

Job Description

Sr. Water/Sewer Resources Technician

Summary of Position:

The position of Sr. Water/Sewer Resources Technician is the working foreman of the Water and Sewer Department. This position is responsible for the technical field work in the water distribution, sewer collection and storm water systems. This position is responsible for serving as the ORC for the town's water distribution system. The Sr. Water/Sewer Resources Technician reports to the Assistant Public Works Director.

Key Responsibilities:

- Installation and repair of water, sewer, storm drainage systems, hydrants, meters, and valves
- Taking and analyzing daily water samples
- Plans daily work projects based on service needs, maintenance and emergency needs
- Oversees employees, equipment and materials required to install, maintain, and repair storm water systems, water lines, meters, and valves.
- Supervises and participates in field work
- Inspects work during performance and after completion
- Supervises Backflow/Cross Connection Prevention Program
- Performs hydrant flow test, chlorination and hydrostatic pressure testing; updates to valve location maps and exercise program and water system mapping.
- Checks water chlorine content and regulates chlorine booster pumps
- Prepares a wide variety of records and reports including regulatory compliance reports
- Any other task designated by the Public Works Director or Assistant Public Works Director

Qualifications, Education and Experience:

- Considerable knowledge of the principals and practices of construction, repairs, an maintenance of water and sewer lines, storm drainage and related structures
- Considerable knowledge of the local, State and Federal laws and regulations relating to water distribution, wastewater and storm water collection systems operations, installation and maintenance.
- Considerable knowledge of the occupational hazards and safety precautions of the work.
- Knowledge of the operation, maintenance, plumbing, mechanical, and electrical repairs of water pumping and sewer life station equipment.
- Ability to read plan maps and drawings

Physical Demands

- Must be able to wear necessary PPE
- Must be able to withstand exposure to all kinds of weather while completing work assignments, i.e., rain, heat , sun, cold
- Must be able to traverse various terrains
- Must be able to perform the basic life operational functions of climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, walking, pushing, pulling, lifting, fingering, grasping, feeling, talking, and hearing.
- Must be able to perform heavy work exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or 10 pounds constantly to lift objects.
- Must possess the visual acuity to operate mobile equipment and monitor site progress

Special Requirement

- Possession of a valid North Carolina Commercial B driver's license
- Certifications by State of N.C. in Water Distribution (Grade A)
- Class C Well or Surface Water Certification
- Back Flow/Cross Connection Certification
- Grade 3 Wastewater Collection Certification
- Mandatory "on call" status
- May require mandatory call backs during inclement weather
- May included nights, weekends and holiday

Pay Grade 21