

CITY OF JACKSONVILLE
2015-2016 ANNUAL REPORT
NPDES General Permit ALR040004

APPENDIX B – CONTROL MEASURE TABLES

Table 1.	2015 to 2016 Public Education and Outreach
Table 2.	2015 to 2016 Public Involvement and Participation
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THE CITY OF JACKSONVILLE
CONTROL MEASURE 1 - PUBLIC EDUCATION AND OUTREACH

See Section 3 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
1	<p>Distribution of Storm Water Educational material: Develop and distribute educational material to various public locations</p>	<p>Hardcopy educational materials were placed and distributed at various public locations.</p> <p>(COMPLETED)</p>	<p>The City will continue to develop and distribute educational material to various public locations.</p>	<p>Educational materials are attached.</p> <p>(See Document Set 1)</p>	<p>Education materials also included a letter and flyer sent directly to local builders, developers, and contractors and stormwater management tips in the City newsletter (Fall 2015).</p> <p>Public places include: City Hall, Train Depot, Public Library, Community Center, Street Department, and Utility Board Office.</p>
2	<p>Municipal Drop-Off Day: Establish and advertise at least one municipal drop-off day to dispose of electronics, used oil, paint, antifreeze, and pesticides. Distribute educational materials to participants.</p>	<p>The municipal drop-off day was held on April 25, 2015 as part of "Take Pride in Jacksonville Day". Event was advertised in Jacksonville News and at various public locations.</p> <p>52 participants (approximately) 10 cubic yards of material collected</p> <p>Educational materials were provided.</p> <p>(COMPLETED)</p>	<p>The City will continue to promote at least one municipal drop off day per year. The City is currently planning a drop-off day for April 2016.</p> <p>The City will continue to distribute educational materials to participants.</p>	<p>Jacksonville News online article, advertisement, photos, sign-in sheet, educational materials, and maps showing the areas that were cleaned up within the City are attached.</p> <p>(See Document Set 2)</p>	
3	<p>Storm Drain Marking Program: Implement a storm drain marking project. Distribute educational materials to nearby homeowners and businesses.</p>	<p>75 storm drain placards were installed.</p> <p>225 storm drain placards have been installed to date.</p> <p>775 is the approximate remaining number of storm drain inlets remaining to be marked.</p> <p>(COMPLETED)</p>	<p>The City will continue to implement a storm drain marking program and distribute educational materials to nearby homeowners and businesses.</p>	<p>Educational materials, placards, and installation photos are attached.</p> <p>(See Document Sets 1 and 3)</p>	<p>The City supplied storm drain placards to members of the Master Gardeners for installation. The Master Gardeners members did not enter private property to distribute educational materials.</p> <p>City employees distributed educational materials to homeowners and businesses</p>
4	<p>Plan Review and Permitting: Provide pre-printed educational materials on storm water impacts from construction site runoff to individuals requesting building/development permits.</p>	<p>12 residential building permits issued.</p> <p>5 commercial building permits issued.</p> <p>Educational materials were provided in the building department.</p> <p>(COMPLETED)</p>	<p>The City will provide pre-printed educational materials on storm water impacts from construction site runoff to individuals requesting residential and commercial Building Permits.</p>	<p>Summary of inspections, NPDES Permits, sample documents, and educational materials are attached.</p> <p>(See Document Sets 1 and 10)</p>	
5	<p>Community Festival or Farmers Market: Staff at least one community festival or farmer's market to distribute educational materials.</p>	<p>City employees attended the "Mountain Street Festival" on August 27, 2015.</p> <p>Educational materials were passed out to approximately 200 attendees; approximately 5,000 attended the event.</p> <p>(COMPLETED)</p>	<p>The City will staff at least one community festival or farmer's market to distribute educational materials.</p>	<p>Documents, success photos, and educational materials are attached.</p> <p>(See Document Set 1)</p>	

THE CITY OF JACKSONVILLE
CONTROL MEASURE 1 - PUBLIC EDUCATION AND OUTREACH

See Section 3 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
6	Additional Strategy: Personnel	Hired Mark Stephens as Planning, Development & Stormwater Director. He holds a B. S. Degree in Civil Engineering and is a CPESC (No. 5132). (COMPLETED)	The City will continue to evaluate the need of additional personnel for stormwater management.	College diploma and CPESC certificate are attached (See Document Set 15)	
7	Additional Strategy: Attend Educational Seminars	Mark Stephens attended the 27 th Annual Nonpoint Source Conference on January 20, 2015. (COMPLETED)	Staff will continue to attend educational seminars.	Conference information is attached. (See Document Set 14)	
7a	Additional Strategy: Attend Educational Seminars	Mark Stephens attended the Clear Water Alabama Seminar September 2-3, 2015. (COMPLETED)	Staff will continue to attend educational seminars.	Seminar Information is attached (See Document Set 14)	
7b	Additional Strategy: Attend Educational Seminars	Mark Stephens attended the Clean Water Partnership Conference on December 9, 2015. (COMPLETED)	Staff will continue to attend educational seminars.	Conference information is attached. (See Document Set 14)	
7c	Additional Strategy: Attend Educational Seminars	Mark Stephens attended the Coosa River State of Our Watershed Conference on October 8, 2015. (COMPLETED)	Staff will continue to attend educational seminars.	Conference information is attached. (See Document Set 14)	
7d	Additional Strategy: Attend Educational Seminars	Mark Stephens attended the 2nd Annual Gadsden –Etowah MS4 Conference on April 15, 2015. (COMPLETED)	Staff will continue to attend educational seminars.	Conference information is attached. (See Document Set 14)	
7e	Additional Strategy: Attend Educational Seminars	Mark Stephens and Mark Williams (Building Inspector and Floodplain Administrator) attended the Resilience Meeting for the Middle Coosa Watershed on February 16, 2016. (COMPLETED)	Staff will continue to attend educational seminars.	Meeting information is attached. (See Document Set 14)	
7f	Additional Strategy: Attend Educational Seminars	Stanley Carr (Street and Sanitation Superintendent) and Constance Nations (Street and Sanitation Records Clerk) attended the 3rd Annual Alabama Recycling Coalition Conference Expo July 15-17, 2015. (COMPLETED)	Staff will continue to attend educational seminars.	Conference information is attached. (See Document Set 14)	

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CONTROL MEASURE 1 - PUBLIC EDUCATION AND OUTREACH

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STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
8	Additional Strategy: Obtain Stormwater Related Certifications	Stanley Carr and Constance Nation obtained certification as a Certified Municipal Separate Storm Sewer System Specialist on June 18, 2015. Stanley Carr attended a CPESC Exam review course on June 10, 2015 (COMPLETED)	The City will continue to provide opportunity for personnel to receive stormwater related training and certification.	CMS4S certificates and CPESC Review course certificate are attached. (See Document Set 15)	
9	Additional Strategy: Partnerships	The City (Mark Stephens) participates in the Calhoun County Stormwater Cooperative. The City participated with the cooperative on an educational poster at the Alabama Clean Water Partnership watershed conference on December 9, 2015. Mark Stephens is a member of the Soil and Water Conservation Society. (COMPLETED)	The City will continue to participate with strategic partners. The City plans to join the "Clean Water Future" Campaign.	Cooperative meeting dates and active participants list, "Clean Water Future" information, poster photo, and SWCS membership are attached. (See Document Set 13)	
10	Additional Strategy: Stormwater Management Program Advertisement	Mark Stephens designed a logo for the City's Stormwater Management Program and for the Calhoun County Stormwater Cooperative to allow for identification and recognition. (COMPLETED)	The City will continue to promote the program.	The City and County MS4 logo are attached. (See Document Set 13)	

THE CITY OF JACKSONVILLE

CONTROL MEASURE 2 - PUBLIC INVOLVEMENT AND PARTICIPATION

See Section 4 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
1	<p>Storm Drain Marking Program: Implement a storm drain marking project. Distribute educational materials to nearby homeowners and businesses.</p>	<p>75 storm drain placards were installed.</p> <p>225 storm drain placards have been Installed to date.</p> <p>775 is the approximate remaining number of storm drain inlets remaining to be marked.</p> <p>(COMPLETED)</p>	<p>The City will continue to implement a storm drain marking program and distribute educational materials to nearby homeowners and businesses.</p>	<p>Educational materials, placards, and installation photos are attached.</p> <p>(See Document Sets 1 and 3)</p>	<p>The City supplied storm drain placards to members of the Master Gardeners for installation. The Master Gardeners members did not enter private property to distribute educational materials.</p> <p>City employees distributed educational materials to homeowners and businesses</p>
2	<p>Municipal Drop-Off Day: Establish and advertise at least one municipal drop-off day to dispose of electronics, used oil, paint, antifreeze, and pesticides. Distribute educational materials to participants.</p>	<p>The municipal drop-off day was held on April 25, 2015 as part of "Take Pride in Jacksonville Day". Event was advertised in Jacksonville News and at various public locations.</p> <p>52 participants (approximately) 10 cubic yards of material collected</p> <p>Educational materials were provided.</p> <p>(COMPLETED)</p>	<p>The City will continue to promote at least one municipal drop off day per year. The City is currently planning a drop-off day for April 2016.</p> <p>The City will continue to distribute educational materials to participants.</p>	<p>Jacksonville News online article, advertisement, photos, sign-in sheet, educational materials, and maps showing the areas that were cleaned up within the City are attached.</p> <p>(See Document Set 2)</p>	
3	<p>Curbside Recycling Program: Promote a City-wide curbside recycling program</p>	<p>The program is advertised on the City website. The City recycled cans, aluminum foils/tins, newspapers, magazines, catalogs, plastic (#1-7), cardboard, and Styrofoam.</p> <p>(COMPLETED)</p>	<p>The City will continue to provide and promote the City-wide curbside recycling program.</p> <p>The City will attempt to summarize the number of participants and/or amount of material collected during the reporting period.</p>	<p>City webpage advertisement, recycling summary, and collection information are attached.</p> <p>(See Document Set 4)</p>	
4	<p>Community Arbor Day Celebration: Coordinate and advertise an annual community Arbor Day celebration</p>	<p>The Mayor proclaimed February 25, 2016 as Arbor Day.</p> <p>One tree was planted at the JSU International House.</p> <p>(COMPLETED)</p>	<p>The City will coordinate and advertise an annual community Arbor Day celebration.</p> <p>The City will distribute educational materials to event participants.</p>	<p>JSU webpage and City Council Minutes with Mayor's proclamation are attached.</p> <p>(See Document Sets 7 and 18)</p>	<p>Attendees included: Boy Scout Troop 19, City and JSU officials, citizens, and JSU students.</p>
5	<p>Reporting System for Storm Water Complaints: Evaluate the reporting system for noncompliant construction sites, illicit discharges, impaired waterways, and violations of ordinances relating to storm water pollution</p>	<p>0 complaints received</p> <p>(COMPLETED)</p>	<p>The City will continue to evaluate the reporting system.</p>	<p>A sample of the Compliant Form is attached.</p> <p>(See Document Set 11)</p>	<p>Complaints are made to the Planning and Building Department and/or the Street Department. Complaint forms are available at various public locations.</p>

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CONTROL MEASURE 2 - PUBLIC INVOLVEMENT AND PARTICIPATION

See Section 4 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
6	<p>Tracking System for Storm Water Complaints: Evaluate the tracking system for noncompliant construction sites, illicit discharges, impaired waterways, and violations of ordinances relating to storm water pollution</p>	<p>0 complaints received 0 complaints tracked 0 of complaints resolved 0 complaints that lacked sufficient information to resolve.</p> <p>(COMPLETED)</p>	<p>The City will continue to investigate stormwater complaints received, track responses, and evaluate the tracking system.</p>	<p>A sample of the Case Log is attached.</p> <p>(See Document Set 11)</p>	<p>Once a Complaint Form is submitted, the Planning and Building Department will create a Case Log prior to an investigation.</p>
7	<p>Additional Strategy: Jacksonville Tree Commission will have a Tree Giveaway on February 26, 2016</p>	<p>Tree Commission, Calhoun County Beautification Board, and the JSU Tree Advisory Committee held the event on February 26, 2016.</p> <p>(COMPLETED)</p>	<p>The City will continue to have an annual community tree giveaway.</p>	<p>Newspaper articles, City Council Minutes (February 8, 2016), advertisements, and event photos are attached.</p> <p>(See Document Set 8)</p>	<p>Approximately 5,000 trees of various species were given away.</p>
8	<p>Additional Strategy: Care of public trees and public education of benefits of trees.</p>	<p>Jacksonville Tree Commission continues to be responsible for care of the City's public trees in parks, municipal land, and roadsides and educating residents about the benefits of City trees.</p> <p>(COMPLETED)</p>	<p>The City will continue to care for the City's public trees and provide public education on the benefits of trees.</p>	<p>Web page for Jacksonville Tree Commission and Ordinance No. O505-09 are attached.</p> <p>(See Document Set 8)</p>	<p>Ordinance No. O-505-09 regulates planning, maintenance and removal of trees in public places and established the Tree Commission.</p>
9	<p>Additional Strategy: Community Cleanup Day</p>	<p>The City supported the Mill Village cleanup days on May 9, 2015, and October 10, 2015.</p> <p>The City provided garbage and trash collection.</p> <p>(COMPLETED)</p>	<p>The City will continue to support community and neighborhood cleanup days.</p>	<p>Council meeting minutes and event photos are attached.</p> <p>(See Document Set 9)</p>	
10	<p>Additional Strategy: City Wide Clean-up by JSU Greek Organizations</p>	<p>This event was not held this year due to no response from greek organization.</p> <p>(NOT COMPLETED)</p>	<p>The city will continue to support this event.</p>		<p>A representative of the Master Gardeners typically coordinates this event.</p>
11	<p>Additional Strategy: Electronics recycling event (County-wide)</p>	<p>This event on April 24, 2015 was presented by the Calhoun County Chamber Community Improvement Committee for all Calhoun County residents.</p> <p>(COMPLETED)</p>	<p>The City will advertise and urge all citizens to participate in this event.</p>	<p>Event flyer is attached.</p> <p>(See Document Set 5)</p>	

THE CITY OF JACKSONVILLE

CONTROL MEASURE 2 - PUBLIC INVOLVEMENT AND PARTICIPATION

See Section 4 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
12	Additional Strategy: Landfill Open House (County-wide)	This is a free event held on the 3 rd Saturday of various months sponsored by the Calhoun County Commissioners for all Calhoun County Residents. (COMPLETED)	The City will advertise and urge all citizens to participate in this event.	Calhoun County webpage is attached. (See Document Set 6)	
13	Additional Strategy: Contact individuals or businesses that have miscellaneous erosion and sedimentation issues on their property.	Contacted and met with individuals or businesses to discuss issues and provide them with suggestions and guidance for correcting issues (COMPLETED)	The City will continue to contact individuals and businesses that have have miscellaneous erosion and sedimentation issues and will provide suggestions and guidance. Educational materials will also be distributed.	Summary of site inspections for miscellaneous erosion and sedimentation issues is attached. (See Document Set 10)	

THE CITY OF JACKSONVILLE

CONTROL MEASURE 3 - ILLICIT DISCHARGE DETECTION AND ELIMINATION

See Section 5 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
1	Identify Priority Areas: Perform the IDP calculations for each subwatershed prior to the start of the next reporting period.	10 subwatersheds are delineated. IDP Calculations were performed for each basin prior to April 30, 2015. (COMPLETED)	The City will perform IDP calculations by April 30, 2016 to determine the subwatershed rating for this reporting period.	IDP Worksheets and the Subwatershed IDP Rating Map are attached. (See Document Set 20)	
2	Probable Outfall Verification: Verify the remaining 28 probable outfalls identified in the IDDE Program by March 31, 2015.	Done during the 2014-2015 reporting period. (COMPLETED)	The 37 total outfalls will be added to the City GIS database.		
2a	Probable Outfall Verification: Verify additional probable outfalls within 12 months of being added to the GIS database.	0 probable outfalls were identified (COMPLETED)	The City will continue to verify additional probable outfalls within 12 months of being added to the GIS database.		
3	Outfall Identification: Implement a stream-walking program. The City plans to complete 12 miles of stream walking during each reporting period.	5.68 miles of stream were walked during 2014-2015 reporting period. 0 miles of stream was walked during the 2015-2016 reporting period. (NOT COMPLETED)	The City plans to walk the approximately 12 miles of streams during the 2016-2017 reporting period.		
4	Outfall Reconnaissance Inventory: Conduct dry-weather monitoring of priority areas once per year.	0 outfalls identified in priority areas. 0 outfalls inspected in priority areas. (COMPLETED)	The City will continue to conduct dry-weather monitoring of all identified priority outfalls areas during the 2016-2017 reporting period.		No priority areas have been identified to date.
4a	Outfall Reconnaissance Inventory: Conduct dry-weather monitoring of outside priority areas.	37 outfalls identified outside priority areas 37 outfalls inspected outside priority areas (COMPLETED)	The City will continue to conduct dry-weather monitoring of all outfalls identified in outside priority areas during the 2016-2017 reporting period	Dry-Weather Monitoring Reports are attached (See Document Set 19)	The Dry-Weather Monitoring Report is being used in lieu of the Outfall Reconnaissance Inventory Field Sheet in the SWMP.
5	Suspect Discharge Sampling: Field crews will collect samples of suspected illicit discharges for laboratory analysis.	0 illicit discharges were identified during the dry-weather monitoring or stream walking program 0 suspect illicit discharges 0 samples collected (COMPLETED)	If illicit discharges are identified during the dry-weather monitoring or the stream walking program, samples will be collected for laboratory analysis.		

THE CITY OF JACKSONVILLE

CONTROL MEASURE 3 - ILLICIT DISCHARGE DETECTION AND ELIMINATION

See Section 5 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
6	Outfall Designation: Designate the inspected outfalls as having obvious, suspect, possible, or unlikely discharge potential based on data from each ORI Field Sheet.	37 outfalls inspected 0 outfalls required further investigation (COMPLETED)	Designate the inspected outfalls as having obvious, suspect, possible, or unlikely discharge potential based on the dry-weather monitoring.	Dry-Weather Monitoring Reports are attached. (See Document Set 19)	The Dry-Weather Monitoring Report is being used in lieu of the Outfall Reconnaissance Inventory Field Sheet in the SWMP.
7	Discharge Investigation: Illicit discharge investigations will be performed to determine the source of a discharge problem.	9 illicit discharge investigations 9 confirmed illicit discharges (COMPLETED)	Where illicit discharges are identified, the City will conduct an illicit discharge investigation to determine the source.	9 IDDE Case Logs are attached. (See Document Set 11)	
8	Corrective Action Record Keeping: Create a case log detailing pertinent information for each identified suspect illicit discharge or illicit connection.	9 confirmed illicit discharges 9 corrected or eliminated illicit discharges (COMPLETED)	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.	A sample of the IDDE Program Case Log and 9 IDDE Case Logs are attached. (See Document Set 11)	
9	Updated Storm Sewer GIS Map - Existing Features: Update the existing GIS map as storm drain features are identified.	Done during the 2014-2015 reporting period. (COMPLETED)	The City GIS map will be updated as additional storm drain features are identified. The updated map will be included in the Annual Report.		
10	Updated Storm Sewer GIS Map - Future Additions: Proposed additions to the Jacksonville MS4, including new storm sewer and drainage ditches, will be mapped based on the civil plans provided to the City.	0 proposed additions were mapped (COMPLETED)	Proposed and new additions will be mapped based on civil plans provided to the City.		
11	Evaluate IDDE Ordinance: Annually evaluate Ordinance O-563-14 (Illicit Discharge and Connection Ordinance).	The City evaluated the ordinance and no changes were deemed necessary. (COMPLETED)	The City will continue to evaluate the ordinance and make changes deemed necessary.		
12	Public Education Materials: Distribute educational materials highlighting identification and reporting of potential illicit discharges at various public locations.	The City distributed educational materials at various public locations. (COMPLETED)	The City will continue to distribute educational material at various public locations.	Educational materials are attached. (See Document Set 1)	Public places include: City Hall, Train Depot, Public Library, Community Center, Street Department, and Utility Board Office.

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CONTROL MEASURE 3 - ILLICIT DISCHARGE DETECTION AND ELIMINATION

See Section 5 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
13	<p>Municipal Drop-Off Day: Establish and advertise at least one municipal drop-off day to dispose of electronics, used oil, paint, antifreeze, and pesticides. Distribute educational materials to participants.</p>	<p>The municipal drop-off day was held on April 25, 2015 as part of "Take Pride in Jacksonville Day". Event was advertised in Jacksonville News and at various public locations.</p> <p>52 participants (approximately) 10 cubic yards of material collected</p> <p>Educational materials were provided.</p> <p>(COMPLETED)</p>	<p>The City will continue to promote at least one municipal drop off day per year. The City is currently planning a drop-off day for April 2016.</p> <p>The City will continue to distribute educational materials to participants.</p>	<p>Jacksonville News online article, advertisement, photos, sign-in sheet, educational materials, and maps showing the areas that were cleaned up within the City are attached.</p> <p>(See Document Set 2)</p>	
14	<p>Storm Drain Marking Program: Implement a storm drain marking project. Distribute educational materials to nearby homeowners and businesses.</p>	<p>75 storm drain placards were installed.</p> <p>225 storm drain placards have been Installed to date.</p> <p>775 is the approximate remaining number of storm drain inlets remaining to be marked.</p> <p>(COMPLETED)</p>	<p>The City will continue to implement a storm drain marking program and distribute educational materials to nearby homeowners and businesses.</p>	<p>Educational materials, placards, and installation photos are attached.</p> <p>(See Document Sets 1 and 3)</p>	<p>The City supplied storm drain placards to members of the Master Gardeners for installation. The Master Gardeners members did not enter private property to distribute educational materials.</p>
15	<p>Reporting System for Storm Water Complaints: Evaluate the reporting system for noncompliant construction sites, illicit discharges, impaired waterways, and violations of ordinances relating to storm water pollution</p>	<p>0 complaints received.</p> <p>(COMPLETED)</p>	<p>The City will continue to evaluate the reporting system.</p>	<p>A sample of the Compliant Form is attached.</p> <p>(See Document Set 11)</p>	<p>Complaints are made to the Planning and Building Department and/or the Street Department and tracked. Information on how to report illicit discharges are placed at various public locations.</p>
16	<p>Tracking System for Storm Water Complaints: Evaluate the tracking system for noncompliant construction sites, illicit discharges, impaired waterways, and violations of ordinances relating to storm water pollution</p>	<p>0 complaints received 0 complaints tracked 0 of complaints resolved 0 complaints that lacked sufficient information to resolve.</p> <p>(COMPLETED)</p>	<p>The City will continue to investigate stormwater complaints received, track responses, and evaluate the tracking system.</p>	<p>A sample of the Case Log is attached.</p> <p>(See Document Set 11)</p>	<p>Once a Complaint Form is submitted, the Planning and Building Department will create a Case Log prior to an investigation.</p>
17	<p>Municipal Training: Train City personnel on procedures for reporting illicit discharges within the city organization.</p>	<p>Some IDDE training was conducted during the year. No attendance records were available.</p> <p>(COMPLETED)</p>	<p>The City will continue to develop and conduct an annual IDDE training session for City personnel and have attendance records.</p>	<p>Sample of the Attendance Log is attached.</p> <p>(See Document Set 16)</p>	
18	<p>NPDES Permit Program: Report unpermitted industrial facilities to the Industrial Permits Section of the ADEM.</p>	<p>0 unpermitted facilities were reported to the ADEM.</p> <p>(COMPLETED)</p>	<p>Unpermitted facilities that require an NPDES permit will be reported to the Industrial Permits Section of the ADEM.</p>		<p>The City of Jacksonville continues to rely on the ADEM for industrial NPDES permitting enforcement.</p>

THE CITY OF JACKSONVILLE

CONTROL MEASURE 4 - CONSTRUCTION SITE STORM WATER RUNOFF

See Section 6 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
1	<p>Erosion and Sediment Control Ordinance: Evaluate Ordinance Number O-546-13 (Stormwater Run-Off Management).</p>	<p>The City evaluated the Ordinance and no changes were deemed necessary.</p> <p>(COMPLETED)</p>	<p>The City will continue to evaluate the Ordinance and make changes as deemed necessary.</p>		
2	<p>Require Qualifying Sites to Obtain NPDES Construction Permits: Require proof of coverage for qualifying sites under the Alabama Construction General Permit (ALG10) prior to approval by the Planning Commission.</p>	<p>The City required either proof of coverage or proof that coverage had been applied for.</p> <p>5 sites provided proof.</p> <p>(COMPLETED)</p>	<p>The City will continue to require proof of coverage for qualifying sites under the Alabama Construction General Permit (ALG10) prior to approval by the Planning Commission.</p>	<p>Copies of NPDES Permits for 5 qualifying sites are attached.</p> <p>(See Document Set 10)</p>	
3	<p>Construction Site Inspection: Perform construction site inspections on qualifying sites on a monthly basis or after a qualifying rain event.</p>	<p>The City performed inspections of qualifying commercial and residential sites.</p> <p>(COMPLETED)</p>	<p>The City will continue to conduct inspections of qualifying commercial and residential sites on a monthly basis or after a qualifying rain event.</p>	<p>Summaries of commercial construction inspections, residential construction inspections and miscellaneous erosion and sedimentation issues are attached.</p> <p>(See Document Set 10)</p>	
4	<p>Storm Water Management Plan Review: Review Sediment and Erosion Control Plans and Storm Water Management Plans for all new construction Plan.</p>	<p>All plans requiring sediment and erosion control and SWMP were reviewed.</p> <p>(COMPLETED)</p>	<p>The City will continue to review Sediment and Erosion Control Plans and Storm Water Management Plans for all new construction.</p>		<p>Mark Stephens – Planning, Development & Stormwater Director performs these plan reviews.</p>
5	<p>BMP Training Program: Conduct annual CBMP training for City inspectors and reviewers</p>	<p>The Planning, Development & Stormwater Director performs all construction inspections and reviews all BMP Plans. HE holds a Civil Engineering degree and is a CPESC (5132).</p> <p>He obtained all required continuing education to maintain CPESC certification.</p> <p>(COMPLETED)</p>	<p>The Planning, Development & Stormwater Director will continue to review all BMP plans and obtain all required continuing education for CPESC Certification.</p>	<p>College degree, CPESC certificate, and CPESC renewal are attached.</p> <p>(See Document Set 15)</p>	<p>If needed, additional training will be provided for other City personnel that conduct on-site inspections or preconstruction plan review.</p>
6	<p>Obtaining QCI Certification: One City employee (minimum) will obtain Qualified Credentialed Inspector (QCI) certification</p>	<p>The City has one CPESC Staff member and two CMS4S staff members.</p> <p>(COMPLETED)</p>	<p>The City will maintain at least one staff member qualified for construction inspections.</p>	<p>CPESC and CMS4S certificates are attached.</p> <p>(See Document Set 15)</p>	<p>Mark Stephens (CPESC No. 5132) Constance Nations (CMS4S No. 330) Stanley Carr (CMS4S No. 316)</p>
7	<p>Reporting System for Erosion and Sedimentation Complaints: Evaluate the reporting system for violations of erosion and sediment control ordinances</p>	<p>0 complaints received.</p> <p>(COMPLETED)</p>	<p>The City will continue to evaluate the reporting system.</p>	<p>A sample of the Compliant Form is attached.</p> <p>(See Document Set 11)</p>	<p>Complaints are made to the Planning and Building Department and/or the Street Department. Complaint forms are available at various public locations.</p>

THE CITY OF JACKSONVILLE

CONTROL MEASURE 4 - CONSTRUCTION SITE STORM WATER RUNOFF

See Section 6 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
8	<p>Tracking System for Erosion and Sedimentation Complaints: Evaluate the tracking system for violations of erosion and sediment control ordinances</p>	<p>0 complaints received 0 complaints tracked 0 complaints resolved 0 complaints that lacked sufficient information to resolve. (COMPLETED)</p>	<p>The City will continue to investigate erosion and sedimentation complaints received, track responses, and evaluate the tracking system.</p>	<p>A sample of the Case Log is attached. (See Document Set 11)</p>	<p>Once a Complaint Form is submitted, the Planning and Building Department will create a Case Log prior to an investigation.</p>
9	<p>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</p>	<p>0 construction sites were reported to the ADEM (COMPLETED)</p>	<p>The City will notify the ADEM of any construction sites where a possible violation of the Clean Water Act has occurred.</p>		<p>The City of Jacksonville continues to rely on the ADEM for NPDES construction permitting and enforcement.</p>
10	<p>Additional Strategy: Subdivision Regulations</p>	<p>The City has made changes to the Subdivision Regulations to incorporate provisions for routine maintenance, nonroutine maintenance, and inspections. (COMPLETED)</p>	<p>The City will continue to evaluate the regulations and make changes as deemed necessary.</p>	<p>Changes to the Subdivision Regulations are attached. (See Document Set 17)</p>	
11	<p>Additional Strategy: Require builders of individual residential homes to acknowledge that the site may qualify for coverage under the Alabama Construction Permit (ALG10).</p>	<p>The City created a document to be signed by the builder acknowledging that a permit may be required. (COMPLETED)</p>	<p>The City will continue to notify builders of individual residential homes of this requirement.</p>	<p>A sample of the acknowledgment document is attached. (See Document Set 10)</p>	

THE CITY OF JACKSONVILLE

CONTROL MEASURE 5 - POST-CONSTRUCTION STORM WATER MANAGEMENT

See Section 7 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
1	<p>Reducing post-construction Runoff Volume: The City will evaluate Ordinance O-546-13 (Stormwater Run-Off Management) on its effectiveness in reducing runoff from new development or redevelopment.</p>	<p>The City evaluated the Ordinance and no changes were deemed necessary.</p> <p>(COMPLETED)</p>	<p>The City will continue to evaluate the ordinance and make changes as deemed necessary.</p>		
2	<p>Reducing Pollutants from Development: The City will evaluate Ordinance O-546-13 (Stormwater Run-Off Management) on its effectiveness in reducing pollution in runoff.</p>	<p>The City evaluated the Ordinance and no changes were deemed necessary.</p> <p>(COMPLETED)</p>	<p>The City will continue to evaluate the ordinance and make changes as deemed necessary.</p>		
3	<p>Long-Term Maintenance of Storm Water Controls: The City will develop and implement an ordinance requiring long-term maintenance of storm water control structures by December 31, 2014.</p>	<p>The City is continuing to evaluate and determine how the Ordinance should be developed and implemented.</p> <p>(PENDING)</p>	<p>The City will develop (including modification of current ordinance) and implement an ordinance requiring long-term maintenance of storm water control structures during the reporting period.</p>		

THE CITY OF JACKSONVILLE

CONTROL MEASURE 6 - POLLUTION PREVENTION AND GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

See Section 8 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
1	Municipal Training: Develop a BMP training program for City personnel	Some BMP training was conducted during the year. No attendance records were available. (COMPLETED)	The City will continue to develop and conduct BMP training for City personnel and have attendance records.	Sample of the Attendance Log is attached. (See Document Set 16)	
2	Municipal Vehicle Maintenance Program: Develop procedures to conduct routine inspections of municipal vehicles and equipment	Routine inspections of some municipal vehicles and equipment were performed. No inspection logs were available. (COMPLETED)	The City will continue to perform routine vehicle and equipment inspections.	Inspection logs are in the Pollution Prevention/ Good Housekeeping document attached (See Document Set 12)	
2a	Municipal Vehicle Maintenance Program: Develop a vehicle and equipment maintenance area inspection log.	Routine inspections of the vehicle and equipment maintenance areas were performed. No inspection logs were available. (COMPLETED)	The City will continue to perform routine vehicle and equipment maintenance area inspections.	Inspection logs are in the Pollution Prevention/ Good Housekeeping document attached. (See Document Set 12)	
2b	Municipal Vehicle Maintenance Program: Develop a vehicle and equipment Wash-down area inspection log.	Vehicle washing was designated at the Street Department with a trap for oil and debris. (COMPLETED)	The City will continue to perform routine vehicle and equipment wash-down area inspections.	A sample of the Vehicle and Equipment Wash-Down Area Inspection Logs are attached. (See Document Set 10)	
3	Pesticide Applications: Ensure pesticide applicators have current certifications	Street Dept holds pesticide permit from ADEM for mosquitos. (COMPLETED)	City personnel will obtain refresher pesticide application certification annually.	Letter of coverage for ADEM permit ALG870036 was provided in the 2013-2014 Annual Report.	City personnel are trained to use equipment according to manufacture specifications but aren't required to have certification.
3a	Pesticide Applications: Review all areas where pesticides are to be used	Area review is conducted yearly by Street Department. No impacts were noted during review. (COMPLETED)	The City will continue to annually review all areas where pesticides are to be used.		Herbicides are sprayed on an as needed basis.
4	Street Sweeping Program: Continue street sweeping program	Roads are prioritized by the amount of debris accumulation and/or citizen complaints. It is the City's intent that most all roads are swept on a regular basis. An average of 20-30 tons of debris collected. (COMPLETED)	The City will continue the street sweeping program.		The City has approximately 100 miles of streets that they maintain.

THE CITY OF JACKSONVILLE

CONTROL MEASURE 6 - POLLUTION PREVENTION AND GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

See Section 8 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
5	<p>Leaf Collection/Trash and Brush Pickup Program: Continue to collect leaves, trash, and brush from residents</p>	<p>Pickup runs from Sept 30 through April 1 on a daily basis. Runs cover entire city on weekly basis during this time. Work orders can be placed for pickup outside this time.</p> <p>Approx. 400 cubic yards per week is picked up.</p> <p>Ordinance No. 423 regulates the collection of trash and brush.</p> <p>(COMPLETED)</p>	<p>The City will continue to collect leaves, trash, and brush from residents.</p>	<p>City Webpage is attached. (See Document Set 12)</p>	
6	<p>Municipal Facility BMP Plans: Individual City departments will maintain operation procedures and/or BMP plans outlining procedures that are protective of storm water.</p>	<p>BMP Plans are stored at the respective Departments. The City did not compile a list of departments.</p> <p>(COMPLETED)</p>	<p>The City will ensure necessary departments have a BMP plan outlining procedures protective of storm water.</p>		
7	<p>Additional Strategy: Outreach to other MS4 municipalities</p>	<p>The City (Mark Stephens) participates in the Calhoun County Stormwater Cooperative and reaches out to various members of the Gadsden-Etowah MS4 entities where participants discuss their programs, obstacles, and successes.</p> <p>(COMPLETED)</p>	<p>The City (Mark Stephens) will continue to participate in the Calhoun County Stormwater Cooperative and will reach out to various members of the Gadsden-Etowah MS4 entities.</p>	<p>A list of cooperative meeting dates and a partial list of participants are attached. (See Document Set 13)</p>	
8	<p>Additional Strategy: Establish a Pollution Prevention/Good Housekeeping Program</p>	<p>The City established Resolution No R-1854-15: To Establish A Pollution Prevention / Good Housekeeping For Municipal Operations Program. Various City departments continue to implement this program.</p> <p>(COMPLETED)</p>	<p>The various City departments will continue to implement this program.</p>	<p>A copy of the Pollution Prevention/Good Housekeeping document is attached. (See Document Set 12)</p>	
9	<p>Additional Strategy: Planning, Development & Stormwater Director</p>	<p>Hired Mark Stephens as Planning, Development & Stormwater Director. He holds a B. S. Degree in Civil Engineering and is a CPESC (No. 5132).</p> <p>(COMPLETED)</p>	<p>The Planning, Development & Stormwater Director will continue to ensure compliance with the ADEM MS4 Permit.</p>	<p>College Diploma and CPESC Certificate are attached. (See Document Set 15)</p>	

THE CITY OF JACKSONVILLE

CONTROL MEASURE 6 - POLLUTION PREVENTION AND GOOD HOUSEKEEPING FOR MUNICIPAL OPERATIONS

See Section 8 of the SWMP

STRATEGY NO.	STRATEGIES	2015-2016 IMPLEMENTATION STATUS	2016-2017 PROPOSED EFFORTS	SUPPORTING DOCUMENTATION	COMMENTS / CHANGES
10	Additional Strategy: Attend Educational Seminars	Various City staff attended seminars, conferences and meetings in order to gain knowledge that will benefit protection of stormwater due to municipal operations. (COMPLETED)	City staff will continue to attend conferences, seminars, and meetings.	Seminar, conference and meeting information are attached. (See Document Set)	