**DISTINGUISHING FEATURES OF THE CLASS**: The work involves responsibility for performing semi-skilled 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 public works employee with leeway allowed for the exercise of independent judgment in carrying out the details of the work. Supervision of others is not a responsibility of this class. A Water/Wastewater Maintenance Person does related work as required.

## TYPICAL WORK ACTIVITIES:

Installs, maintains and repairs underground water and wastewater mains and other associated systems components including hydrants, valves and pumps; Makes taps on water and wastewater mains; Assists in the installation, testing and repair of back-flow prevention devices or directly installs, tests and repairs devices; Pressure tests and chlorinates water mains: Flushes hydrants and operates bleeders; Operates motor and other equipment related to the installation, maintenance and repair of water distribution and wastewater collection systems including back hoes, trucks, air compressors, drills and lathes, sewer cameras and locating devices; Cleans and repairs storm sewers; Performs traffic control to ensure the safety of workers and the public; Maintains buildings and grounds at the wastewater plant and pumping station; Maintains grounds around water supply tanks and hydrants by removing snow, cutting grass and painting hydrants; May perform other manual labor related to water and wastewater systems maintenance and repair; Reads and records meter readings; Provides backup for laboratory work; Maintains records regarding work performed, including computerized records; and Performs other related duties.

## FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL

<u>**CHARACTERISTICS:</u>** Good knowledge of the common practices, tools terminology and safety precautions associated with the installation, maintenance, repair and replacement of municipal water distribution and wastewater collection systems; working knowledge of 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; basic computer skills for record-keeping purposes; ability to understand and carry out written and oral instructions; ability to perform heavy</u> labor under all weather conditions; ability to work in confined spaces; dependability; physical condition commensurate to the demands of the position.

<u>MINIMUM QUALIFICATIONS</u>: Applicants must meet <u>all</u> requirements for one of the following qualification options in order to be approved for examination and/or appointment:

<b>Qualification Option #</b>	1	2
<b>Training/Education</b>	□ None required.	□ None required.
General experience	<ul> <li>One year of full-time, paid experience as a plumber's helper or in custodial or maintenance work associated with the operation of a water or wastewater system.</li> </ul>	<ul> <li>Two years of full-time, paid experience in general maintenance and repair of mechanical equipment.</li> </ul>
Supervisory experience	□ N.A.	• N.A.
License/Certification	<ul> <li>Possession of a valid</li> <li>New York State driver's license, appropriate to the vehicles operated.</li> </ul>	<ul> <li>Possession of a valid New York State driver's license, appropriate to the vehicles operated.</li> </ul>
Other requirements	<ul> <li>See Special Qualifications below.</li> </ul>	<ul> <li>See Special Qualifications below.</li> </ul>

Part-time service will be given prorated credit toward experience requirements.

## **SPECIAL QUALIFICATIONS**:

- 1.) An appropriate driver's license must be maintained throughout employment.
- 2.) A driving record evidencing safe and responsible vehicle operation is required.
- 3.) Must authorize and execute any necessary releases to enable the appointing authority to verify licensure and driving history involving violations and/or crimes.

**<u>NOTE</u>**: The appointing authority is responsible for verifying the appointee's driving record and licensure at appointment and throughout employment.

Water/Wastewater Maintenance Persons, NC in County, Livingston County Water and Sewer Authority and Village service 12/17/96, revised 12/21/2006, 1/15/2020