



LAKEHAVEN WATER AND SEWER DISTRICT Job Description

POSITION TITLE WATER OPERATIONS MAINTENANCE PERSON II (LEVEL 9)	
DEPARTMENT: WATER OPERATIONS	SUPERVISOR: WATER OPERATIONS ASSISTANT MANAGER
FLSA STATUS: EXEMPT	INCUMBENTS(S):
SII CODE: 1507	REVISION DATE: 2018-06-01
REPRESENTED BY: IUOE	REVIEW DATE: 2019-05-31

JOB SUMMARY:

Performs field data collection, maintenance, and construction work throughout the water and sewer facilities of the District. Operates hand/power tools, equipment, and machinery to accomplish assigned duties such as, but not limited to; meter reading, grounds/building maintenance, operating and maintaining valves/pumps, pipe cleaning, installation and repair of water /sewer facilities, flagging, excavating, and erosion control work.

Work is generally performed under general supervision.

ESSENTIAL JOB FUNCTIONS:

- Maintains regular, predictable attendance.
- Physical ability to conform with all safety requirements.
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- Physical ability to conform with all safety requirements.
- Ability to competently perform the essential job functions of Maintenance Person I position.
- Competently performs activities assigned to assist employees of higher classification in field data collection, maintenance, and construction work on District infrastructure and facilities.
- Performs unidirectional flushing and pigging of water mains, dead ends, and fire hydrants.
- Plans water main flushing/pigging runs to meet assigned schedules.
- Performs proper procedures to meet DOE requirements for de-chlorinating discharge water.
- Performs inspections, tests, rebuilds, and repairs on PRV stations.
- Operates and inspects water system valves.
- Performs inspections of cross-connection control devices following State regulations.
- Collects water main flushing, fire hydrant, and valve turning data, and records information on a laptop computer while working in the field.
- Operates power equipment units such as single and tandem axle dump trucks, vacuum truck, and backhoe.
- Sets up, inspects and operates all safety equipment including, but not limited to, personal gas monitors, tripods, personal harness assemblies, fresh air blowers, and PPE's.
- Sets up traffic cones and traffic control signs; directs others assigned to assist with traffic

control.

- Uses Windows-based software to produce spreadsheets and files for maintenance reports.
- Performs routine grounds maintenance and repair of grounds maintenance equipment.
- Performs inspections and/or repair of hydrants, follow State regulations and maintenance programs.
- Responds courteously to questions or concerns from the public within scope of knowledge and refers other questions to appropriate employee/supervisor.
- Accurately locates underground utilities utilizing maps, drawings, electronic devices and marks location on the surface in accordance with standard procedures.
- Complies with all safety measures and procedures at all times.
- Must be available for "on-call" Field Operations duty and after hours emergencies.
- Requires shift, weekend and holiday work.
- Must be able to respond to District boundary in 30 minutes for "on-call" rotation.

ADDITIONAL DUTIES AND RESPONSIBILITIES:

- May perform job duties listed in the Field Operations Maintenance Person II job description under the direction of the Field Operations Manager, or designee.
- As required, performs project work involving painting, pouring concrete, replacing windows and signs, installing fences, and plumbing.
- Operates, maintains, and troubleshoots all areas of sewer pump stations.
- Able to perform building maintenance and repairs.
- Cleans and lubricates equipment.
- Inspects grease traps and interceptors on private property.
- Inspects, maintains and performs preventive maintenance on all sanitary sewer collection equipment, including but not limited, to sanitary sewer lift stations, air/vacuum valves, odor control scrubbers, flow metering vaults and manholes.
- Advises supervisor of sanitary sewer line problems.
- May be assigned to fill in for higher level positions.

EDUCATION AND EXPERIENCE:

- High School diploma or GED supplemented with a minimum of five (5) years of experience in waterworks operation and maintenance.
- Must have either thirty-one (31) relevant college credits (Water Distribution Technology/Green River Community College or equivalent) -OR- a minimum of ten (10) relevant continuing education units (CEUs) recognized by WETRC.
- Must have any required certifications or licenses applicable to the utility (i.e. First Aid Training/CPR, Certified Flagging Safety, etc.).
- Must have a valid Washington State "Water Distribution Manager II (WDM II)" certification.
- Must have a valid Washington State "Cross-Connection Control Specialist (CCS)" certification.
- A Washington State "Wastewater Collection Specialist I (WWC I)" certification is highly desired, but not required.

KNOWLEDGE SKILLS AND ABILITIES:

- Knowledge of the field of assignments and physical ability sufficient to perform thoroughly and accurately the full scope of responsibilities as described in the job description.
- Must be competent in ability, knowledge, and skill in using hand tools, power tools, instruments, equipment, radios, and materials used in waterworks.
- Basic knowledge and ability to operate heavy equipment.
- Ability to read, write, and understand the English language.

- Must be competent using a basic personal computer and using windows based software to produce spreadsheets and files for maintenance reports.
- Must be competent with the use of computerized maintenance management software to develop work orders and keep records for assigned maintenance activities.
- Must be competent with specialty software and techniques to create water main flushing/pigging maps, identifying water main cleaning runs, and developing notification letters.
- Must be competent in ability to maintain daily logs, timesheets and interpret construction record drawings/specifications.
- Knowledge and understanding of District policies and procedures.
- Good knowledge of water systems, wastewater collection systems, and pump stations.
- Must be able to meet District "on-call" criteria for "on-call" duty.

GENERAL REQUIREMENTS:

- Ability to communicate courteously, effectively, tactfully, and maintain confidentiality.
- Demonstrate good written and oral communications skills.
- Ability to carry out oral and written instructions.
- Ability to organize and prioritize workload.
- May perform task/job duties of other work unit positions in order to balance workload and/or cross train personnel.
- Proficiency with common office practices, equipment and software.
- Follow all safety requirements set forth by District policy, State and Federal codes.
- Follow all District Policies and Procedures.
- Other duties as assigned.

SPECIAL REQUIREMENTS:

- Must have valid WA State Driver's license.
- Must maintain a CDL Class A and tanker endorsement and must acquire a Hazardous Materials License for CDL within twelve (12) months of hire and/or promotion. CDL license shall be good for both automatic and manual transmissions.
- Must have a valid Lift Truck Operator certificate.
- Ability to perform manual labor and withstand exposure to variable weather conditions, loud noise, hazardous chemicals and odors, and enter confined spaces.

WORK ENVIRONMENT:

- Work is generally performed in a field environment.
- May require shift, weekend and holiday work as required by emergency or work assignment.
- Anticipated to respond in emergency situations.
- Regularly required to use arms, hands and fingers to handle, feel , or operate objects, materials, tools, equipment or controls, and reach with hands and arms.
- Frequently required to stand, walk, hear, and talk normally with or without mechanical assistance.
- Required to lift at least 75 pounds routinely and occasionally move up to 75 pounds without assistance.
- Occasionally required to sit, climb or balance on ladders, stoop, kneel, crouch, crawl and smell.
- Specific vision abilities required by this job include close, distance, color and peripheral vision, depth perception and the ability to adjust focus.

MACHINERY, TOOLS, EQUIPMENT, PERSONAL PROTECTIVE EQUIPMENT:

- Motorized vehicles and equipment, including pickup truck, CDL vehicles, backhoes, excavators, loaders, dozers, dump trucks, vactors/jet rodders, tanker trucks, asphalt rollers and forklifts. Other machinery, tools and equipment include generators/power units, pumps, oxy/acetylene tanks, drill presses, grinders, band saws, hydraulic/manual presses, hydraulic shears, pressure washers, compressors, jack hammers, compactors/tampers, hole hogs, hoists/booms, blowers, chop saws, asphalt/concrete saws, fall devices/harnesses, respirators, gas detectors, chlorine analyzers, pressure gauges, differential pressure gauges (backflow test equipment), underground locating equipment, pitot tubes, transits, multimeters, micrometers, computers, printers, fax machines.
- While performing the duties of this job, the employee occasionally works near moving mechanical parts; in high, precarious places and in outside weather conditions; occasionally exposed to wet and/or humid conditions, fumes or airborne particles, toxic or caustic chemicals, risk of electrical shock, and vibration.
- May require the ability to wear and use a respirator.

PHYSICAL DEMANDS:

N: Never (not at all)

O: Occasional (1-33% of the time)

F: Frequent (34%-66% of the time)

C: Constant (67%-100% of the time)

STRENGTH: Sedentary Light Medium Heavy Very Heavy

	Frequency	Comments	
Sitting	F		
Standing	F		
Walking	F		
Driving	F		
Lifting: 75 lbs.	O		
Carrying: 75 lbs.	O		
Push/Pull: 75 lbs.	O		
Climbing Stairs/Ladders	O		
Working at Heights/Balancing	O		
Bending at Waist	O		
Twisting at Waist	O		
Crouching/Kneeling	O		
Crawling	O		
Reaching	O		
Repetitive Motion	O		
Handling/Grasping	O	Pinch Grasp 50%	Whole Hand Grasp 50%
<i>Comments for line above:</i>			
Fine Finger Manipulation	O		
Talking	F		
Hearing	F	Indoors 100%	Outdoors 100%
Seeing	C		
Temperature Extreme	O		
<i>Comments for line above:</i>			
Vibration	O		
Other			

The statements contained herein reflect general details as necessary to describe the principal functions of this job, the level of knowledge and skill typically required, and the scope of responsibility, but should not be considered an all-inclusive listing of work requirements. Individuals

may perform other duties as assigned including work in other functional areas to cover absences or relief, to equalize peak work periods or otherwise to balance the workload.

This job description does not constitute an employment agreement and may be changed or amended at any time to meet the needs of the District.