

Stormwater and Streets Technician

Primary Reason Why Classification Exists

To perform intermediate semiskilled work in a variety of stormwater and streets maintenance assignments.

Distinguishing Features of the Class

An employee in this class performs a variety of semi-skilled and manual labor tasks related to the construction, maintenance and repair of drainage systems and streets. Work is performed under the direction of the Facilities Maintenance Supervisor and is evaluated by visual inspection of work, periodic meetings, compliance with safety procedures, and overall quantity and quality of work performed.

Essential Duties

- Inspects and cleans storm drains and stormwater filtration systems; mows, trims and landscapes work area
- Operates specialized equipment and performs manual labor to install, maintain, and repair pipe systems, culverts, drainage structures, creek/ditches, curbs and gutters, and related stormwater infrastructure
- Repairs sinkholes, catch basins, trouble shoots and repairs old stormwater lines; installs new stormwater lines
- Accurately reports the overall condition of the stormwater system at assigned properties by completing service reports using mobile device in the field.
- Grades ditches and drainage systems by hand or using mechanized equipment
- Grades and excavates parking lots, driveways, construction sites, etc.
- Operates light equipment such as loaders, dump trucks, rollers, mowers and a variety of landscaping and street maintenance equipment
- Maintains backhoes, chainsaws, pipe saws, trucks and other equipment and tools
- Applies patches to asphalt and concrete pavements
- Repairs and replaces street and road signs, paints parking lot lines and pavement
- May be required to work outside normal work hours in an emergency or on-call basis.
- Performs other general labor work for other departments

Knowledge, Skills, and Abilities

- Knowledge of the operation of mowers, tractors, dump trucks, leaf blowers, forklifts, weed eaters, tamps, jackhammers, shovels, rakes, and other maintenance equipment
- Knowledge of occupational safety and health requirements and practices when working in or near water and septic lines, or manholes.
- General knowledge of the operation and preventive maintenance requirements of equipment used in stormwater maintenance work.
- Some knowledge of project management and best management practices.
- Ability to lift and use heavy equipment and tools used in the course of work and perform manual labor for extended periods or time as well as in all types of weather conditions
- Ability to read and write
- Ability to establish and maintain effective working relationships with other employees
- Ability to be recalled to work as determined by the needs of the Town for varied labor tasks

- Skill in the use of equipment to which assigned
- Ability to follow instructions; ability to establish and maintain effective working relationships with associates

Physical Requirements

Work in this class is defined as heavy work requiring physical exertion of in excess of 100 pounds of force occasionally, and/or in excess of 50 pounds of frequently, and/or up to 20 pounds of force constantly to move objects. Employee has to perform physical activities such as climbing, balancing, stooping, kneeling, crouching, reaching, walking, standing, pushing, pulling, lifting, grasping, feeling talking, and hearing. Employee must have the visual acuity to visually inspect small defects or parts, operation or inspection of machines and earth moving equipment, use measurement devices, and to determine the neatness and accuracy of work assigned. Employee must have the stamina to work for extended periods some of which in emergency situations.

Working Conditions

Work is performed primarily in outside environmental conditions including extreme heat and cold with snow and ice. Employee is subject to noise which may cause the employee to shout in order to be heard above the ambient noise level. Employee is subject to vibration, such as exposure to oscillating movements of the extremities or whole body and is also subject to workplace hazards including proximity to moving mechanical parts or exposure to chemicals, oils, fuels, and potential for blood borne pathogens in raw untreated sewage. Employee is subject to atmospheric conditions due to exposure to fumes, odors, dusts and oils. May work in close quarters, crawl spaces, shafts, man holes, small areas of water lines, and other areas which could cause claustrophobia.

Education

Graduation from high school or GED equivalency

Experience

One to three years experience involving the use of hand, power, and/or heavy equipment used in the installation, maintenance and repair of stormwater infrastructure including culverts, ditches, swales, catch basins, pipes, etc.

Special Requirement – Stormwater and Streets Technician I

Valid North Carolina CDL-B driver’s license required within 1 year of hire date.

Special Requirements - Stormwater and Streets Technician II

CDL-B driver’s license required.

AND

Must have two of the following licenses, certificates or training; Level I Erosion and Sediment Control Certification, NC Aquatic Pest Control License, NC State Stormwater Control Measures Inspection and Maintenance Certification, or 40 hours of NC LTAP Roads Scholar Training related to asphalt pavement and drainage systems maintenance.

OR

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NC LTAP Roads Scholar

Storm Duties

Must maintain state of readiness for storm/disaster event to include preparation and post operation duties. Essential personnel must maintain duty assignment in adverse conditions.

FLSA Status: Non-Exempt

Disclaimer

This classification specification has been designed to indicate the general nature and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities, and qualifications required of employees to perform the job. The Town of Nags Head reserves the right to assign or otherwise modify the duties assigned to this classification.

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