

Jurisdictional Class: Competitive; Non-Competitive in Towns and City of Plattsburgh
Adopted: May 2, 1988
Revised: October 23, 2019

WATER AND WASTEWATER MAINTENANCE WORKER II

DISTINGUISHING FEATURES OF THE CLASS: This work involves responsibility for the performance of skilled work in the maintenance, repair, and operation of a municipal water distribution and wastewater system. The work is performed under general supervision with leeway allowed for the exercise of independent judgment in performing duties in accordance with established procedures. Supervision may be exercised over the work of others. The incumbent does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Climb towers 140' above ground for maintenance on aviation lights;
Reads, removes, and resets water meters in the homes of consumers;
Installs and does routine maintenance of hydrants and gates;
Leads and participates in the installation, cleaning, repair, and maintenance of storm and sanitary sewers;
Leads and participates in the installation, cleaning of catch basins, sanitary manholes, or wet wells;
Investigates complaints dealing with blockage and water leaks and, by standard tests, determines location of leaks;
Supervises, leads, and participates in excavation and backfilling work, in digging operations, and insures that proper safety procedures are followed;
Leads and participates in the operation and maintenance of water plants and pump stations (water and wastewater);
Operates and maintains equipment associated with the maintenance, repair, operation, or replacement of water and wastewater systems;
Assist with taking samples at Water and/or Wastewater sites and performs the necessary tests for control of plant operations;
Installs new water and wastewater services;
Leads and participates in the installation and repair of water and sewer mains;
Maps water valves, manholes, and fire hydrants;
Maintains and updates records for valve and hydrant testing;
Maintains buildings and equipment used by the department;
Inspects new facilities for compliance with local laws and ordinances;
Prepares daily reports;
Operates water treatment plant and/or wastewater treatment plant and/or test backflow prevention devices;
Operates heavy equipment or related automotive equipment in the performance of duties;
Leads and participates in the television and inspection of sanitary sewers with a TV Inspection System.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES & PERSONAL CHARACTERISTICS:

Good knowledge of maintenance, cleaning, and construction activities and of the tools, terminology, and equipment used in the operation of a municipal water distribution and wastewater system;
Good knowledge of the safety precautions exercised in such work;
Basic map reading skills;
Ability to perform skilled construction and repair work ordinarily required in the operation of a water distribution and wastewater system;
Ability to supervise the work of others;
Ability to understand and carry out oral and written directions;
Mechanical aptitude.

Water and Wastewater Maintenance Worker II

MINIMUM QUALIFICATIONS: Either:

- (a) Two (2) years of experience in the construction and maintenance of water and sewage lines; or
- (b) Three (3) years experience as a skilled worker in one of the mechanical trades; or
- (c) An equivalent combination of training and experience as defined by the limits of (a) and (b) above.

Also, where required, possession of either:

1. A current appropriate grade-level Wastewater Treatment Plant Operator Certificate issued by the New York State Department of Environmental Conservation for the designated plant classification as governed by the provisions of the New York State Sanitary Code; or
2. A current appropriate grade-level Water Treatment Plant Operator certificate issued by the New York State Department of Health for the designated plant classification as governed by the provisions of the New York State Sanitary Code; or
3. New York State Certificate Backflow Prevention Device Tester.

SPECIAL REQUIREMENT: Eligibility of an appropriate New York State Driver's License at time of application. Possession of license at time of appointment.

NOTE: All licenses/certificates must be kept current.