JOB DESCRIPTION

Job Title: Stormwater Compliance Inspector
Department: Public Works - Engineering
Reports To: Stormwater Coordinator
FLSA Status: Exempt
Driving Classification: Essential
Management: Non-Supervisory Responsibility

JOB SUMMARY:

Under general direction, coordinates and implements the stormwater construction and post construction stormwater quality inspection program. This position will be responsible for carrying out all technical inspections for land development, public works and utility projects with an emphasis in stormwater infrastructure, water quality, grading, erosion and sediment control. This position will maintain compliance with all aspects of the Colorado Discharge Permit System (CDPS) Phase II MS4 Stormwater Permit within the boundaries of the urbanized area.

ESSENTIAL JOB FUNCTIONS:

(The following duty statements are illustrative of the essential functions of the job and do not include other non-essential or marginal duties that may be required. Mesa County reserves the right to modify or change the duties or essential functions of this job at any time. All responsibilities may not be performed by all incumbents.)

GENERAL STORMWATER PROGRAM:

Performs engineering and technical inspection work inspecting land development, public works and utility projects with an emphasis in stormwater infrastructure, water quality, grading, erosion and sediment control.

Responsible for record maintenance, responses to customer concerns, and responds to and coordination with environmental issues such as spills/dumps to the storm drain system.

Receives and reviews new development plans or municipal projects to ensure understanding and scope of project.

Collects and retrieve information from GIS for use in understanding adjacent storm drainage systems and how the site drainage improvements relate to existing infrastructure.

Performs field reviews of grading, erosion, and sedimentation control permits and produces inspection reports associated with land development, capital improvements, and utility projects.

Conducts inspections on all levels of construction and development projects and interprets specifications to ensure conformance to standards and to ensure that stormwater Control Measures are properly designed, installed, and maintained; identifies areas in non-compliance or those requiring special needs.
Maintains inspection records and ensures that daily field reports are complete and accurate.

Ensures construction sites are in compliance with approved stormwater management plans.

Independently responds to public, contractor, or outside agency inquiries and complaints in a courteous manner; provide information concerning drainage and construction run-off control; resolve complaints in an efficient and timely manner.

Coordinates construction run-off control activities with outside agencies.

Enforces policies and procedures as related to inspections and field practices.

Reviews work with contractors, developers and Mesa County engineering staff to identify and correct errors in construction stormwater management; devise solutions to problems.

Responds to illicit discharges within Mesa County, including: identification of, elimination of source, and coordination of clean-up activities with local agencies.

Responds to emergency situations as needed, whether during regular work day or after hours.

Performs inspections, audits, and monitoring of permanent stormwater control structures

Timely completion of office work.

ABILITY TO:

Apply technical knowledge and follow proper inspection techniques

Interpret and explain stormwater standards, specification and regulations

Read and interpret plans, schematics and standards

Ensure new development is in compliance with established regulations

Deal firmly and tactfully with contractors, engineers, developers and property owners

Provide solutions to non-compliance issues

Respond to requests and inquiries from the general public, property owners, contractors or outside agencies

Communicate clearly and concisely, both orally and in writing

Establish and maintain effective working relationships with those contacted in the course of work

MINIMUM QUALIFICATIONS REQUIRED:

Education and Experience:

Basic services and activities of a new development stormwater inspection program

Principles and practices of civil engineering, with an emphasis in water quality and construction run-off control
Methods, materials, and techniques used in the design, construction and maintenance of water quality Control Measures associated with land development and other construction projects

Modern developments, current literature and sources of information regarding design and installation of stormwater quality Control Measures

Modern construction and inspection principles, practices and terminology

Basic mathematical principles.

Methods and techniques of construction materials

Occupational hazards and standard safety practices

Customer service procedures and principles

Principles and procedures of record keeping

Principles of business letter writing and basic report preparation

English usage, spelling, grammar, and punctuation

Modern office technology and equipment, including computers and related software applications

Pertinent Federal, State, and local codes, laws and regulations for storm drainage systems

**EXPERIENCE AND TRAINING:**

High school diploma or G.E.D. supplemented by specialized training in construction, civil engineering or related field. Four years of increasingly responsible municipal construction or construction inspection experience. Other combinations of experience and education that meet the minimum requirements may be substituted.

**LICENSES AND CERTIFICATIONS:**

CDOT Erosion Control Supervisor or related certification. The successful candidate will need to obtain the certification within 6 months of hire.

**PHYSICAL REQUIREMENTS AND WORKING ENVIRONMENT:**

This position requires standing, walking, stooping, sitting, bending, twisting, and lifting up to 25 pounds. Materials and chemicals may expose the employee to fumes, dust and air contaminants. The employee regularly works in outside weather conditions. Work will be conducted in a standard office setting, and in the field conducting inspections. The employee will be required to conduct stormwater inspections during all weather conditions. Working conditions may include, hazardous physical conditions (mechanical parts, electrical currents, vibration, etc.), atmospheric conditions (fumes, odors, dusts, gases, dusts, gases, and poor ventilation), extreme temperatures, intense noise, and local travel.