



JOB DESCRIPTION

CITY OF SILVERTON, OREGON

This description, overview, and expectations do not constitute an employment agreement with the City of Silverton and are subject to change by the City as the needs of the City change.

Job Title: Sewer/Water Operator II

Class Title: Sewer/Water Operator II	Supervisor: Water Quality Division Supervisor
Department: Public Works	Supervises: None
FLSA Status: Non-Exempt	Bargaining Unit: Public Works Assoc./Laborer's Local 483
Type:	Effective Date: September 2013
Review Date: January 2024	Revised Date: January 12, 2024

GENERAL POSITION SUMMARY: Under general direction, performs operation and maintenance duties as outlined or performs tasks as requested. Participates in all aspects of facility operation as it applies to municipal wastewater treatment, water treatment, and swimming pool water quality. Frequently exercise independent operational decision making and acts in a leadership role on special projects. Assists in training the Operator I and temporary employees.

ESSENTIAL FUNCTIONS:

- Assist in the organization, scheduling, and performance of routine preventative maintenance and corrective maintenance in physical plants, lift stations, buildings, and grounds. Operate high pressure hoses, forklifts, tractor mowers, vehicles, and hoists.
- Operate wastewater, water, and swimming pool equipment to maintain compliance with State and Federal water quality requirements. Monitor process control parameters and make equipment/chemical adjustments, as necessary.
- Assist with the scheduling and performance of activities associated with monitoring inflow and infiltration in the municipal wastewater collection system.
- Perform sampling and laboratory testing of water quality in accordance with established quality assurance guidelines. Conduct laboratory testing and record data for reporting to DEQ and the State Health Division.
- Respond to system maintenance and/or emergency calls outside of scheduled work hours while carrying a pager. Working weekends on a rotational basis. In an emergency event or an officially declared State of Emergency, respond as directed to ensure the restoration of essential public services, facilities, and infrastructure.

NON-ESSENTIAL FUNCTIONS

- Attend technical training and safety training as assigned. Enhance skills and abilities to contribute toward improved operating procedures and treatment processes. Participate in facility safety inspections, follow established safety rules,

and attend scheduled safety meetings.

- Inform and advise the Public Works Director, Water Quality Supervisor, and other operators on facility operation matters, including making recommendations as requested. Update Operation and Maintenance Manuals as necessary. Explain the purpose and operation of treatment facilities to citizens, school classes, and other water quality professionals. Make cost effective use of city resources.
- Support a positive work environment. Treat other employees with respect. Work to resolve issues of conflicting personalities and needs.

MINIMUM QUALIFICATIONS:

- o High school diploma or GED equivalent.
- o Any equivalent combination of education and experience.
- o Minimum of one (1) year work experience in the water or wastewater treatment field.
- o Oregon Wastewater Treatment System Operator Grade I or be able to obtain within twelve (12) months of hire.
- o Oregon Water Treatment Operator Grade I or be able to obtain within twelve (12) months of hire.
- o Valid Oregon driver's license or ability to obtain one within six (6) months of hire.
- o Valid Oregon CDL driver's license or ability to obtain within eighteen (18) months of hire.

DESIRED QUALIFICATIONS:

- o Theories and principals of wastewater and water treatment plant and public swimming pool operations.
- o Oregon Pool & Spa Operator
- o Federal and state laws governing the National Pollution Discharge Elimination System.
- o Federal and state laws governing the Oregon Administrative Rules and Public Water Systems.
- o State laws governing the Oregon Health Division and Public Spa pools.
- o Associate of Science degree in Water/Wastewater Treatment Technology.

SKILLS REQUIRED:

- o Ability to apply theories of hydraulics and electricity to diagnose problems and make repairs.
- o Ability to use tools to complete carpentry, plumbing, and mechanical projects.
- o Ability to record operations and laboratory data and interpret process control trends.
- o Ability to promote positive public relations and provide good customer service.
- o Effectively communicate and interact cooperatively with coworkers, supervisors, contractors, and the general public to complete projects.

- o Ability to operate personal computers and related software applications.

PHYSICAL ACTIVITIES/REQUIREMENTS:

- o May be exposed to possible operations hazards including fumes, odors, toxic and caustic chemicals, heavy industrial machinery, high water and hydraulic pressure, hot and cold temperatures, slippery surfaces, water borne disease and infectious waste, and high voltage equipment requiring the use of safety devices and precautions.

- o Effectively communicate and interact cooperatively with coworkers, supervisors, contractors, and the general public to complete projects.
- o Ability to operate personal computer and related software applications.

PHYSICAL ACTIVITIES/REQUIREMENTS:

- o May be exposed to possible operations hazards including fumes, odors, toxic and caustic chemicals, heavy industrial machinery, high water and hydraulic pressure, hot and cold temperatures, slippery surfaces, water borne disease and infectious waste, and high voltage equipment requiring the use of safety devices and precautions.
- o See attached physical requirement form.