

WATER/WASTEWATER MAINTAINER

DISTINGUISHING FEATURES OF THE CLASS: The incumbent in this position is responsible for performing semi-skilled work in the installation, maintenance and repair of a municipal water distribution system and/or wastewater collection system. The work is performed under the general supervision of a higher level employee. This position differs from that of a Water/Wastewater Maintenance Crew Chief in that a Water/Wastewater Maintainer does not routinely oversee the work of a crew or have final responsibility for safety and the work performed. Does related work as required.

TYPICAL WORK ACTIVITIES:

Installs, maintains and repairs underground water and wastewater mains and other associated components including hydrants, valves and pumps;

Assists in the installation, testing and repair of back-flow prevention devices or directly installs, tests and repairs devices;

Operates motor and other equipment related to the installation, maintenance and repair of water distribution and/or wastewater collection systems including back hoes, trucks, air compressors, drills and lathes, sewer cameras and locating devices;

Performs pressure tests and chlorinates water mains;

Tests for and repairs leaks in mains and services;

Makes minor repairs on small pumps and equipment;

Cleans and repairs storm and sanitary sewer lines;

Flushes hydrants and operates bleeders;

Repairs and installs hydrants and meters

Responds on an on-call basis to water and wastewater system problems.

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 and sanitary sewer systems;

Working knowledge of the operation and repair of pumps and compressors;

Working knowledge of municipal ordinances related to water transmission and wastewater collection;
Working knowledge of municipal geography;
Ability to perform semi-skilled and other tasks related to water transmission/distribution and wastewater collection systems;
Ability to safely and effectively use tools and operate equipment related to water and wastewater systems maintenance and repair;
Ability to keep minor records in the use of materials, supplies and equipment;
Ability to understand and carry out oral and written instructions.

MINIMUM QUALIFICATIONS:

- A) Two years of experience in the maintenance and repair of water distribution and/or wastewater collection systems; OR
- B) Two years of experience in semi-skilled plumbing work or as a plumber's helper.

SPECIAL REQUIREMENTS:

Possession of a valid New York State driver's license appropriate to the vehicles operated.