet; pawtial veg cleared at low point

Annual Inspection Report for

Stormwater Management Ponds

Location: New Flyer

Date: 11/8/21 Inspector: MM / AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization		X		west side needs to be stabilized
Spillway			NA	
Outfall	X			clear veg. and trash near fence
Other:				
Water Quality				
Turbidity			NA	
Floating Debris		X		trash from parking lot run off
Submerged/semi-submerged debris		X		
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	X			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required: stabilize bank on west side; clean trash general house keeping

Annual Inspection Report for

Stormwater Management Ponds

Location: CALHOUN COUNTY EDC #3

Date: 11/8/21 Inspector: MM & AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	X			covered in kudzu
Spillway		X		clear veg from rip rap ; top grate covered debris
Outfall	X			erosion noted
Other:				
Water Quality				
Turbidity		X		
Floating Debris	X			
Submerged/semi-submerged debris	X			minimal scum at outfall
Oil Sheen/Surface Scum	X			
Other:				
General Site Conditions				
Proper Maintenance Access	X			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required:

Annual Inspection Report for

Stormwater Management Ponds

Location: FORT McCLELLAN CREDIT UNION (PRIVATE)

Date: 11/8/21 Inspector: MM + AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	✓			
Spillway	✓			
Outfall			✓	-
Other:				
Water Quality				
Turbidity			NA	
Floating Debris			NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	✓			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:			NA	

Actions Required:

Annual Inspection Report for

Stormwater Management Ponds

Location: GOLDEN SPRINGS SHOPPING CENTER (PRIVATE)

Date: 11/8/21 Inspector: MM + AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	X			
Spillway	●		NA	
Outfall	X			remove rocks / grass from inlet grate
Other:				
Water Quality				
Turbidity			NA	
Floating Debris			NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	X			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required: remove dead grass from inlet grate

Annual Inspection Report for

Stormwater Management Ponds

Location: BURGER KING

Date: 11/8/21 Inspector: MM + AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization				
Spillway				
Outfall				
Other:				
Water Quality				
Turbidity				
Floating Debris				
Submerged/semi-submerged debris				
Oil Sheen/Surface Scum				
Other:				
General Site Conditions				
Proper Maintenance Access				
Other:				
Structures				
Pumps				
Aerators				
Valves				
Water Treatment Structures				
Other:				

Actions Required:

Annual Inspection Report for

Stormwater Management Ponds

Location: ANNISTON HEALTH & REHAB #1 (PRIVATE)

Date: 11/8/21 Inspector: MM & AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	✓			
Spillway	✓			
Outfall	✓			
Other:				
Water Quality				
Turbidity			NA	
Floating Debris			NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	✓			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required:

Annual Inspection Report for

Stormwater Management Ponds

Location: ANNISTON HEALTH AND REHAB #2 (PRIVATE)

Date: 11/8/21 Inspector: MM + AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	✓			
Spillway	✓			
Outfall	✓			
Other:				
Water Quality				
Turbidity			NA	
Floating Debris			NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	✓			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required:

Annual Inspection Report for

Stormwater Management Ponds

Location: ANNISTON HEALTH AND REHAB #3 (PRIVATE)

Date: 11/8/21 Inspector: MM + AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	✓			
Spillway	✓			
Outfall	✓			
Other:				
Water Quality				
Turbidity			NA	
Floating Debris			NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	✓			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required:

Annual Inspection Report for

Stormwater Management Ponds

Location: VICTORY HEADQUARTERS (PRIVATE)

Date: 11/8/21 Inspector: MM/AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	✓			
Spillway			NA	
Outfall	✓			
Other:				
Water Quality				
Turbidity			NA	
Floating Debris			NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	✓			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required:

Annual Inspection Report for

Stormwater Management Ponds

Location: GIBSON DENTAL

Date: 11/8/21 Inspector: MM & AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	✓			
Spillway	✓			
Outfall	✓			STARTING TO BECOME CLOGGED W/ VEG.
Other:				
Water Quality				
Turbidity			NA	
Floating Debris			NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	✓			
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required:

Annual Inspection Report for

Stormwater Management Ponds

Location: MARS HILL CHURCH (PRIVATE)

Date: 11/8/21 Inspector: MM / AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	✓			
Spillway			NA	
Outfall			NA	
Other:				
Water Quality				
Turbidity			NA	Sediment build up
Floating Debris			NA	
Submerged/semi-submerged debris			NA	
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access				
Other:				
Structures				
Pumps				
Aerators				
Valves				
Water Treatment Structures				
Other:				

Actions Required:

CITY OF ANNISTON
P.O. Box 2168
Anniston, AL 36202

PHONE (256) 231-7620
FAX (256) 231-7748

July 12, 2021

Mr. Don Hopper, Calhoun County Economic Development Council
1330 Quintard Avenue
Anniston, Alabama 36201

Re: **Detention Pond(s)**
190 Eglin Ave. & 968 Berman Rd.

Dear Mr. Hopper:

The City of Anniston recently had all detention ponds, city, county and privately owned, inspected. The inspection report stated the following deficiencies for the detention pond at the above addresses:

<u>190 Eglin Ave.</u>

1. Orifice or other opening at base of outlet structure may beed to be cleared of debris.
2. Minor erosion was visible around flared end section of outfall.
3. Minor vegetation growth within pond.

<u>968 Berman Rd.</u>

1. Interior contains minor vegetation and likely collected sediments reducing storage capacity.
2. Exterior ditch overgrown and blocking flow leading to increased storage in pond.

Please have the above issue corrected within thirty (30) days of the printed date on this letter. I ask that you contact me once all deficiencies have been corrected.

If you have any questions, please do not hesitate to contact me.

Branton Cole
Engineering Department
michael.cole@annistonal.gov

CITY OF ANNISTON
P.O. Box 2168
Anniston, AL 36202

PHONE (256) 231-7620
FAX (256) 231-7748

July 12, 2021

Mars Hill Missionary Baptist Church
1923 Noble Street
Anniston, Alabama 36201

Re: **Detention Pond**
1923 Noble Street

Dear Mars Hill Missionary Baptist Church:

The City of Anniston recently had all detention ponds, city, county and privately owned, inspected. The inspection report stated the following deficiencies for the detention pond at the above address:

1. Minor bank erosion in the northern pond, likely a result from parking lot runoff.

Please have the above issue corrected within thirty (30) days of the printed date on this letter. I ask that you contact me once all deficiencies have been corrected.

If you have any questions, please do not hesitate to contact me.

Branton Cole
Engineering Department
michael.cole@annistonal.gov

CITY OF ANNISTON
P.O. Box 2168
Anniston, AL 36202

PHONE (256) 231-7620
FAX (256) 231-7748

July 12, 2021

New Flyer of America, Inc.
106 National Drive
Anniston, Alabama 36207

Re: **Detention Pond**
106 National Drive

Dear New Flyer of America, Inc.:

The City of Anniston recently had all detention ponds, city, county and privately owned, inspected. The inspection report stated the following deficiencies for the detention pond at the above address:

1. Some trash (floatables) and debris were observed in pond, likely from adjacent parking lot.
2. Major erosion and rills were noted along the western bank.

Please have the above issues corrected within thirty (30) days of the printed date on this letter. I ask that you contact me once all deficiencies have been corrected.

If you have any questions, please do not hesitate to contact me.

Branton Cole
Engineering Department
michael.cole@annistonal.gov

4.E City Pond Inspections and Maintenance

Annual Inspection Report for

Stormwater Management Ponds

Location: Oakland Avenue (City)

Date: 10-26-21 Inspector: Melissa Mehaffey / Andrew King

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	X			
Spillway	X			light veg.
Outfall	X			potential erosion behind headwall
Other:				
Water Quality				
Turbidity			X	
Floating Debris	X			
Submerged/semi-submerged debris	X			minor debris in wetland area; tire, ball
Oil Sheen/Surface Scum	X			
Other:				
General Site Conditions				
Proper Maintenance Access	X			
Other:				
Structures				
Pumps			X	
Aerators			X	
Valves			X	
Water Treatment Structures			X	
Other:				

Actions Required: debris piles near gate

Annual Inspection Report for

Stormwater Management Ponds

Location: STILLWATER RD (CITY)

Date: 11/8/21 Inspector: Melissa Mehaffey / Andrew King

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization	✓			Erosion Gully at west side of pond
Spillway	✓			Sediment depositing at end of spillway
Outfall	✓			
Other:	✓			
Water Quality				
Turbidity	✓			Sediment deposition
Floating Debris	✓			
Submerged/semi-submerged debris	✓			
Oil Sheen/Surface Scum	✓			
Other:				
General Site Conditions				
Proper Maintenance Access	✓			
Other:				
Structures				
Pumps			N/A	
Aerators			N/A	
Valves			N/A	
Water Treatment Structures			N/A	
Other:			N/A	

Actions Required: Clear vegetation that is overgrown, clean sediment deposition

Annual Inspection Report for

Stormwater Management Ponds

Location: Commerce Blvd (City)

Date: 11/8/21 Inspector: MM + AK

Inspection Items:	Pass	Fail	N/A	Comments
Terrain/bank Components				
Bank Stabilization		X		south side of pond bank collapse
Spillway	X			rip rap needed on wetland side
Outfall			NA	
Other:				
Water Quality				
Turbidity	X			
Floating Debris	X			northwestern corner trash at low water
Submerged/semi-submerged debris	X			northwestern corner trash at low water
Oil Sheen/Surface Scum			NA	
Other:				
General Site Conditions				
Proper Maintenance Access	X			sink hole forming; see notes below
Other:				
Structures				
Pumps			NA	
Aerators			NA	
Valves			NA	
Water Treatment Structures			NA	
Other:				

Actions Required: sink hole under access road (grass)

4.F GI/LID Ordinance Review

CODE AND ORDINANCE WORKSHEET

About the Adobe Acrobat Form

Note: Acrobat Reader will not save the information entered into a form. Saving changes is only possible with a full version of Acrobat.

- The blue fields indicate that an answer is required.
- The gray fields are for notes and are not required, but highly recommended.
- The green fields will automatically summarize the points – no input is needed here.

To fill out a form:

1. Select the hand tool  .
2. Position the pointer inside a form field, and click. The I-beam pointer allows you to type text. If your pointer appears as a pointing finger, you can select an item from a list (i.e., YES or NO).
3. After entering text or making a selection, press Tab to accept the form field change and go to the next or previous field.
4. Once you have filled in the appropriate form fields, do both of the following:
   - Choose File > Export > Form Data to save the form data in a separate FDF file. Type a filename and click save.
   - Print the form so that you have a hard copy for your records.

And Most Importantly…
Send CWP a copy! Let us know how you did!

The Code and Ordinance Worksheet allows an in-depth review of the standards, ordinances, and codes (i.e., the development rules) that shape how development occurs in your community. You are guided through a systematic comparison of your local development rules against the model development principles. Institutional frameworks, regulatory structures and incentive programs are included in this review. The worksheet consists of a series of questions that correspond to each of the model development principles. Points are assigned based on how well the current development rules agree with the site planning benchmarks derived from the model development principles.

The worksheet is intended to guide you through the first two steps of a local site planning roundtable.

Step 1: Find out what the Development Rules are in your community.

Step 2: See how your rules stack up to the Model Development Principles.

The homework done in these first two steps helps to identify which development rules are potential candidates for change.

PREPARING TO COMPLETE THE CODE AND ORDINANCE WORKSHEET

Two tasks need to be performed before you begin in the worksheet. First, you must identify all the development rules that apply in your community. Second, you must identify the local, state, and federal authorities that actually administer or enforce the development rules within your community. Both tasks require a large investment of time. The development process is usually shaped by a complex labyrinth of regulations, criteria, and authorities. A team approach may be helpful. You may wish to enlist the help of a local plan reviewer, land planner, land use attorney, or civil engineer. Their real-world experience with the development process is often very useful in completing the worksheet.

Identify the Development Rules

Gather the key documents that contain the development rules in your community. A list of potential documents to look for is provided in Table 1. Keep in mind that the information you may want on a particular development rule is not always found in code or regulation, and maybe hidden in supporting design manuals, review checklists, guidance document or construction specifications. In most cases, this will require an extensive search. Few communities include all of their rules in a single document. Be prepared to contact state and federal, as well as local agencies to obtain copies of the needed documents.

Table 1: Key Local Documents that will be Needed to Complete the COW
Zoning Ordinance
Subdivision Codes
Street Standards or Road Design Manual
Parking Requirements
Building and Fire Regulations/Standards
Stormwater Management or Drainage Criteria
Buffer or Floodplain Regulations
Environmental Regulations
Tree Protection or Landscaping Ordinance
Erosion and Sediment Control Ordinances
Public Fire Defense Masterplans
Grading Ordinance

Identify Development Authorities

Once the development rules are located, it is relatively easy to determine which local agencies or authorities are actually responsible for administering and enforcing the rules. Completing this step will provide you with a better understanding of the intricacies of the development review process and helps identify key members of a future local roundtable. Table 2 provides a simple framework for identifying the agencies that influence development in your community. As you will see, space is provided not only for local agencies, but for state and federal agencies as well. In some cases, state and federal agencies may also exercise some authority over the local development process (e.g., wetlands, some road design, and stormwater).

USING THE WORKSHEET: HOW DO YOUR RULES STACK UP TO THE MODEL DEVELOPMENT PRINCIPLES?

Completing the Worksheet

Once you have located the documents that outline your development rules and identified the authorities responsible for development in your community, you are ready for the next step. You can now use the worksheet to compare your development rules to the model development principles. The worksheet is presented at the end of this chapter. The worksheet presents seventy-seven site planning benchmarks. The benchmarks are posed as questions. Each benchmark focuses on a specific site design practice, such as the minimum diameter of cul-de-sacs, the minimum width of streets, or the minimum parking ratio for a certain land use. You should refer to the codes, ordinances, and plans identified in the first step to determine the appropriate development rule. The questions require either a yes or no response or specific numeric criteria. If your development rule agrees with the site planning benchmark, you are awarded points.

Calculating Your Score

A place is provided on each page of the worksheet to keep track of your running score. In addition, the worksheet is subdivided into three categories:

- Residential Streets and Parking Lots (Principles No. 1 - 10)
- Lot Development (Principles No. 11 - 16)
- Conservation of Natural Areas (Principles No. 17 - 22).

For each category, you are asked to subtotal your score. This "**Time to Assess**" allows you to consider which development rules are most in line with the site planning benchmarks and what rules are potential candidates for change.

The total number of points possible for all of the site planning benchmarks is 100. Your overall score provides a general indication of your community's ability to support environmentally sensitive development. As a general rule, if your overall score is lower than 80, then it may be advisable to systematically reform your local development rules. A score sheet is provided at end of the Code and Ordinance Worksheet to assist you in determining where your community's score places in respect to the Model Development Principles. Once you have completed the worksheet, go back and review your responses. Determine if there are specific areas that need improvement (e.g., development rules that govern road design) or if your development rules are generally pretty good. This review is key to implementation of better development: assessment of your current development rules and identification of impediments to innovative site design. This review also directly leads into the next step: a site planning roundtable process conducted at the local government level. The primary tasks of a local roundtable are to systematically review existing development rules and then determine if changes can or should be made. By providing a much-needed framework for overcoming barriers to better development, the site planning roundtable can serve as an important tool for local change.

Table 2: Local, State, and Federal Authorities Responsible for Development in Your Community				
Development Responsibility		**State/Federal**	**County**	**Town**
Sets road standards	Agency:			
	Contact Name:			
	Phone No.:			
Review/approves subdivision plans	Agency:			
	Contact Name:			
	Phone No.:			
Establishes zoning ordinances	Agency:			
	Contact Name:			
	Phone No.:			
Establishes subdivision ordinances	Agency:			
	Contact Name:			
	Phone No.:			
Reviews/establishes stormwater management or drainage criteria	Agency:			
	Contact Name:			
	Phone No.:			
Provides fire protection and fire protection code enforcement	Agency:			
	Contact Name:			
	Phone No.:			
Oversees buffer ordinance	Agency:			
	Contact Name:			
	Phone No.:			
Oversees wetland protection	Agency:			
	Contact Name:			
	Phone No.:			
Establishes grading requirements or oversees erosion and sediment control program	Agency:			
	Contact Name:			
	Phone No.:			
Reviews/approves septic systems	Agency:			
	Contact Name:			
	Phone No.:			
Review/approves utility plans (e.g., water and sewer)	Agency:			
	Contact Name:			
	Phone No.:			
Reviews/approves forest conservation/ tree protection plans	Agency:			
	Contact Name:			
	Phone No.:			

Development Feature	*Your Local Criteria*

1. Street Width

What is the minimum pavement width allowed for streets in low density residential developments that have less than 500 daily trips (ADT)? 22 feet

*If your answer is between **18-22 feet**, give yourself **4** points • •* 4

At higher densities are parking lanes allowed to also serve as traffic lanes (i.e., queuing streets)? NO

*If your answer is **YES**, give yourself **3** points • •* 0

Notes on Street Width (include source documentation such as name of document, section and page #):

The Zoning Ordinance and Development Standards are not in agreements.

2. Street Length

Do street standards promote the most efficient street layouts that reduce overall street length? YES

*If your answer is **YES**, give yourself **1** point • •* 1

Notes on Street Length (include source documentation such as name of document, section and page #):

Cul-De-Sacs are not allowed per the Zoning Ordinance unless a viable alternative does not exist.

3. Right-of-Way Width

What is the minimum right of way (ROW) width for a residential street? 50 feet

*If your answer is **less than 45 feet**, give yourself **3** points • •* 0

Does the code allow utilities to be placed under the paved section of the ROW? YES

*If your answer is **YES**, give yourself **1** point • •* 1

Notes on ROW Width (include source documentation such as name of document, section and page #):

Development standards and Zoning Ordinance are not in agreement.

4. Cul-de-Sacs

What is the minimum radius allowed for cul-de-sacs? 40 feet

*If your answer is **less than 35 feet**, give yourself **3** points • •*

*If your answer is **36 feet to 45 feet**, give yourself **1** point • •* 1

Can a landscaped island be created within the cul-de-sac? YES

*If your answer is **YES**, give yourself **1** point • •* 1

Are alternative turnarounds such as “hammerheads” allowed on short streets in low density residential developments? YES

*If your answer is **YES**, give yourself **1** point • •* 1

Notes on Cul-de-Sacs (include source documentation such as name of document, section and page #):

Cul-de-Sacs are not allowed unless no viable alternative exists.

Code and Ordinance Worksheet *Subtotal Page 5* **9**

Development Feature	*Your Local Criteria*

5. Vegetated Open Channels

Are curb and gutters required for most residential street sections?	YES
*If your answer is **NO**, give yourself **2** points • •*	0
Are there established design criteria for swales that can provide stormwater quality treatment (i.e., dry swales, biofilters, or grass swales)?	YES
*If your answer is **YES**, give yourself **2** points • •*	2

Notes on Vegetated Open Channel (include source documentation such as name of document, section and page #):

The Subdivision Standards require curb and gutter for major subdivisions.

6. Parking Ratios

What is the minimum parking ratio for a professional office building (per 1000 ft^2 of gross floor area)?	3.3 spaces
*If your answer is **less than 3.0 spaces**, give yourself **1** point • •*	0
What is the minimum required parking ratio for shopping centers (per 1,000 ft^2 gross floor area)?	3.3 spaces
*If your answer is **4.5 spaces or less**, give yourself **1** point • •*	1
What is the minimum required parking ratio for single family homes (per home)?	2.0 spaces
*If your answer is **less than or equal to 2.0 spaces**, give yourself **1** point • •*	1
Are your parking requirements set as maximum or median (rather than minimum) requirements?	NO
*If your answer is **YES**, give yourself **2** points • •*	

Notes on Parking Ratios (include source documentation such as name of document, section and page #):

There are some zonig districts that do not have parking minimums.

7. Parking Codes

Is the use of shared parking arrangements promoted?	YES
*If your answer is **YES**, give yourself **1** point • •*	1
Are model shared parking agreements provided?	NO
*If your answer is **YES**, give yourself **1** point • •*	0
Are parking ratios reduced if shared parking arrangements are in place?	YES
*If your answer is **YES**, give yourself **1** point • •*	1
If mass transit is provided nearby, is the parking ratio reduced?	NO
*If your answer is **YES**, give yourself **1** point • •*	0

Notes on Parking Codes (include source documentation such as name of document, section and page #):

Code and Ordinance Worksheet *Subtotal Page 6* **6**

Development Feature	*Your Local Criteria*

8. Parking Lots

What is the minimum stall width for a standard parking space? [ ] feet

*If your answer is **9 feet or less**, give yourself **1** point • •* [ ]

What is the minimum stall length for a standard parking space? [ ] feet

*If your answer is **18 feet or less**, give yourself **1** point • •* [ ]

Are at least 30% of the spaces at larger commercial parking lots required to have smaller dimensions for compact cars? YES

*If your answer is **YES**, give yourself **1** point • •* [ ]

Can pervious materials be used for spillover parking areas? YES

*If your answer is **YES**, give yourself **2** points • •* 2

Notes on Parking Lots (include source documentation such as name of document, section and page #):

Information on parking lot stall standards is not available.

9. Structured Parking

Are there any incentives to developers to provide parking within garages rather than surface parking lots? YES

*If your answer is **YES**, give yourself **1** point • •* 1

Notes on Structured Parking (include source documentation such as name of document, section and page #):

The City has a stormwater utility that charges for impervious area, providing an incentive to reduce the impervious footprint of parking, if feasible.

10. Parking Lot Runoff

Is a minimum percentage of a parking lot required to be landscaped? YES

*If your answer is **YES**, give yourself **2** points • •* 2

Is the use of bioretention islands and other stormwater practices within landscaped areas or setbacks allowed? YES

*If your answer is **YES**, give yourself **2** points • •* 2

Notes on Parking Lot Runoff (include source documentation such as name of document, section and page #):

Development Feature	*Your Local Criteria*

• • **Time to Assess:** Principles 1 - 10 focused on the codes, ordinances, and standards that determine the size, shape, and construction of parking lots, roadways, and driveways in the suburban landscape. There were a total of **40** points available for Principles 1 - 10. What was your total score?

Subtotal Page 5 [9] + Subtotal Page 6 [6] + Subtotal Page 7 [7] = **22**

Where were your codes and ordinances most in line with the principles? What codes and ordinances are potential impediments to better development?

11. Open Space Design

Are open space or cluster development designs allowed in the community?	YES
*If your answer is **YES**, give yourself **3** points • •*	3
*If your answer is **NO**, skip to question No. 12*	
Is land conservation or impervious cover reduction a major goal or objective of the open space design ordinance?	YES
*If your answer is **YES**, give yourself **1** point • •*	1
Are the submittal or review requirements for open space design greater than those for conventional development?	NO
*If your answer is **NO**, give yourself **1** point • •*	1
Is open space or cluster design a by-right form of development?	NO
*If your answer is **YES**, give yourself **1** point • •*	0
Are flexible site design criteria available for developers that utilize open space or cluster design options (e.g., setbacks, road widths, lot sizes)	NO
*If your answer is **YES**, give yourself **2** points • •*	0

Notes on Open Space Design (include source documentation such as name of document, section and page #):

The City's Zoning Ordinance doesn't appear to expressly prohibit Open Space design, but it also doesn't expressly allow it.

Development Feature	*Your Local Criteria*

12. Setbacks and Frontages

Are irregular lot shapes (e.g., pie-shaped, flag lots) allowed in the community?	NO
*If your answer is **YES**, give yourself **1** point • •*	0
What is the minimum requirement for front setbacks for a one half (½) acre residential lot?	20.0 feet
*If your answer is **20 feet or less**, give yourself **1** point • •*	1
What is the minimum requirement for rear setbacks for a one half (½) acre residential lot?	20.0 feet
*If your answer is **25 feet or less**, give yourself **1** point • •*	1
What is the minimum requirement for side setbacks for a one half (½) acre residential lot?	10.0 feet
*If your answer is **8 feet or less**, give yourself **1** points • •*	0
What is the minimum frontage distance for a one half (½) acre residential lot?	50.0 feet
*If your answer is **less than 80 feet**, give yourself **2** points • •*	2

Notes on Setback and Frontages (include source documentation such as name of document, section and page #):

Suburban Neighborhood 1 Standards were reviewed here. There is no 1/2 acre min zoning category.

13. Sidewalks

What is the minimum sidewalk width allowed in the community?	4.0 feet
*If your answer is **4 feet or less**, give yourself **2** points • •*	2
Are sidewalks always required on both sides of residential streets?	NO
*If your answer is **NO**, give yourself **2** points • •*	2
Are sidewalks generally sloped so they drain to the front yard rather than the street?	YES
*If your answer is **YES**, give yourself **1** point • •*	1
Can alternate pedestrian networks be substituted for sidewalks (e.g., trails through common areas)?	NO
*If your answer is **YES**, give yourself **1** point • •*	0

Notes on Sidewalks (include source documentation such as name of document, section and page #):

Based on a review of the Public Realm Requirements including in the Zoning Ordinance.

14. Driveways

What is the minimum driveway width specified in the community?	12.0 feet
*If your answer is **9 feet or less (one lane) or 18 feet (two lanes)**, give yourself **2** points • •*	2

Development Feature	Your Local Criteria
Can pervious materials be used for single family home driveways (e.g., grass, gravel, porous pavers, etc)?	YES
*If your answer is **YES**, give yourself **2** points • •*	2
Can a "two track" design be used at single family driveways?	YES
*If your answer is **YES**, give yourself **1** point • •*	1
Are shared driveways permitted in residential developments?	YES
*If your answer is **YES**, give yourself **1** point • •*	1

Notes on Driveways (include source documentation such as name of document, section and page #):

I could not find language in the Development standards, Subdivision Ordinance, or Zoning Ordinance that prohibited any of the items above, so th

15. Open Space Management

Skip to question 16 if open space, cluster, or conservation developments are not allowed in your community.

Does the community have enforceable requirements to establish associations that can effectively manage open space?	YES
*If your answer is **YES**, give yourself **2** points • •*	
Are open space areas required to be consolidated into larger units?	YES
*If your answer is **YES**, give yourself **1** point • •*	
Does a minimum percentage of open space have to be managed in a natural condition?	YES
*If your answer is **YES**, give yourself **1** point • •*	
Are allowable and unallowable uses for open space in residential developments defined?	YES
*If your answer is **YES**, give yourself **1** point • •*	
Can open space be managed by a third party using land trusts or conservation easements?	YES
*If your answer is **YES**, give yourself **1** point • •*	

Notes on Open Space Management (include source documentation such as name of document, section and page #):

16. Rooftop Runoff

Can rooftop runoff be discharged to yard areas?	YES
*If your answer is **YES**, give yourself **2** points • •*	2
Do current grading or drainage requirements allow for temporary ponding of stormwater on front yards or rooftops?	YES
*If your answer is **YES**, give yourself **2** points • •*	2

Notes on Rooftop Runoff (include source documentation such as name of document, section and page #):

• • **Time to Assess:** Principles 11 through 16 focused on the regulations which determine lot size, lot shape, housing density, and the overall design and appearance of our neighborhoods. There were a total of **36** points available for Principles 11 - 16. What was your total score?

Subtotal Page 8 [5] + Subtotal Page 9 [11] + Subtotal Page 10 [8] = **24**

Where were your codes and ordinances most in line with the principles? What codes and ordinances are potential impediments to better development?

17. Buffer Systems

Is there a stream buffer ordinance in the community?	YES
*If your answer is **YES**, give yourself **2** points • •*	2
If so, what is the minimum buffer width?	50.0 feet
*If your answer is **75 feet or more**, give yourself **1** point • •*	0
Is expansion of the buffer to include freshwater wetlands, steep slopes or the 100-year floodplain required?	YES
*If your answer is **YES**, give yourself **1** point • •*	1

Notes on Buffer Systems (include source documentation such as name of document, section and page #):

This is based on the Alabama Handbook referenced in the City's Stormwater Ordinance.

18. Buffer Maintenance

If you do not have stream buffer requirements in your community, skip to question No. 19

Does the stream buffer ordinance specify that at least part of the stream buffer be maintained with native vegetation?	YES
*If your answer is **YES**, give yourself **2** points • •*	2
Does the stream buffer ordinance outline allowable uses?	YES
*If your answer is **YES**, give yourself **1** point*	1

Development Feature	Your Local Criteria
Does the ordinance specify enforcement and education mechanisms?	NO
*If your answer is **YES**, give yourself **1** point • •*	0

Notes on Buffer Systems (include source documentation such as name of document, section and page #):

19. Clearing and Grading

Is there any ordinance that requires or encourages the preservation of natural vegetation at residential development sites?	YES
*If your answer is **YES**, give yourself **2** points • •*	2
Do reserve septic field areas need to be cleared of trees at the time of development?	NO
*If your answer is **NO**, give yourself **1** point • •*	1

Notes on Buffer Maintenance (include source documentation such as name of document, section and page #):

Alabama Handbook

20. Tree Conservation

If forests or specimen trees are present at residential development sites, does some of the stand have to be preserved?	NO
*If your answer is **YES**, give yourself **2** points • •*	0
Are the limits of disturbance shown on construction plans adequate for preventing clearing of natural vegetative cover during construction?	YES
*If your answer is **YES**, give yourself **1** point • •*	1

Notes on Tree Conservation (include source documentation such as name of document, section and page #):

Existing Tree preservation is encouraged, but not required, in the Zoning Ordinance. It does required the critical root zone to be

21. Land Conservation Incentives

Are there any incentives to developers or landowners to conserve non-regulated land (open space design, density bonuses, stormwater credits or lower property tax rates)?	YES
*If your answer is **YES**, give yourself **2** points • •*	2
Is flexibility to meet regulatory or conservation restrictions (density compensation, buffer averaging, transferable development rights, off-site mitigation) offered to developers?	NO
*If your answer is **YES**, give yourself **2** points • •*	0

Notes on Land Cons. Incentives (include source documentation such as name of document, section and page #):

Development Feature	*Your Local Criteria*

22. Stormwater Outfalls

Is stormwater required to be treated for quality before it is discharged?	YES
*If your answer is **YES**, give yourself **2** pointS • •*	2
Are there effective design criteria for stormwater best management practices (BMPs)?	YES
*If your answer is **YES**, give yourself **1** point • •*	1
Can stormwater be directly discharges into a jurisdictional wetland without pretreatment?	YES
*If your answer is **NO**, give yourself **1** point • •*	0
Does a floodplain management ordinance that restricts or prohibits development within the 100-year floodplain exist?	YES
*If your answer is **YES**, give yourself **2** points • •*	2

Notes on Stormwater Outfalls (include source documentation such as name of document, section and page #):

Code and Ordinance Worksheet *Subtotal Page 13* **5**

• • **Time to Assess:** Principles 17 through 22 addressed the codes and ordinances that promote (or impede) protection of existing natural areas and incorporation of open spaces into new development. There were a total of 24 points available for Principles 17 - 22. What was your total score?

Subtotal Page 11 [6] + Subtotal Page 12 [6] + Subtotal Page 13 [5] = **17**

Where were your codes and ordinances most in line with the principles? What codes and ordinances are potential impediments to better development?

To determine final score, add up subtotal from each • • **Time to Assess**

Principles 1 - 10 (Page 8)	**22**
Principles 11 - 16 (Page 11)	**24**
Principles 17 - 22 (Page 13)	**17**
TOTAL	**63**

SCORING (A total of **100** points are available):	
Your Community's Score	
90- 100	● Congratulations! Your community is a real leader in protecting streams, lakes, and estuaries. Keep up the good work.
80 - 89	● Your local development rules are pretty good, but could use some tweaking in some areas.
79 - 70	● Significant opportunities exist to improve your development rules. Consider creating a site planning roundtable.
60 - 69	● Development rules are inadequate to protect your local aquatic resources. A site planning roundtable would be very useful.
less than 60	● Your development rules definitely are not environmentally friendly. Serious reform of the development rules is needed.

MCM #5 – Pollution Prevention/Good Housekeeping for Municipal Operations

5.A Municipal Facility Inventory & Inspections

Municipal Facility Inventory	
Location/Name	**Address**
City Garage	1215 West 10th Street
Street Dept. Armory	2501 McClellan Blvd.
Fire Station #1	225 E. 17th St.
Fire Station #2	103 F St.
Fire Station #3	5304 McClellan Blvd.
Fire Station #4	1923 Cooper Ave.
Fire Station #5	2500 Henry Rd.
PARD Maintenance Shop	228 Symphony Way
PARD Storage Yard	6512 Weaver Rd.

City of Anniston, Alabama
Storm Water Inspection Checklist

Facility:	Fire Station #1
Facility Location:	225 E. 17th Street
Date of Inspection:	11/17/21
Reason for Inspection:	Annual MS4 Inspection
Weather:	Clear, Sunny, 70°

Has the facility applied for coverage under the NPDES Industrial Stormwater Permit?	**YES**	**NO**	(N/A)
Does facility have Stormwater Pollution Prevention Plan (SWP3)?	**YES**	**NO**	(N/A)
Has facility implemented the SWP3?	**YES**	**NO**	(N/A)
Is there evidence of stormwater pollutants leaving site? (If YES, explain below) Describe pollutants:			

Were stormwater issues discussed with on-site representative?	**YES**	(NO)
If YES, what is name and position of representative?	Name:	
	Position:	
Other comments/summary:		

Inspector Name:	Hunter Shoop
Company:	Goodwyn, Mills, Cawood
Signature:	

Inspection Results:

Inspection Completed For:	YES/ NO/NA	PASS/ FAIL	Deficiencies Found	PHOTO #
Current Industrial NOI	NA	P		
Stormwater Pollution Prevention Plan	NA			
Areas around machinery and/or equipment	NA			
Areas prone to leaks and spills	yes ~~NA~~	P		
Outdoor storage and handling areas	yes	P		
Waste generation, storage, treatment and disposal areas	yes	P		
Vehicle wash-down areas	yes	P		
Fueling areas	NA ~~NA~~	P		
Loading and unloading areas	yes	P		
Other:				

Inspect for the following:	
Stains, spots or puddles of oils, grease, or chemicals on concrete or around drains.	Torn bags of dry chemicals or bags exposed to rain
Leaking or corroded equipment, pipes, containers, or lines.	Broken or cracked dikes, walls, or other physical barriers
Improperly labeled or leaking drums	Improper outdoor storage of potential stormwater pollutants
Inadequate or inaccessible spill response equipment	Oily rags improperly discarded

City of Anniston, Alabama
Storm Water Inspection Checklist

Facility:	Fire Station #2
Facility Location:	103 F St.
Date of Inspection:	11/17/21
Reason for Inspection:	Annual MS4 Inspection
Weather:	Clear, Sunny, 70°

Has the facility applied for coverage under the NPDES Industrial Stormwater Permit?	**YES**	**NO**	(N/A)
Does facility have Stormwater Pollution Prevention Plan (SWP3)?	**YES**	**NO**	(N/A)
Has facility implemented the SWP3?	**YES**	**NO**	(N/A)
Is there evidence of stormwater pollutants leaving site? (If YES, explain below) Describe pollutants:			

Were stormwater issues discussed with on-site representative?	**YES**	(NO)
If YES, what is name and position of representative?	Name:	
	Position:	
Other comments/summary:		

Inspector Name:	Hunter Shoop
Company:	GMC
Signature:	

Inspection Results:

Inspection Completed For:	YES/ NO/NA	PASS/ FAIL	Deficiencies Found	PHOTO #
Current Industrial NOI	NA			
Stormwater Pollution Prevention Plan	NA			
Areas around machinery and/or equipment	NA			
Areas prone to leaks and spills	yes	P		
Outdoor storage and handling areas	NA			
Waste generation, storage, treatment and disposal areas	NA			
Vehicle wash-down areas	yes			
Fueling areas	NA			
Loading and unloading areas	NA			
Other: Drainage Swale	yes		Staining below downspouts, still standing water	1

Inspect for the following:	
Stains, spots or puddles of oils, grease, or chemicals on concrete or around drains.	Torn bags of dry chemicals or bags exposed to rain
Leaking or corroded equipment, pipes, containers, or lines.	Broken or cracked dikes, walls, or other physical barriers
Improperly labeled or leaking drums	Improper outdoor storage of potential stormwater pollutants
Inadequate or inaccessible spill response equipment	Oily rags improperly discarded

City of Anniston, Alabama
Storm Water Inspection Checklist

Facility:	Fire Station #3
Facility Location:	5304 McClellan Blvd.
Date of Inspection:	11/17/21
Reason for Inspection:	Annual MS4 Inspection
Weather:	Sunny, 70°

Has the facility applied for coverage under the NPDES Industrial Stormwater Permit?	**YES**	**NO**	**N/A**
Does facility have Stormwater Pollution Prevention Plan (SWP3)?	**YES**	**NO**	**N/A**
Has facility implemented the SWP3?	**YES**	**NO**	**N/A**
Is there evidence of stormwater pollutants leaving site? (If YES, explain below) Describe pollutants: No, 1-250 gal? Tank, light staining, no evidence of it leaving site, might need secondary containment			

Were stormwater issues discussed with on-site representative?	**YES**	**NO**
If YES, what is name and position of representative?	Name: J. Brown Position: Fire Marshall	
Other comments/summary:		

Inspector Name:	Hunter Sharp
Company:	Goodwyn, Mills, Cawood
Signature:	

Inspection Results:

Inspection Completed For:	YES/ NO/NA	PASS/ FAIL	Deficiencies Found	PHOTO #
Current Industrial NOI				
Stormwater Pollution Prevention Plan				
Areas around machinery and/or equipment				
Areas prone to leaks and spills				
Outdoor storage and handling areas				
Waste generation, storage, treatment and disposal areas	yes			2
Vehicle wash-down areas				
Fueling areas	yes		minor staining, no secondary containment	1
Loading and unloading areas				
Other:				

Inspect for the following:	
Stains, spots or puddles of oils, grease, or chemicals on concrete or around drains.	Torn bags of dry chemicals or bags exposed to rain
Leaking or corroded equipment, pipes, containers, or lines.	Broken or cracked dikes, walls, or other physical barriers
Improperly labeled or leaking drums	Improper outdoor storage of potential stormwater pollutants
Inadequate or inaccessible spill response equipment	Oily rags improperly discarded

City of Anniston, Alabama
Storm Water Inspection Checklist

Facility:	Fire Station #4
Facility Location:	1923 Cooper Ave.
Date of Inspection:	10/26/21
Reason for Inspection:	Annual MS4 Inspection
Weather:	Sunny, 59°

Has the facility applied for coverage under the NPDES Industrial Stormwater Permit?	**YES**	**NO**	**N/A**
Does facility have Stormwater Pollution Prevention Plan (SWP3)?	**YES**	**NO**	**N/A**
Has facility implemented the SWP3?	**YES**	**NO**	**N/A**
Is there evidence of stormwater pollutants leaving site? (If YES, explain below) Describe pollutants:			

Were stormwater issues discussed with on-site representative?	**YES**	~~NO~~
If YES, what is name and position of representative?	Name:	
	Position:	
Other comments/summary:		

Inspector Name:	Hunter Shoop
Company:	Goodwyn, Mills, Cawood
Signature:	

Inspection Results:

Inspection Completed For:	YES/ NO/NA	PASS/ FAIL	Deficiencies Found	PHOTO #
Current Industrial NOI	NA	P		
Stormwater Pollution Prevention Plan	NA	P		
Areas around machinery and/or equipment	NA	P		
Areas prone to leaks and spills	NA	P		
Outdoor storage and handling areas	NA	P		
Waste generation, storage, treatment and disposal areas	yes	P		
Vehicle wash-down areas	yes	P		
Fueling areas	NA	P		
Loading and unloading areas	yes	P		
Other:				

Inspect for the following:	
Stains, spots or puddles of oils, grease, or chemicals on concrete or around drains.	Torn bags of dry chemicals or bags exposed to rain
Leaking or corroded equipment, pipes, containers, or lines.	Broken or cracked dikes, walls, or other physical barriers
Improperly labeled or leaking drums	Improper outdoor storage of potential stormwater pollutants
Inadequate or inaccessible spill response equipment	Oily rags improperly discarded

City of Anniston, Alabama
Storm Water Inspection Checklist

Facility:	Fire Station #5
Facility Location:	2500 Henry Rd.
Date of Inspection:	11/17/21
Reason for Inspection:	Annual MS4 Inspection
Weather:	Clear, Sunny, 70°

Has the facility applied for coverage under the NPDES Industrial Stormwater Permit?	**YES**	**NO**	**(N/A)**
Does facility have Stormwater Pollution Prevention Plan (SWP3)?	**YES**	**NO**	**(N/A)**
Has facility implemented the SWP3?	**YES**	**NO**	**(N/A)**
Is there evidence of stormwater pollutants leaving site? (If YES, explain below) Describe pollutants:			

Were stormwater issues discussed with on-site representative?	**YES**	**(NO)**
If YES, what is name and position of representative?	Name:	
	Position:	
Other comments/summary:		

Inspector Name:	Hunter Shoop
Company:	GMC
Signature:	

Inspection Results:

Inspection Completed For:	YES/ NO/NA	PASS/ FAIL	Deficiencies Found	PHOTO #
Current Industrial NOI	NA			
Stormwater Pollution Prevention Plan	NA			
Areas around machinery and/or equipment	yes	P		
Areas prone to leaks and spills	yes	P		
Outdoor storage and handling areas	yes	P		
Waste generation, storage, treatment and disposal areas	NA			
Vehicle wash-down areas	yes	P	Minor Staining	
Fueling areas	NA			
Loading and unloading areas	yes	P		
Other:				

Inspect for the following:	
Stains, spots or puddles of oils, grease, or chemicals on concrete or around drains.	Torn bags of dry chemicals or bags exposed to rain
Leaking or corroded equipment, pipes, containers, or lines.	Broken or cracked dikes, walls, or other physical barriers
Improperly labeled or leaking drums	Improper outdoor storage of potential stormwater pollutants
Inadequate or inaccessible spill response equipment	Oily rags improperly discarded

City of Anniston, Alabama
Storm Water Inspection Checklist

Facility:	City Garage
Facility Location:	1215 West 10th Street
Date of Inspection:	10/26/21
Reason for Inspection:	Annual MS4 Inspection
Weather:	Sunny, 59°

Has the facility applied for coverage under the NPDES Industrial Stormwater Permit?	**YES**	**NO**	**(N/A)**
Does facility have Stormwater Pollution Prevention Plan (SWP3)?	**YES**	**NO**	**(N/A)**
Has facility implemented the SWP3?	**YES**	**NO**	**(N/A)**
Is there evidence of stormwater pollutants leaving site? (If YES, explain below) Describe pollutants:			

Were stormwater issues discussed with on-site representative?	**(YES)**	**NO**
If YES, what is name and position of representative?	Name: Mark Wilson	
	Position: PM Eng	
Other comments/summary:	general housekeeping; oil leak label storage drums	

Inspector Name:	Andrew King
Company:	GMC
Signature:	

Inspection Results:

Inspection Completed For:	YES/ NO/NA	PASS/ FAIL	Deficiencies Found	PHOTO #
Current Industrial NOI	NA			
Stormwater Pollution Prevention Plan	NA			
Areas around machinery and/or equipment	X		minor stains; maintinance garage	
Areas prone to leaks and spills		X	oil leak active	
Outdoor storage and handling areas		X	active leak motor oil; not leaving site	
Waste generation, storage, treatment and disposal areas	X		general housekeeping; trash	
Vehicle wash-down areas		X	sediment in inlet; standing water	
Fueling areas	NA			
Loading and unloading areas	X			
Other: Storage drum			label drums	

Inspect for the following:	
Stains, spots or puddles of oils, grease, or chemicals on concrete or around drains.	Torn bags of dry chemicals or bags exposed to rain
Leaking or corroded equipment, pipes, containers, or lines.	Broken or cracked dikes, walls, or other physical barriers
Improperly labeled or leaking drums	Improper outdoor storage of potential stormwater pollutants
Inadequate or inaccessible spill response equipment	Oily rags improperly discarded

City of Anniston, Alabama
Storm Water Inspection Checklist

Facility:	PARD Maintenance Shop
Facility Location:	228 Symphony Way
Date of Inspection:	10/26/21
Reason for Inspection:	Annual MS4 Inspection
Weather:	Sunny, 61°

Has the facility applied for coverage under the NPDES Industrial Stormwater Permit?	**YES**	**NO**	**(N/A)**
Does facility have Stormwater Pollution Prevention Plan (SWP3)?	**YES**	**NO**	**(N/A)**
Has facility implemented the SWP3?	**YES**	**NO**	**(N/A)**
Is there evidence of stormwater pollutants leaving site? (If YES, explain below) Describe pollutants:			

Were stormwater issues discussed with on-site representative?	**(YES)**	**NO**
If YES, what is name and position of representative?	Name: Mark Wilson	
	Position: PM Eng	
Other comments/summary: open paint cans		

Inspector Name:	Andrew King
Company:	GMC
Signature:	

Inspection Results:

Inspection Completed For:	YES/ NO/NA	PASS/ FAIL	Deficiencies Found	PHOTO #
Current Industrial NOI	NA			
Stormwater Pollution Prevention Plan	NA			
Areas around machinery and/or equipment	X			
Areas prone to leaks and spills	X			
Outdoor storage and handling areas	X		open paint cans	
Waste generation, storage, treatment and disposal areas	X			
Vehicle wash-down areas	NA			
Fueling areas	NA			
Loading and unloading areas	NA			
Other:				

Inspect for the following:	
Stains, spots or puddles of oils, grease, or chemicals on concrete or around drains.	Torn bags of dry chemicals or bags exposed to rain
Leaking or corroded equipment, pipes, containers, or lines.	Broken or cracked dikes, walls, or other physical barriers
Improperly labeled or leaking drums	Improper outdoor storage of potential stormwater pollutants
Inadequate or inaccessible spill response equipment	Oily rags improperly discarded

City of Anniston, Alabama
Storm Water Inspection Checklist

Facility:	PARD Storage Yard
Facility Location:	6512 Weaver Rd.
Date of Inspection:	10/26/21
Reason for Inspection:	Annual MS4 Inspection
Weather:	Sunny, 61°

Has the facility applied for coverage under the NPDES Industrial Stormwater Permit?	**YES**	**NO**	**N/A**
Does facility have Stormwater Pollution Prevention Plan (SWP3)?	**YES**	**NO**	**N/A**
Has facility implemented the SWP3?	**YES**	**NO**	**N/A**
Is there evidence of stormwater pollutants leaving site? (If YES, explain below) Describe pollutants:			

Were stormwater issues discussed with on-site representative?	**YES**	**NO**
If YES, what is name and position of representative?	Name: Mark Wilson	
	Position: PM Eng	
Other comments/summary: General housekeeping		

Inspector Name:	Andrew King
Company:	GML
Signature:	

Inspection Results:

Inspection Completed For:	YES/ NO/NA	PASS/ FAIL	Deficiencies Found	PHOTO #
Current Industrial NOI	NA			
Stormwater Pollution Prevention Plan	NA			
Areas around machinery and/or equipment	X			
Areas prone to leaks and spills	X			
Outdoor storage and handling areas	X		proper handling of gas containers general housekeeping	
Waste generation, storage, treatment and disposal areas	X			
Vehicle wash-down areas	NA			
Fueling areas	NA			
Loading and unloading areas	NA			
Other: Storage drums			label drums	

Inspect for the following:	
Stains, spots or puddles of oils, grease, or chemicals on concrete or around drains.	Torn bags of dry chemicals or bags exposed to rain
Leaking or corroded equipment, pipes, containers, or lines.	Broken or cracked dikes, walls, or other physical barriers
Improperly labeled or leaking drums	Improper outdoor storage of potential stormwater pollutants
Inadequate or inaccessible spill response equipment	Oily rags improperly discarded

City of Anniston, Alabama
Storm Water Inspection Checklist

Facility:	Street Dept. Armory
Facility Location:	2501 McClellan Blvd.
Date of Inspection:	10/26/21
Reason for Inspection:	Annual MSF Inspection
Weather:	Sunny, 59°

Has the facility applied for coverage under the NPDES Industrial Stormwater Permit?	**YES**	**NO**	**N/A**
Does facility have Stormwater Pollution Prevention Plan (SWP3)?	**YES**	**NO**	**N/A**
Has facility implemented the SWP3?	**YES**	**NO**	**N/A**
Is there evidence of stormwater pollutants leaving site? (If YES, explain below) Describe pollutants: no			

Were stormwater issues discussed with on-site representative?	**YES** (circled)	**NO**
If YES, what is name and position of representative?	Name: Mark Wilson	
	Position: PM Eng	
Other comments/summary: minor stains and promote good housekeeping		

Inspector Name:	Andrew King
Company:	GMC
Signature:	

Inspection Results:

Inspection Completed For:	YES/ NO/NA	PASS/ FAIL	Deficiencies Found	PHOTO #
Current Industrial NOI	NA			
Stormwater Pollution Prevention Plan	NA			
Areas around machinery and/or equipment	X		minor stains	
Areas prone to leaks and spills	X		minor stains	
Outdoor storage and handling areas	X		minor stains on impervious surface	
Waste generation, storage, treatment and disposal areas	X		minor debris around dumpster	
Vehicle wash-down areas	X		general housekeeping around area	
Fueling areas	NA			
Loading and unloading areas	X		minor stains	
Other: parking lot storm inlet	X		minor stains; trash potential erosion on back of yard	

Inspect for the following:	
Stains, spots or puddles of oils, grease, or chemicals on concrete or around drains.	Torn bags of dry chemicals or bags exposed to rain
Leaking or corroded equipment, pipes, containers, or lines.	Broken or cracked dikes, walls, or other physical barriers
Improperly labeled or leaking drums	Improper outdoor storage of potential stormwater pollutants
Inadequate or inaccessible spill response equipment	Oily rags improperly discarded

CITY OF ANNISTON

Parks & Recreation Department

Memo

To: Park Maintenance Shop

From: Frazier Burroughs, Director FB
Parks and Recreation Department

Date: 5/17/2021

Subject: Stormwater Inspection

Please ensure that all vehicle maintenance is restricted to the enclosed/covered areas and all fluid spills that occur are cleaned up as quickly as possible. Store all bins, drums and containers containing potential pollutants in a covered area at all times to prevent exposure to rainfall and runoff.

CITY OF ANNISTON

Parks & Recreation Department

Memo

To: Youth Sports Complex Maintenance Shop

From: Frazier Burroughs, Director FB
Parks and Recreation Department

Date: 5/17/2021

Subject: Stormwater Inspection

Please ensure that all vehicle maintenance is restricted to the enclosed/covered areas and all fluid spills that occur are cleaned up as quickly as possible. Store all bins, drums and containers containing potential pollutants in a covered area at all times to prevent exposure to rainfall and runoff.

Public Works Department

Memo

From: Branton Cole, Engineering Aide

Thru: David Arnett, Public Works Director

To: All Public Works Employees

Date: May 17, 2021

Re: Vehicle Mainteance and Spills

Reminder: Ensure that all vehicle maintenance is restricted to the enclosed/ covered areas of the city garage or in some instances, the armory. Fluid spills that occur in the yard need to be cleaned up quickly as possible. Any waste material that is stored, need to be stored in covered containers in a covered area. Store all bins, drums, and containers containing potential pollutants in a covered area at all times to prevent exposure to rainfall and runoff.

Thanks for helping with this!

BC/cm

5.B Employee Good Housekeeping Education

5.C De-Icing Program

5.D Street Sweeping

5.E MS4 Maintenance Program

MCM #6 – Impaired Waters Monitoring Plan