

RAINBOW CITY

CONTROL MEASURE 1 - PUBLIC EDUCATION AND OUTREACH

See Section 8.1 of the Annual Report and the SWMP

ACTIVITY NO.	STRATEGIES	2017-2018 IMPLEMENTATION STATUS	2018-2019 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES	PROPOSED CHANGES
1	<p>Storm Water Educational Material: Distribute educational materials to the City Hall, Engineering Department, and the Public Library</p>	<p>The City placed educational materials at City owned buildings: 464 total at the Library and the City Hall Materials were restocked quarterly</p>	<p>The City will distribute hardcopy educational materials available for the public at the Building Department and the Library.</p>	<p>Educational Materials are attached. (See Document Set 1-1)</p>		<p align="center">NO</p>
2	<p>Storm Water Web Page: Update the Storm Water web page on the Rainbow City website</p>	<p>The City maintained information on Storm Water Management on the web page. The 2016-2017 Annual Report was added. 428 views were recorded for the webpage</p>	<p>The City will maintain the webpage by adding additional information such as articles, pictures, and links to the web page.</p>	<p>The Storm Water Management web page is attached. (See Document Set 1-2)</p>	<p>http://www.rbcAlabama.com/stormwater-management/</p>	<p align="center">NO</p>
3	<p>Annual Report and SWMPP Availability: Provide the SWMPP and current Annual Report for public viewing on the City's website</p>	<p>The current Annual Report is available for viewing on the City's website on the Storm water Management web page. The 2017 SWMPP was added to the webpage. 428 views were recorded for the webpage.</p>	<p>The City will provide the 2017 SWMPP and the current Annual Report for public viewing on the City's website.</p>	<p>The Storm Water Management web page is attached. (See Document Set 1-2)</p>	<p>http://www.rbcAlabama.com/stormwater-management/</p>	<p align="center">NO</p>
4	<p>Partnerships in Educational and Public Involvement Events: Partner with Keep Etowah Beautiful, Clean Water Partnership of Alabama, and Alabama Power to distribute educational material and promote events</p>	<p>The City participated and/or contributed monetarily in the following events that were held: Message in a Bottle, Renew our Rivers, Water Festival, and two community cleanup days</p>	<p>The City will continue partnership efforts and participation in community events.</p>	<p>See Activities 4a, 4b, and 6.</p>		<p align="center">NO</p>
4a	<p>Partnerships in Educational and Public Involvement Events: Rainbow City Cleanup Day - target primary watersheds and secondary waterways to the Coosa River by prioritizing the collection of any litter or trash that is in the vicinity of a major or minor stream.</p>	<p>5/6/17 City provided bags for cleanup 70 residents participated and collected 350 bags of trash and 5 old tires City promoted/advertised the cleanup with the electronic bulletin board and flyers placed at public places like community center, library, and recreational fields. The City promoted this event in the City Council Meeting on April 24, 2017.</p>	<p>The City will continue partnership efforts and participation in community events.</p>	<p>Advertising flyer, photos, and Council minutes area attached. (See Document Sets 1-3 and 1-4)</p>	<p>The City disposed of the collected debris and garbage at the landfill.</p>	<p align="center">NO</p>

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4b	<p>Partnerships in Educational and Public Involvement Events: Rainbow City Cleanup Day - target primary watersheds and secondary waterways to the Coosa River by prioritizing the collection of any litter or trash that is in the vicinity of a major or minor stream.</p>	<p>5/5/17 City provided bags for cleanup 15 City employees collected 150 bags of trash and 40 tires City promoted/advertised the cleanup with the electronic bulletin board. The City promoted this event in the City Council Meeting on April 24, 2017.</p>	<p>The City will continue partnership efforts and participation in community events.</p>	<p>Advertising flyer, photos, and Council minutes area attached. (See Document Sets 1-3 and 1-4)</p>	<p>The City disposed of the collected debris and garbage at the landfill.</p>	<p align="center">NO</p>
5	<p>Water Quality Awareness Week: Promote an annual <i>Water Quality Awareness Week</i> through City resources</p>	<p>May 1-7, 2017 The City recognized this week with the cleanups in Activity 4a and 4b.</p>	<p>The City will promote the 2018 <i>Water Quality Awareness Week</i>.</p>	<p>Council minutes are attached (See Document Set 1-4)</p>		<p align="center">NO</p>
6	<p>Etowah County Water Festival: Annually promote and participate in an annual <i>Etowah County Water Festival</i></p>	<p>The City participated in and provided funding for the 2017 <i>Etowah County Water Festival</i> which was held on 12/8/17. Wiley McLain was unable to attend. The City promoted/ advertised the event using the electronic sign and on the City webpage.</p>	<p>The City will promote and participate in the 2018 <i>Etowah County Water Festival</i>.</p>	<p>Sponsorship Form and Volunteer Form are attached. (See Document Set 1-5)</p>	<p>Mr. McLain set aside several dates that he was available during planning phases of the groundwater festival but unfortunately, the event took place on the one date that he was unable to attend.</p>	<p align="center">NO</p>
7	<p>Gadsden - Etowah MS4 Steering Committee Meetings: Coordinate and/or participate in meetings as a Storm Water Steering Committee for entity updates, networking and coordination of activities and BMP strategies</p>	<p>Wiley McLain attended the meeting on 8/14/17.</p>	<p>Quarterly Meetings will be held in 2017-2018 reporting period.</p>	<p>Agenda and attendance records for the meeting are attached. (See Document Set 1-6)</p>		<p align="center">NO</p>
8	<p>Educational Materials on Construction Site Storm Water Impacts: Provide educational materials on storm water impacts from construction site runoff to individuals requesting building/development permits</p>	<p>64 permits were issued The pamphlet was provided to approximately 64 permittees</p>	<p>The City will provide the pamphlet to individuals requesting building/development permits. As the City continues to receive repeat permittees, they will consider updating the pamphlet with new information.</p>	<p>The pamphlet is attached. (See Document Set 1-7)</p>		<p align="center">NO</p>
9	<p>Educational Materials on Low Impact / Green Development: Provide pre-printed educational materials on green infrastructure alternatives to individuals requesting building/development permits</p>	<p>64 permits were issued in the reporting period 64 projects incorporated green techniques</p>	<p>The City will continue to provide educational materials on green infrastructure to permittees</p>	<p>The pamphlet is attached. (See Document Set 1-8)</p>	<p>Engineering Department is directing developers to used the pamphlet as a guideline.</p>	<p align="center">NO</p>

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10	<p>Public Reporting and Tracking System: Provide a contact number on the City's Storm Water Management webpage for the public to provide input on the development, revision, and implementation of the SWMPP</p>	<p>0 inquiries received 0 complaints addressed 0 reports contained required information to find and address the suspected problem</p>	<p>The City will publicize the reporting number on the City's website and track received reports and the City's responses to the received reports. The City will evaluate the current public reporting and tracking methods.</p>	<p>The Storm water web page is attached. Since there were no complaints, a summary of a complaint can not be provided. (See Document Set 1-2)</p>	<p>The Storm water web page states, "For questions about the City of Rainbow City Storm-water Management Program and its implementation or to report a non-compliant construction site, illicit discharge (including spills or illegal dumping), impaired waterways, or any possible violation of ordinances relating to storm water pollution please contact the Rainbow City & Utilities Board Engineering Department at 256-413-1240."</p>	NO
11	<p>Additional Strategy: Participation in Public Meetings related to construction, non-point source, or storm water issues.</p>	<p>Mr. McLain attended a seminar from Alabama Stormwater Association on 10/5/17 at ALDOT Central Office on "MS4 Audit Expectations & Preparation"</p>	COMPLETED	<p>The conference agenda is attached. (See Document Set 1-9)</p>		NO
12	<p>Additional Strategy: Participation in Public Meetings related to construction, non-point source, or storm water issues.</p>	<p>Mr. McLain with the City attended Coosa River Basin State of Our Watershed Conference on October 12, 2017.</p>	COMPLETED	<p>The conference agenda is attached. (See Document Set 1-10)</p>		NO

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CONTROL MEASURE 2 - ILLICIT DISCHARGE DETECTION AND ELIMINATION

See Section 8.2 of the Annual Report and the SWMP

ACTIVITY NO.	STRATEGIES	2017-2018 IMPLEMENTATION STATUS	2018-2019 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES	PROPOSED CHANGES
1	Identify Priority Areas: Re-evaluate the drainage basins and determine the Priority Areas for the reporting period	3 drainage basins have been identified and IDP Assessment performed on each basin (DRY CREEK, HORTON CREEK, BIG WILLS CREEK) 1 priority area identified (Big Wills Creek) 1 drainage basin newly listed as a priority area (Big Wills Creek) 1 drainage basin de-listed from priority area list (Horton Creek)	The City will re-evaluate the drainage basins and determine the Priority Areas for the reporting period.	A table providing the IDP Score for each drainage basin and map showing the identified Priority Areas is attached. (See Document Sets 2-1 and 2-2)		NO
2	Outfall Identification: Implement a stream-walking program to identify outfalls and map a portion of water bodies that receive discharge from the MS4 20% of 15.0 miles of stream inventory is 3.0 miles per reporting period	24 outfalls were identified 13.5 miles of streams were walked by Brent Means Land Surveying in the Horton Creek and Big Wills Creek basins. The data was delivered to the city after the reporting period. Additional information regarding the outfall data will be provided in 2018-2019 annual report.	The City will identify outfalls through the stream walking program and map water bodies. The City has 1.5 miles remaining to walk within the MS4 boundaries. (DRY CREEK)	A table of previously identified outfalls and their location are located on MS4 map. (See Document Set 2-3)	Field observations are maintained in the Engineering Department.	NO
3	Probable Outfall Verification: Add probable outfalls to the GIS database and label as unverified. Verify outfalls within 18 months	0 probable outfalls identified 0 outfalls verified	Probable outfalls identified will be added to the storm water system map and verified as identified.		Field observations are maintained in the Engineering Department.	NO
4	Outfall Reconnaissance Inventory: Conduct dry weather monitoring of 20% of major outfalls in Priority Areas	The City inspected 4 of the 8 identified major outfalls in the Priority Area (Big Wills Creek Basin). This is 50% of the major outfalls.	The City will conduct dry weather monitoring of 20% of major outfalls in Priority Areas.	Completed ORI forms are attached. (See Document Set 2-4)	Field observations are maintained in the Engineering Department.	NO
4a	Outfall Reconnaissance Inventory: Conduct dry weather monitoring of 15% of all known outfalls	The City inspected 27 of the 74 known outfalls. (8 - Big Wills Creek, 24 - Dry Creek, 42 - Horton Creek). This is 36% of known outfalls.	The City will conduct dry weather monitoring of 15% of all known outfalls.	Completed ORI forms are attached. (See Document Set 2-4)	Field observations are maintained in the Engineering Department.	NO
5	Suspect Discharge Sampling: Field crews will collect samples of suspected illicit discharges for laboratory analysis	2 identified dry weather flows 0 suspect discharges 0 samples collected 0 confirmed illicit discharges	Field crews will collect samples of suspected illicit discharges for laboratory analysis.	Completed ORI forms for dry weather flows and lab results are attached. (See Document Set 2-5)	Field observations are maintained in the Engineering Department.	NO
6	Outfall Ranking: Designate the inspected outfalls as having obvious, suspect, possible, or unlikely discharge potential based on data from each ORI Field Sheet	27 outfalls inspected 0 outfalls required further investigation	Designate the inspected outfalls as having obvious, suspect, possible, or unlikely discharge potential based on data from each ORI Field Sheet.	Completed ORI forms showing outfall ranking are attached. (See Document Set 2-4)		NO
7	Discharge Investigation: Illicit discharge investigations will be performed to determine the source of a discharge problem	0 illicit discharges investigations 0 confirmed illicit discharges 0 sources determined 0 discharges eliminated	Where illicit discharges are identified, the City will conduct an illicit discharge investigation to determine the source.	Since there were no investigations a summary can not be provided.		NO

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CONTROL MEASURE 2 - ILLICIT DISCHARGE DETECTION AND ELIMINATION

See Section 8.2 of the Annual Report and the SWMP

ACTIVITY NO.	STRATEGIES	2017-2018 IMPLEMENTATION STATUS	2018-2019 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES	PROPOSED CHANGES
8	Corrective Action Record Keeping: Create a case log detailing pertinent information for each identified suspect illicit discharge or illicit connection	0 confirmed illicit discharges 0 corrected illicit discharges 0 eliminated illicit discharges 0 confirmed illicit discharges where corrective action is pending	When a suspect illicit discharge or illicit connection is identified, a case log will be created to track information related to the incident or report.	Since there were no investigations a summary can not be provided.		NO
9	Update Storm Water System Map - Existing Features: Update the existing GIS map as storm drain features are identified	Structural BMPs, new Basin Delineations, and Updated ADEM permits were added to the Storm Water System Map.	The existing storm water system map will be updated as features are identified.	The Storm Water System Map is attached. (See Document Set 2-2)		NO
10	Update Storm Water System Map - Future Additions: Proposed additions to the City MS4, including new storm sewer and drainage ditches, will be mapped based on the civil plans provided to the City.	2 civil plans provided to the City 1 verified new feature was added to the Storm Water Map	Proposed and new additions will be mapped based on civil plans provided to the City.	The Storm Water System Map is attached. (See Document Sets 2-2)	These features will be added to the Map in 2017-2018.	NO
11	Evaluate IDDE Ordinance: Ordinance No.490 regulates Illicit Discharge enforcement Evaluate the effectiveness of the Ordinance each reporting period	The City evaluated the Ordinance on its effectiveness in addressing identified illicit discharges and preventing repeat offenders and no changes were deemed necessary	The City will evaluate the Ordinance annually.	The City's Ordinance was provided in the 2017 SWMPP.	1 complaint received 1 illicit discharge identified 1 resolved violation 0 repeat offenders 0 enforcement actions taken (See Document Set 2-5)	NO
12	Distribute Storm Water Educational Material: Distribute educational materials to public highlighting identification and reporting of potential illicit discharges	The City placed educational materials at City owned buildings: 320 total at the Library and the City Hall materials were restocked quarterly	The City will provide educational materials to the public via the webpage and/or materials in City buildings.	Educational Materials are attached. (See Document Set 1-1)		NO
12a	Distribute Storm Water Educational Material: The City will provide educational materials highlighting identification and reporting of potential illicit discharges on the City's storm water webpage	428 views were recorded for the webpage.	The City will provide educational materials to the public via the webpage and/or materials in City buildings.	The Storm Water Management web page is attached. (See Document Set 1-2)		NO
13	Public Reporting and Tracking: Evaluate the storm water complaint form on the Storm Water web page for illicit discharges (including spills or illegal dumping), impaired waterways, and violations of ordinances relating to storm water pollution.	1 report received 1 complaint addressed 1 complaint resolved 1 report contained required information to find and address the suspected problem	The City will publicize the reporting number on the City's website and track received complaints and the City's responses to the received complaints. The City will evaluate the current public reporting and tracking methods.	The Storm Water web page is attached. A summary of one complaint received is attached. (See Document Sets 1-2 and 2-5)	The fire department reported burning pallets and petroleum leaked into Horton Creek.	NO
14	Municipal Training: Train City personnel on the identification of illicit discharges and procedures for reporting illicit discharges within the City organization	S&ME addressed illicit discharge identification in the Annual Training on March 22, 2018 1 City employee attended training.	The City will train personnel on the identification of illicit discharges and procedures for reporting illicit discharges within the City organization.	Attendance record is attached. (See Document Set 2-6)		NO

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ACTIVITY NO.	STRATEGIES	2017-2018 IMPLEMENTATION STATUS	2018-2019 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES	PROPOSED CHANGES
15	Storm Water Monitoring Locations: Update existing Storm Water System Map with storm water monitoring locations	Additional monitoring points were not added to the monitoring plan	Where necessary, the monitoring locations will be updated in the city storm water system with revised coordinates.	The Storm Water System Map is attached. (See Document Set 2-2)		NO
16	Evaluation of Monitoring Data: Evaluate the collected monitoring data and make recommendations to add and/or modify monitoring points	More background data is needed to evaluate the data. Generally AT-5 and HB-3 have the highest results	Once enough background data has been collected, a review will be conducted.	See summary of monitoring reports in Annual Report.		NO
17	NPDES Industrial Permitting: Evaluate permitted and unpermitted facilities in the City MS4	0 unpermitted facilities were reported to the ADEM during the reporting period	Unpermitted facilities will be reported to the Industrial Permits Section of ADEM.		Rainbow City continues to rely on the ADEM for NPDES permitting enforcement	NO
18	Additional Strategy: Participation in Public Meetings related to construction, non-point source, or storm water issues.	Mr. Wiley McClain attended a seminar from Alabama Stormwater Association on 10/5/17 at ALDOT Central Office on "MS4 Audit Expectations & Preparation"	COMPLETED	The conference agenda is attached. (See Document Set 1-9)		NO
19	Additional Strategy: Participation in Public Meetings related to construction, non-point source, or storm water issues.	Mr. Wiley McLain with the City attended Coosa River Basin State of Our Watershed Conference on October 12, 2017.	COMPLETED	The conference agenda is attached. (See Document Set 1-10)		NO

RAINBOW CITY

CONTROL MEASURE 3 - CONSTRUCTION SITE STORM WATER RUNOFF

See Section 8.3 of the Annual Report and the SWMP

ACTIVITY NO.	STRATEGIES	2017-2018 IMPLEMENTATION STATUS	2018-2019 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES	PROPOSED CHANGES
1	<p>Erosion and Sediment Control Ordinance: The City's Ordinance 490 dated December 10, 2012 regulates storm water management within the City</p> <p>Evaluate the effectiveness of the Ordinance each reporting period</p>	<p>The City evaluated the Ordinance on its effectiveness in addressing erosion and sediment control and no changes were deemed necessary</p>	<p>The City will evaluate the Ordinance annually.</p>	<p>The City's Ordinance was provided in the 2017 SWMPP.</p>	<p>0 non-compliant construction sites 0 enforcement actions taken 0 non-compliant sites reported to ADEM 0 repeat offenders</p>	<p align="center">NO</p>
2	<p>Construction Site Inspection Program: Conduct regular inspections of construction sites within the City</p> <p>Evaluate the effectiveness of the inspection program.</p>	<p>The City evaluated the effectiveness of the construction site inspection program and no changes were deemed necessary.</p>	<p>The City will implement the Construction Site Inspection Program.</p>	<p>A completed inspection conducted during the reporting period is attached. (See Document Set 3-1) The SOP can be viewed at the link below: http://www.rbcAlabama.com/html/stormwater_management.html</p>	<p>7 sites were inspected (listed on MS4 storm water map) 0 non-compliant construction sites 0 enforcement actions 0 non-compliant sites reported to ADEM 0 repeat offenders</p>	<p align="center">NO</p>
3	<p>Sediment and Erosion Control Plan Review: Review Sediment and Erosion Control Plans and Storm Water Management Plans for all new construction</p> <p>Evaluate the effectiveness of the plan review program</p>	<p>The City evaluated the Program on its effectiveness and no changes were deemed necessary.</p>	<p>The City will review Sediment and Erosion Control Plans and Storm Water Management Plans for all new construction.</p>	<p>A table of construction site plan reviews conducted during the reporting period is attached. (See Document Set 3-2) The SOP can be viewed at the link below: http://www.rbcAlabama.com/html/stormwater_management.html</p>	<p>2 plans reviewed 2 plans approved 0 plans rejected 0 plans met ADEM requirements (<1AC)</p>	<p align="center">NO</p>
4	<p>BMP Training Program: Conduct annual CBMP training for City inspectors and reviewers</p>	<p>Mr. Kevin Ashley (City Engineer) completed the QCP refresher training in November 2016.</p> <p>Mr. Wiley McLain completed QCI training class on 10/25/17 (QC#T5375)</p>	<p>Refresher training will be completed.</p>	<p>The QCI certificate is attached. (See Document Set 3-3)</p>		<p align="center">NO</p>
5	<p>Public Reporting and Tracking: Evaluate the reporting and tracking methods for non-compliant construction sites, illicit discharges, impaired waterways, and violations of ordinances relating to storm water pollution, as well as, comments concerning the SWMPP.</p>	<p>0 complaints received 0 complaints addressed 0 complaints resolved 0 reports contained required information to find and address the suspected problem</p>	<p>The City will publicize the reporting number on the City's website and track received complaints and the City's responses to the received complaints. The City will evaluate the current public reporting and tracking methods.</p>	<p>The Storm water web page is attached. Since there were no complaints, a summary of the complaint can not be provided. (See Document Set 1-2)</p>	<p>The Storm water web page states, "For questions about the City of Rainbow City Storm-water Management Program and its implementation or to report a non-compliant construction site, illicit discharge (including spills or illegal dumping), impaired waterways, or any possible violation of ordinances relating to storm water pollution please contact the Rainbow City & Utilities Board Engineering Department at 256-413-1240."</p>	<p align="center">NO</p>

RAINBOW CITY

CONTROL MEASURE 3 - CONSTRUCTION SITE STORM WATER RUNOFF

See Section 8.3 of the Annual Report and the SWMP

ACTIVITY NO.	STRATEGIES	2017-2018 IMPLEMENTATION STATUS	2018-2019 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES	PROPOSED CHANGES
6	Notify ADEM of Non-Compliant Sites: The City will notify ADEM of any construction sites where a possible violation of the Clean Water Act has occurred	0 construction sites were reported to ADEM	The City will rely on the ADEM for construction NPDES enforcement when a permit is required but has not been obtained or of situations where the City's enforcement actions have not resulted in compliance.		Non-compliant sites will be reported to the Construction Section of the Storm water Management Division of ADEM in Birmingham, Alabama by phone and/or email.	NO
7	Additional Strategy: Participation in Public Meetings related to construction, non-point source, or storm water issues.	Mr. Wiley McClain attended a seminar from Alabama Stormwater Association on 10/5/17 at ALDOT Central Office on "MS4 Audit Expectations & Preparation"		The conference agenda is attached. (See Document Set 1-9)		NO

RAINBOW CITY

CONTROL MEASURE 4 - POST-CONSTRUCTION STORM WATER MANAGEMENT

See Section 8.4 of the Annual Report and the SWMP

ACTIVITY NO.	STRATEGIES	2017-2018 IMPLEMENTATION STATUS	2018-2019 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES	PROPOSED CHANGES
1	<p>Reducing Post-Construction Runoff: Section 7 of Ordinance No. 490 provides for post-construction storm water management measures to reduce runoff volume</p> <p>Evaluate the effectiveness of the Ordinance each reporting period</p>	<p>The City evaluated the Ordinance on its effectiveness in reducing runoff from new development or redevelopment and no changes were deemed necessary.</p>	<p>The City will evaluate the Ordinance annually.</p>	<p>The City's Ordinance was provided in the 2017 SWMPP.</p>	<p>1 set of submitted plans included measures to reduce runoff volume.</p>	<p align="center">NO</p>
2	<p>Reducing Pollutants from Development: Section 8.E of Ordinance No. 490 requires that requires that pollutants in runoff water be minimized using appropriate BMPs</p> <p>Evaluate the effectiveness of the Ordinance each reporting period</p>	<p>The City evaluated the Ordinance on its effectiveness in reducing pollutants from new development or redevelopment and no changes were deemed necessary.</p>	<p>The City will evaluate the Ordinance annually.</p>	<p>The City's Ordinance was provided in the 2017 SWMPP.</p>	<p>1 development required treatment of storm water runoff</p> <p>retention ponds were installed for treatment of storm water runoff</p>	<p align="center">NO</p>
3	<p>Long-Term Maintenance for Storm Water Controls: Section 7 of Ordinance No. 490 requires long-term maintenance of storm water control structures</p> <p>Evaluate the effectiveness of the Ordinance each reporting period</p>	<p>The City evaluated the Ordinance on its effectiveness in addressing long-term maintenance of storm water controls and no changes were deemed necessary.</p>	<p>The City will evaluate the Ordinance annually.</p>	<p>The City's Ordinance was provided in the 2017 SWMPP.</p>	<p>1 set of submitted plans included detailed maintenance procedures 1 maintenance agreement reviewed 1 maintenance provision approved 0 maintenance provisions denied 0 enforcement actions taken.</p>	<p align="center">NO</p>
4	<p>Evaluate Obstacles to Low Impact/Green Development: Review and evaluate policies and ordinances to identify regulatory and policy impediments to the installation of green infrastructure and low-impact development techniques</p>	<p>0 obstacles identified conflicts/obstacles were discussed when necessary</p>	<p>The City will review and evaluate policies and ordinances to identify regulatory and policy impediments to the installation of green infrastructure and low-impact development techniques.</p>			<p align="center">NO</p>
5	<p>Sediment and Erosion Control Plan Review: Review Sediment and Erosion Control Plans for all new construction for review of post-construction controls</p> <p>Evaluate the effectiveness of the plan review program</p>	<p>The City evaluated the Program on its effectiveness and no changes were deemed necessary.</p>	<p>The City will review Sediment and Erosion Control Plans for all new construction for review of post-construction controls.</p>		<p>2 plans reviewed 2 plans approved 0 plans rejected 2 post-construction designs approved 0 post-construction designs rejected</p>	<p align="center">NO</p>

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CONTROL MEASURE 4 - POST-CONSTRUCTION STORM WATER MANAGEMENT

See Section 8.4 of the Annual Report and the SWMP

ACTIVITY NO.	STRATEGIES	2017-2018 IMPLEMENTATION STATUS	2018-2019 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES	PROPOSED CHANGES
6	<p>Construction Site Inspection Program: Inspect post-construction controls after stabilization is complete to confirm post-construction storm water measures/structures have been installed according to the submitted plan</p> <p>Annually inspect each site to confirm post-construction BMPs are functioning as designed</p> <p>Evaluate the effectiveness of the inspection program</p>	<p>The City evaluated the Program on its effectiveness and no changes were deemed necessary.</p>	<p>The City will implement the Construction Site Inspection Program.</p>	<p>A summary of the post-construction inspections are attached. (See Document Set 4-1)</p>	<p>4 inspections completed 4 projects completed per submitted plans 0 projects not constructed in accordance to submitted plans</p>	<p align="center">NO</p>
7	<p>Post-Construction Structural Controls Inventory: Update an inventory of post-construction structural controls including those owned by the City</p>	<p>15 post-construction structural controls are located within the UA</p>	<p>The City will update an inventory of post-construction structural controls including those owned by the City.</p>	<p>A table of post-construction structural controls is included on the City's Storm Water System Map. (See Document Set 2-2)</p>		<p align="center">NO</p>

RAINBOW CITY

CONTROL MEASURE 5 - POLLUTION PREVENTION AND GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

See Section 8.5 of the Annual Report and the SWMP

ACTIVITY NO.	STRATEGIES	2017-2018 IMPLEMENTATION STATUS	2018-2019 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS /CHANGES	PROPOSED CHANGES
1	<p>Municipal Facilities: Maintain a list of municipal facilities that have the potential to discharge pollutants through storm water runoff</p> <p>Update SOPs for facilities as needed and inspect facilities monthly</p>	3 municipal facilities	Maintain a list of facilities.	<p>A list of municipal facilities was included in the 2017 SWMPP and is attached.</p> <p>(See Document Set 5-1)</p>		NO
1a	<p>Municipal Facilities: Inspect each facility for good housekeeping practices on a quarterly basis.</p> <p>Establish a inspection checklist by May 31, 2017</p>	<p>Inspections were performed at each facility quarterly</p> <p>0 deficiencies were identified</p>	Inspect each facility for housekeeping on a quarterly basis. The City will maintain inspection documentation.	<p>Inspections reports for each municipal facility are attached.</p> <p>(See Document Set 5-2)</p>		NO
1b	<p>Municipal Facilities: SOPs were established for each facility</p>	Updates were not necessary.	Update SOPs for facilities as needed.	<p>Established SOPs are attached.</p> <p>(See Document Set 5-3)</p>	The Fire Department has various SOPs and are stored at the department.	NO
2	<p>Employee Training: Implement a BMP training program for City personnel each reporting period</p>	<p>City invited S&ME, Inc. to conduct Annual Training on March 22, 2018</p> <p>1 City employee attended training</p>	The City will train personnel on good housekeeping.	<p>Attendance record is attached.</p> <p>(See Document Set 2-6)</p>		NO
3	<p>Vehicle Maintenance Program: Conduct routine inspections of municipal vehicles and equipment</p>	<p>Monthly inspections are performed</p> <p>1 vehicle or equipment leak identified during the reporting period</p>	The City will conduct routine inspections. The City will develop an inspection log and maintain documentation of inspections.	<p>The City's SOP for Vehicle Maintenance and a completed inspection form are attached.</p> <p>(See Document Set 5-4)</p>	<p>A busted hose was identified on a piece of equipment.</p> <p>Inspections have been performed and the records are kept in a binder at the city maintenance shop.</p>	NO
4	<p>Vehicle Wash Area: Specify areas for vehicle washing. Each Department location will be reviewed, inspected, and modified as needed throughout the year</p>	3 designated municipal vehicle washing areas annual inspections performed 0 deficiencies noted	Each vehicle washing area will be reviewed, inspected, and modified as needed throughout the year.	<p>Photos of designated municipal vehicle wash areas are attached.</p> <p>(See Document Set 5-5)</p>	<p>The City's SOP for Vehicle Washing is attached.</p> <p>(See Document Set 5-4)</p>	NO
5	<p>Pesticide Applications: Ensure pesticide applicators have current certifications</p> <p>The City will review all areas where pesticides are to be used</p>	<p>The City did not perform or contract pesticide application.</p> <p>The City will report the areas where the pesticides were applied and whether or not there was a potential for waterways to be impacted.</p>	If the City sprays pesticides, the City will use certified City employees or the City will review applicator certifications and licensing during the bid process.			NO
5a	<p>Pesticide Applications: The City has a Mosquito Control Program and holds pesticide permit from ADEM for mosquito application</p>	The City follows ADEM regulations regarding application.	The City will follow ADEM regulations regarding mosquito pesticide application.	<p>The ADEM permit is attached.</p> <p>(See Document Set 5-6)</p>	Applications are limited to below the threshold required for NOI submittal under a NPDES ALG870000 permit. Should City applications exceed thresholds, then the City will obtain an NPDES permit from ADEM for application practices.	NO

RAINBOW CITY

CONTROL MEASURE 5 - POLLUTION PREVENTION AND GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

See Section 8.5 of the Annual Report and the SWMP

ACTIVITY NO.	STRATEGIES	2017-2018 IMPLEMENTATION STATUS	2018-2019 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS /CHANGES	PROPOSED CHANGES
6	Litter, Floatables, and Debris - Brush Pickup: Perform brush, pruned limbs, bagged leaves, grass clippings, and pine straw pickup throughout the year on a monthly basis	Roads are prioritized by doing a quarter section of the City each week The City made 666 hauls to the landfill during the reporting period.	The City will perform brush and leaf pickup.	Advertisement on Street Department webpage and disposal invoice are attached. (See Document Sets 1-2 and 5-7)	The place of disposal charges by loads and not tons.	<p align="center">NO</p>
7	Additional Strategy: Participation in Public Meetings related to construction, non-point source, or storm water issues.	Mr. Wiley McClain attended a seminar from Alabama Stormwater Association on 10/5/17 at ALDOT Central Office on "MS4 Audit Expectations & Preparation"	<p align="center">COMPLETED</p>	The conference agenda is attached. (See Document Set 1-9)		<p align="center">NO</p>
8	Additional Strategy: Participation in Public Meetings related to construction, non-point source, or storm water issues.	Mr. Wiley McLain with the City attended Coosa River Basin State of Our Watershed Conference on October 12, 2017 .	<p align="center">COMPLETED</p>	The conference agenda is attached. (See Document Set 1-10)		<p align="center">NO</p>