## SUPERINTENDENT OF WATER DISTRICT

## DISTINGUISHING FEATURES OF THE CLASS:

This is an important supervisory position involving responsibility for maintaining a continuous supply of potable water. Employees in this class lead in the construction, repair and maintenance of a water distribution system. The supervision of several laborers may be entailed. The work is performed under administrative direction. Immediate supervision is exercised over all activities of the department.

## **TYPICAL WORK ACTIVITIES:**

- 1. Makes frequent inspections of pumping plant, equipment and reservoirs in order to check operations and execute repairs;
- 2. Takes water samples for bacteriological and chemical analysis;
- 3. Oversees the repair of water mains, hydrants, meters and service pipes to consumers' premises;
- 4. Plans for future water supply taking into consideration population increases, industrial conditions and fire protection;
- 5. Investigates major complaints regarding the operation of the department;
- 6. Purchases repair parts and supplies;
- 7. Maintains maps, blueprints and other departmental records;
- 8. Directs water works construction projects;
- 9. Reads meters, prepares bills;
- 10. Coordinates bureau activities with the work of other public works departments and outside agencies;
- 11. Does related work as required.

# <u>FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS</u>:

Good knowledge of the principles of hydraulics as related to water distribution systems; thorough knowledge of tools, equipment and terminology employed in water distribution systems; reads blueprints; ability to plan and lay out the work of others; ability to follow oral and written directions; physical condition commensurate with the demands of the position.

## **MINIMUM QUALIFICATIONS:**

Three (3) years of water system maintenance experience, of which one (1) year shall have been in a responsible capacity in the design, construction or operation of a municipal water supply system and completion of a standard high school course; or any equivalent combination of experience and training sufficient to indicate ability to do the work.

## **SPECIAL REQUIREMENT:**

Eligibility for a public water treatment and purification plant operator's certificate of requisite grade issued by the State of New York.

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