

## **WATER DISTRIBUTION OPERATOR**

**DISTINGUISHING FEATURES OF THE CLASS:** The incumbent in this position is responsible for performing semi-skilled work in the maintenance and repair of a municipal water distribution system. The work is performed under the general supervision of a higher level employee in accordance with established policy, with leeway allowed for the exercise of independent judgment in planning and carrying out the details of the work. Does related work as required.

### **TYPICAL WORK ACTIVITIES:**

Installs, maintains and repairs underground water mains and other associated components including hydrants, water mains, water service lines, valves and pumps;  
Operates motor and other equipment related to the installation, maintenance and repair of water distribution systems including back hoes, trucks, drills, and locating devices;  
Tests for and repairs leaks in mains and services;  
Reads meters and records data;  
Flushes hydrants and operates bleeders;  
Installs and repairs hydrants and meters;  
Takes routine water samples for water quality testing;  
Initiates and terminates water service as appropriate;  
Responds to customer's inquires and complaints regarding water service;

### **FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:**

Good knowledge of the principles, practices, tools, equipment, terminology and safety precautions involved in the maintenance of the water distribution system;  
Working knowledge of municipal ordinances related to water transmission;  
Working knowledge of municipal geography;  
Ability to perform semi-skilled and other tasks related to the water transmission/distribution system;  
Ability to safely and effectively use tools and operate equipment related to water systems maintenance and repair;  
Ability to maintain accurate records in the use of materials, supplies and equipment;  
Ability to understand and carry out oral and written instructions;  
Ability to perform simple arithmetic functions;

Ability to get along well with others;  
Good motor coordination;  
Mechanical aptitude;  
Dependability;  
Initiative.

**MINIMUM QUALIFICATIONS:**

Graduation from high school or possession of an equivalency diploma and successful completion of the required water distribution system operator course.

SPECIAL REQUIREMENT AT TIME OF APPOINTMENT: Possession of the required certificate as issued by the New York State Department of Health, Bureau of Public Water Supply Protection, under the provisions of the New York State Sanitary Code - Chapter 1, appropriate to the plant.

Appropriate certification: A "D" operator certification is required for a distribution system serving greater than 1,000 people. A "C" operator certification is required for a water distribution system serving 1,000 people or less.

NOTE: Employees in this position may be required to work/be on call evenings and weekends.