

WATER/WASTEWATER OPERATOR

Position Title: Water/Wastewater Operator

Department: Public Works Dept., Sewer Division

Pay Grade: 6

Supervisor's Title: W/WW Supervisor

Work Status: Full-time

Purpose

Performs technical, skilled, and manual work to assist in the daily operation, maintenance and repair of the City's water and wastewater systems. Regularly works weekends, evenings, holidays and beyond normal work hours.

Organizational Relationships

Reports to: Water/Wastewater Supervisor

Communicates with: *Internally* - City administrative staff and other City employees;

Externally – suppliers/vendors and City residents.

Supervises: None

ESSENTIAL FUNCTIONS

- Assists in the maintenance and repair of the water system and facilities.
- Performs utility locates.
- Assists in the maintenance and repair of the wastewater system and facilities.
- May take samples and perform some testing as directed.
- Hauls sludge.
- Assists with maintenance of swimming pool.
- Assists with snow plowing and removal.
- Assists other departments as needed.

Other Duties and Responsibilities

Perform other related duties as delegated by the water/wastewater supervisor, public works and zoning director, or clerk/administrator.

REQUIRED KNOWLEDGE, SKILLS, and ABILITIES

Knowledge of the City's infra- and superstructure, geography, and operations.

Knowledge of operation, maintenance, and repair of a Class C water system and a Class A wastewater treatment facility.

Knowledge of applicable federal and state laws/rules/regulations including those related to workplace safety.

Knowledge of relevant City policies and ordinances.

Skill to maintain and repair a variety of water and wastewater equipment and tools.

Skill to operate heavy and light equipment.

Ability to communicate effectively with other City employees and the public.

Ability to understand/perform basic and advanced mathematical calculations.

Ability regularly to stand, walk, and sit for extended periods of time.

Ability to use large and fine motor skills when performing the position's essential tasks.

Ability to perform work at heights and to maintain balance.

Ability to work outside in inclement weather or extremes of temperature.

Ability to perform work requiring moderate to considerable physical effort.

Ability to perform various movements such as lifting, bending, carrying while performing the position's essential functions.

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REQUIRED KNOWLEDGE, SKILLS, and ABILITIES (cont.)

Ability to safely enter and work in confined spaces such as lift stations manholes, and tanks.

Ability to safely work around loud noise, irritants, fumes, infectious diseases, and hazardous chemicals such as chlorine and acid/alkali.

Ability to respond quickly and decisively to emergency situations.

Machines, tools, and equipment used: Pick-up, sludge truck, dump truck, loader, backhoe, lawn mower, sewer rodder, water sampling/testing equipment, other lab equipment, locators, shovel/pick, welder, and various hand/power and other shop tools.

MINIMUM TRAINING & EXPERIENCE

- High school degree or equivalent.
- Ability to operate heavy equipment.
- Valid Minnesota Class B commercial driver's license within six months of hire.-

PREFERRED QUALIFICATIONS

- Training in water/wastewater technology or specific experience in maintaining water distribution and wastewater treatment systems.

Working Conditions

Majority of time is spent outdoors performing work and some time indoors with some tasks carried out in confined spaces or a various heights. Regularly uses fine motors skills to coordinate eyes, hands, and feet for the operation of a variety of public utilities tools, machines and equipment. Regularly uses large motor skills to exert moderate to considerable physical effort while performing a variety of movements such as bending, crouching, twisting/turning, digging, and lifting (regularly 50 - 75 pounds, occasionally up to and over 100 pounds). All vision abilities and senses may be used depending on the particular task. Exposure to irritants/fumes, hazardous substances such as chlorine/acid/alkali/fuels, temperatures extremes, vibrations, infectious diseases, dust and smoke, and noise can be occasional to frequent. Must be able to work in traffic and other stressful situations. Serves on call and responds to public utilities emergencies to include work on holidays, weekends, evenings, and during the night.