

Town of Bowling Green Job Description



POSITION: Water System Operator / Field Foreman
DEPARTMENT: Public Works and Utilities
PAY RANGE: \$37,593 - \$48,871 - \$60,148
FLSA: Non-Exempt

GENERAL STATEMENT OF JOB: Under general supervision, performs administrative and supervisory work related to the maintenance, repair, and replacement of water and sewer lines and associated appurtenances such as water meters and valves, and servicing water hydrants and the maintenance of Town's buildings and grounds. Work involves use of heavy machinery and supervision of work crews excavating and replacing water pipes, repairing leaking water mains and service lines, building manholes, repairing or replacing malfunctioning water meters, raising valve boxes, and repairing and installing sewer mains. Position reports to the Public Works and Utilities Director.

ESSENTIAL JOB FUNCTIONS:

- Supervises and directs the work of crew members assigned to the distribution and collections systems; reviews and verifies timesheets and leave requests; coordinates training; evaluates work performed and ensures job sites are restored to pre-disturbance conditions upon completion of assignments; and completes employee performance evaluations.
- Supervises and inspects the installation, maintenance, and repair of water and sewer lines including installation of water and sewer taps.
- Plans, oversees, and performs routine maintenance of all distribution and collection equipment, tools, and trucks/vehicles; ensures maintenance is performed according to prescribed schedule. Orders parts and materials for repair operations and maintains inventory quantities.
- Plans, oversees, and performs routine mowing, clearing, trimming, and general grounds maintenance.
- Investigates customer complaints about the wastewater collection system and clears sewer line stoppages in Town lines.
- Responds to customer complaints and calls regarding leaks, low water pressure, and muddy water.
- Repairs manholes; straightens or repairs valve boxes and fire hydrants; clears blocked mains and services; adjusts or repairs pumps; and may test pumps or other fixtures by flushing with water.
- Inspects department worksites to ensure OSHA compliance.
- Supervises, performs, and documents proactive inspection and maintenance of Town wastewater collection systems.
- Coordinates wastewater line repairs with treatment plant staff, as needed.

- Performs other duties as assigned.

EMPLOYEE UTILIZATION IN ADVERSE WEATHER AND EMERGENCY CONDITIONS

All Town employees are subject to being assigned to specific positions and tasks during a “Declared Emergency” as support personnel, by the Town Manager. Once assigned, this would be the same as a regular work assignment and all policies and procedures for duty assignments apply.

JOB LOCATION AND CONDITIONS:

Duties are performed outdoors in all weather conditions. Operates hand tools, power tools, and heavy motorized machinery and equipment including, but not limited to, excavation equipment, dump truck, trenching machine, water pumps, saws, pick axes, shovels, plumbing tools, etc. Drives pick-up truck. Occasionally responds to after-hours calls on nights, weekends, and holidays, if needed.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

- Requires thorough knowledge of the principles, practices and equipment used in the operation, repair and maintenance of a community water system, knowledge of occupational hazards of skilled and semi-skilled workers; and some knowledge of the biological and engineering principles upon which water treatment is based.
- Requires ability to analyze and solve operational problems related to the water system; ability to supervise and train subordinates; and to work effectively with others.
- General knowledge of building and grounds maintenance.
- General knowledge of personal computers and commonly used Microsoft Office software products to include Outlook, Access, Power Point, Word, and Excel; specialized programs and the internet. Ability to prepare correspondence, reports, forms, budgets, studies, construction estimates, purchase orders, etc., using prescribed formats and conforming to all rules of punctuation, grammar, diction, and style.

EDUCATION AND EXPERIENCE:

Possession of a high school diploma/GED. Two (2) years of experience in water system operations or facilities management, with one (1) supervisory experience or any equivalent combination of training and experience which provides the required skills, knowledge and abilities.

NECESSARY SPECIAL QUALIFICATIONS:

Position requires a Class V license as a Water System Operator

Possession of a valid Virginia driver’s license, possess and maintain a driving record that meets established Town of Bowling Green Driving Standards.

Position candidate may be required to pass a post-offer, pre-employment physical examination and drug test. Employee may be subject to subsequent physical examinations to ensure he/she meets job-related physical requirements.

To perform this job successfully, an individual must be able to perform each essential job function satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. Since every duty connected with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.

PHYSICAL REQUIREMENTS:

C= Continuous – over 6 hours a day **O**= Occasional – less than 3 hours a day **P**= Periodic – several times a year
F= Frequent – between 3 and 6 hours a day **I**= Intermittent–several times a week/month **N/A**= Not applicable to position

LIFT/CARRY	C	F	O	I	P	N/A
1 to 10 lbs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11 to 20 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21 to 50 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
51 to 75 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
76 to 100 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

EQUIPMENT USAGE & OPERATION	C	F	O	I	P	N/A
Standard Office Equip.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Motor Vehicle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle requiring CDL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (explain)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

PUSH/PULL	C	F	O	I	P	N/A
1 to 10 lbs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11 to 20 lbs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21 to 50 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
51 to 75 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
76 to 100 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

WORK WITH/NEAR	C	F	O	I	P	N/A
Machinery	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electricity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Power Tools	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chemicals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fumes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heights	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

MOVEMENT	C	F	O	I	P	N/A
Carrying	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bend/Stoop/Twist	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kneel/Crawl	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reach Above Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reach Below Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grasp/Squeeze	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Climb Stairs/Ladder	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Uneven Walking Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Even Walking Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

ENVIRONMENT	C	F	O	I	P	N/A
Indoors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Extreme Heat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Extreme Cold	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dusty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Excessive Noise	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (explain)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

ENDURANCE	C	F	O	I	P	N/A
Stationary Position (stand or sit)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Move, Traverse (walk)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Operate, Activate, Use, Prepare, Inspect, Place, Detect, Position (use of hands/fingers)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

VISION REQUIREMENTS (Check all that apply)	
Depth Perception	<input checked="" type="checkbox"/>
Color Vision	<input checked="" type="checkbox"/>
Peripheral Vision	<input checked="" type="checkbox"/>
Uncorrected/Corrected vision 20/40 or better in one or both eyes; 100 degrees, or better, horizontal vision in one or both eyes	<input checked="" type="checkbox"/>