# JOB DESCRIPTION



JOB IDENTIFICATION					
Job Title:	Stormwater and Erosion Control Coordinator	Pay Grade:	EAP-9		
Department:	Engineering/Public Works	FLSA Status:	Non-Exempt		
Location:	Engineering/IT Building	Reports to Position:	City Engineer		
Effective Date:	October 1, 2017				

## **JOB SUMMARY**

Plan, organize, and manage activities required by the National Pollutant Discharge Elimination System (NPDES) relating to the City's Phase II Municipal Separate Storm Sewer System (MS4) Permit. Under general supervision, this position will implement and oversee the City's Storm Sewer Management Program Plan (SWMPP) and Illicit Discharge Detection and Elimination (IDDE) Ordinance for both City operations and private developments.

# **ESSENTIAL JOB DUTIES/RESPONSIBILITIES**

The following duties are normal for this position. The omission of specific statement of the duties does not exclude them from the classification if the work is similar, related, or a logical assignment for this position. Other duties may be required, assigned and expected aside from those set forth below to address operational needs and changing operational practices.

- Perform site inspections and monitoring of construction sites to ensure that BMPS are in place and functioning to prevent the runoff of sediment or storm sewer into the city's storm sewer system, waters of the state, or other water bodies and adjacent properties
- Monitor exit pads to prevent tracking onto city streets
- Work with developers and contractors when necessary regarding any of the above described issues
- Investigate and report all suspected or actual illicit discharges or connections

- Locate, catalog and update the city's storm sewer outfalls
- Responds to citizen inquiries or complaints regarding storm sewer, erosion or illicit discharge issue
- Record all rainfall
- Inspection of detention ponds to include informing owners regarding deficiencies and upkeep or repairs needed
- Update the City's Storm Sewer Management Plan (SWMPP) as needed
- Report to the Alabama Department of Environmental Management (ADEM) as needed including renewal of MS4 permit
- Maintain the City's good housekeeping practices and conduct scheduled employee training
- Prepare reports, notices and letters for non-compliance
- Maintain and update the City's storm sewer website as needed to educate the public
- Create, maintain and keep updated records and files both electronically and hard copied of all components and aspects of this job
- Supervise an Engineering Tech II

# **QUALIFICATIONS**

### **Education and Experience Guidelines**

Any combination of education and experience that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities required for this position would be:

# **Education/Training**

Bachelor's degree in an environmental science related field and two years of applicable field experience

## **Experience**

Five years as storm sewer and erosion control supervisor or technician having been employed with an engineering firm, environmental company or government entity

### **Licenses or Certifications Required**

Possession of a valid driver's license from state of residence, Qualified Credentialed Inspector, Alabama Water Watch Monitoring Certification

The following generally describes the knowledge and abilities required in order to successfully perform the assigned duties of the position:

### **Knowledge of:**

- NPDES, ADEM rules and regulations
- City's Phase II MS 4 Permitting, SWMPP and IDDE within reasonable time of incumbency in this position
- Federal, state and local laws, rules and regulations related to storm sewer management
- Principles, practices, planning and implementation of Best Management Practices (BMPs)
- Basic design and function of storm sewer infrastructure
- Basic computer skills to include Word, Excel, PowerPoint

#### **Ability to:**

- Interpret grading and drainage plans
- Maintain detailed and accurate records and notes
- Develop a respectable work related relationship with contractors, developers, the general public and coworkers
- Work after hours and weekends as requested/scheduled

#### PHYSICAL DEMANDS AND WORKING ENVIRONMENT

The conditions herein are representative of those that must be met by an employee to successfully perform the essential functions of this job. In compliance with the Americans with Disabilities Act, the City encourages both prospective and current employees to discuss potential accommodations needed to perform the essential duties of this position.

Environment: Time spent will be split between a standard office setting as well as outdoor field work, travel to out of town training events, conferences and meetings may also be required

**Physical Demands:** See accompanying page for details

**<u>Key Working Relationship:</u>** City Engineer, Assistant Director of Engineering, crews of Public

Works and Utilities, Developers, Contractors, Business Owners,

Citizens

APPROVAL/ACKNOWLEDGEMENT		
Department Head	City Engineer/Dir of PW  Title	Date
Human Resources Director	HR Director Title	Date
City Manager	<u>City Manager</u> Title	Date
Incumbent Employee Printed Name and Signature		Date

# PHYSICAL REQUIREMENTS – STORMWATER AND EROSION CONTROL COORDINATOR

	Rare 0%-10% of the time	Occasional 11%-33% of the time	Frequent 34%-66% of the time	Continuous 67%-100% of the time
		LIFT/CARR	Y	
1-10 lbs		Х		
11-20 lbs		Х		
21-50 lbs	Х			
51-75 lbs	X			
76-100 lbs	Х			

	PUSH/PULL				
1-10	lbs		x		
11-20	lbs		х		
21-50	lbs	Х			
51-75	lbs	Х			
76-100	lbs	Х			

		MOVEMEN	VT	
Bend/Stoop/ Twist		х		
Crouch/ Squat		х		
Kneel/Crawl		Х		
Reach Above Shoulders	Х			
Reach Below Shoulders	Х			
Repetitive Arm Use	Х			
Repetitive Wrist Use	Х			
Repetitive Hand Use				
a) grasping	х			
b) squeezing	x			
Climb Stairs/Ladder	Х			
Uneven Walking Surface			Х	
Even Walking Surface			х	

HEARING/VISION/DEXTERITY				
	N/A	AVERAGE	LOW	
Hearing Acuity		Х		
Visual Acuity		Х		
Manual dexterity		Х		

	of the time	of the time	of the time	of the time	
E	EQUIPMENT USE & OPERATION				
Motor Vehicle			х		
Heavy Equipment (Backhoe, dump truck)	Х				
Large Apparatus (Fire Truck, Street Sweeper)	Х				
Small Equipment (Mower)	Х				
Handheld tool/equipment (tamps, weed eaters, shovel)		Х			

Occasional

11%-33%

Frequent

34%-66%

Continuous

67%-100%

Rare

0%-10%

WORK WITH/NEAR				
Machinery			Х	
Electricity	Х			
Power Tools		Х		
Impact Tools		Х		
Chemicals	Х			
Fumes	Х			
Heights	Х			

ENVIRONMENT			
Indoors		X	
Outdoors		X	
Extreme Heat		X	
Extreme Cold		X	
Dusty		X	
Excessive Noise		X	
Other (explain)	Х		

ENDURANCE				
Task	Hours at One Time	Total Hours in an 8 Hour Day		
Sit	2	4		
Stand	2	4		
Walk	4	6		

Additional Considerations (including clarification of any of the above)