

**BANGOR WATER DISTRICT
JOB DESCRIPTION
HEAVY EQUIPMENT OPERATOR**

Job Title:	Heavy Equipment Operator	Classification: Non-exempt
Department:	Construction	Other:
Reports To:	Construction Manager	Supervises: N/A
Position Type:	Full-time	

GENERAL SUMMARY: This position serves as a Heavy Equipment Operator for Bangor Water District. Directly responsible for the safe and effective work crew operation of a wide variety of vehicles and equipment under moderate supervision. Specialized instructions and clarifications are given in regard to unusual or difficult assignments. Majority of work is reviewed in progress or upon completion to ensure proper work sequences and adherence to instructions. Care and skill are required in the operation of trucks and heavy equipment to ensure safety of self and others, and to protect public property.

ESSENTIAL JOB FUNCTIONS:

The essential functions or duties listed below are intended only as illustrations of the various type of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.

- Operates various equipment including bulldozer, vibrator roller, generators, backhoe, excavators, vacuums and vacuum excavator, dump truck, street saw, loaders, black top roller, air compressor, and related attachments in effecting the general maintenance, repair, and installation of water lines.
- Regularly checks and maintains department equipment and vehicles to ensure proper fluid levels and mechanical functioning, including checking tires, lights, and oil.
- Digs ditches, repairs and/or replaces pipes, refills ditches, vacuums boxes, runs the vacuum excavator, and patches roads, using appropriate heavy equipment.
- Loads and dumps gravel, sand, and asphalt from truck, as required. Hauls various trailers, vacuum excavator, generators, light plant, etc. Plows snow on roadways and parking areas. Removes snow from hydrants.
- Assists Utility Workers in completion of assigned duties. May serve as temporary Crew Supervisor as directed.
- Serves on regular weekly rotation for on-call coverage as directed or required. Responds for emergency duty as required.
- Attends safety, training, and other department meetings as required.
- Must get along with others and work in a professional manner.
- Maintains regular, predictable, and reliable attendance.
- Must respond to emergencies at all hours and in all weather conditions when notified
- Maintains excellent communication and fosters a collaborative working environment with all departments as well as with the public.
- Places an emphasis on safety, efficiency, quality, and productivity
- Follows all District policies.
- Performs related work as required.

KNOWLEDGE/SKILLS

- Working knowledge of and ability to properly operate department vehicles and related heavy equipment installing and repairing water lines, and some general utility work.
- Practical knowledge of the standard practices and procedures involved in water line construction and maintenance, and ability to follow orders and directions.
- Thorough knowledge of all applicable safety precautions and ability to apply such knowledge to daily operations.
- Basic knowledge in the area of piping/plumbing systems and applied water hydraulics.

ABILITY TO:

- Use maps/GIS and records to locate District facilities for repairs and emergency shutdowns.
- Prepare and submit accurate records, including timecards, stock sheets, work slips, GIS data and equipment records.
- Deal with co-workers, customers, and members of the general public in a courteous, effective, and tactful manner.
- Perform basic computer skills.
- Obtain an Airport ID badge.
- Perform manual labor.
- Operate various small hand and power tools.
- Legally operate assigned district vehicles and heavy equipment including those requiring Maine Class A driver's license with tanker endorsement.
- Work in accordance with safe procedures and the District's safety program, including in confined spaces.
- Attend any required or recommended courses or training.
- Must respond to emergencies at all hours and in all weather conditions when notified
- Serve on management week and holiday call-in rotation.
- Live within 30 miles of the Bangor city limits.

RECOMMENDED MINIMUM QUALIFICATIONS

Experience and Education/Training:

- High School diploma or equivalent required
- Three year's demonstrated experience of heavy equipment operation is preferred.
- Three years' experience in the installation of water or wastewater distribution piping is preferred.

Licenses/Certifications/Other:

- Possess or obtain a State of Maine Operator License for a Class I Water Treatment System and a Class II Distribution System within eighteen (18) months of hire
- Possess or obtain a Maine Class A driver's license with tanker endorsement within 18 months of hire

WORK ENVIRONMENT AND PHYSICAL REQUIREMENTS:

Work Environment:

Work location: 614 State St., Bangor, ME

Moderate to heavy physical effort is exerted in the set-up and operation of equipment, including bending, stooping, and movement of extremities necessary to handle equipment controls. Moderate physical effort is frequently required for sustained periods of time.

Performs majority of duties out-of-doors, in varying weather conditions, and is periodically exposed to excessive noise, dirt, dust, and vehicle and equipment fumes. Safety precautions must be used at all times to avoid injury to self and others.

Physical Requirements: Moderate to heavy physical effort is exerted in the set-up and operation of equipment, including bending, stooping, and movement of extremities necessary to handle equipment controls. Moderate physical effort is frequently required for sustained periods of time. Ability to lift 50 lbs., safely operate a motorized boat; use hand tools and perform equipment maintenance and repair; work in accordance with the District's safety program, including in confined spaces; work in various weather conditions.

The above statements are intended to describe the general nature, requirements, and level of work being performed by people assigned to do this job. The above is not intended to be an inclusive or exhaustive list of all responsibilities and duties required.

External and internal applicants, as well as position incumbents who become disabled, must be able to perform the essential job functions (as listed) either unaided or with the assistance of a reasonable accommodation to be determined by management on a case-by-case basis.

Employee Signature:

Date: