



CITY OF SEATTLE

Senior Water Treatment Operator

SALARY: \$31.47 - \$34.02 Hourly
LOCATION: Landsburg Dam (Seattle Public Utilities), 28700 SE 252nd Place, Ravensdale, WA 98051, Washington
JOB TYPE: Classified Civil Service, Regular, Full-Time
SHIFT: Day
DEPARTMENT: Seattle Public Utilities
BARGAINING UNIT: Plumbers and Pipefitters, Local 32
CLOSING DATE 04/25/17 04:00 PM Pacific Time

POSITION DESCRIPTION:

Seattle Public Utilities provides solid waste and drainage and wastewater services for Seattle residents and businesses, and drinking water for the 1.4 million regional customers both in Seattle and the 26 municipalities and special water districts also served by the Utility. ["Our Promise"](#) to the community is to deliver efficient and forward-looking utility services that keep Seattle the best place to live. Our customers depend on us to be there for them – to deliver utility services reliably and to spend their dollars wisely.

Seattle Public Utilities (SPU) is seeking qualified candidates for a Senior Water Treatment Operator opening. This position is assigned to SPU's Landsburg facility and provides essential duties to divert and treat water from the Cedar River to our Lake Youngs Treatment Plant. The Cedar River provides 2/3 of the drinking water for approximately 1.4 million people in the greater Seattle area. This position will also operate the Landsburg Diversion Dam to ensure compliance with regulated instream flows in the Cedar River downstream of Landsburg. This position will report to the Landsburg Crew Chief.

JOB RESPONSIBILITIES:

- Manage the diversion and treatment of water from the Cedar River
- Utilize sophisticated computer programs to manage water diversion and treatment operations
- Operate a variety of equipment (i.e., pumps, motors, valves) for water diversion and treatment operations; calibrate and repair chemical and mechanical equipment used for the treatment of the City's water supply
- Closely monitor various water treatment operations using liquid chlorine and fluoride and adjust treatment process to ensure concentrations meet water quality targets; routinely sample, test, and record chemical residuals to ensure compliance with water quality targets
- Monitor river flows, turbidity and ultraviolet transmittance in the Cedar River and shut down diversion before water quality targets are exceeded; routinely collect and test water quality samples from the Cedar River
- Coordinate removal/passage of large woody debris at the Landsburg Dam with other work units

- Operate the Landsburg Dam to comply with regulated instream flows requirements and to provide for the safe passage of adult and juvenile fish in the Cedar River; maintain appropriate water flow and water elevation in the Landsburg Dam Fish Ladder
- Monitor security cameras and respond appropriately to intrusions by unauthorized personnel
- Respond to emergency conditions involving equipment failure or power outages
- Execute appropriate safety procedures when handling hazardous chemicals or operating water treatment equipment

QUALIFICATIONS:

An ideal candidate will have recent hands-on experience with the principles of river hydraulics and diversion dam operations. Experience with Maximo or other work management system(s) is also a plus.

Education: One year of education in an approved waterworks training program

Experience: Three years' experience at the level of a Water Treatment Operator

License and Certification: Certification by the State of Washington as a Water Distribution Manager Class II within twelve months of appointment for continued employment. Current and valid Washington State Driver's License.

Education/Experience Equivalency: Other combinations of appropriate education, training, certification and experience will be evaluated on an individual basis for comparability to the minimum education and experience requirements.

Work Environment/Physical Demands:

- Occasionally required to work evenings, nights, weekends and/or holidays as needed
- Occasionally required to climb and work at heights up to 100 feet above ground level
- Frequently required to lift heavy objects
- Work is mostly performed alone in remote locations
- Required to walk, stand, or bend for extended periods of time and work in confined spaces
- Required to work outdoors in all types of weather

Job offers are contingent upon verification of information provided by the applicant as well as completion of a background check which includes criminal history. A background check will be required for candidates selected for employment who are not currently working for the City of Seattle.

ADDITIONAL INFORMATION:

At Seattle Public Utilities, our job is to protect the area's quality of life. We pledge to meet community and environmental needs by:

- Maintaining some of the nation's best drinking water
- Preventing sewer backups, flooding, and landslides
- Helping Seattle residents and businesses be recycling leaders
- Protecting local waterways and the Sound from sewage overflows and polluted stormwater runoff

We do this while always keeping in mind that we need to spend customers' money wisely.

We are also making sure that as Seattle grows, it's even better for future generations. A place where:

- Less garbage is shipped to the landfill
- The drinking water is protected
- Utility infrastructure is well-built and maintained
- And where salmon thrive in healthy waterways

Seattle is known as a progressive leader in technology, innovation, and the environment.

As an employer, the City of Seattle is a leading local government in environmental stewardship, green building and social justice, making our City what it is today and shaping our future. Our employees play an important role in making this possible.

Learn more about [Seattle Public Utilities](#) at [our web page www.seattle.gov/util/](http://www.seattle.gov/util/)

<http://www.seattle.gov/jobs>

SENIOR WATER TREATMENT OPERATOR
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APPLICATIONS MAY BE FILED ONLINE AT:
Job #2017-00482

If you are unable to apply on-line you may submit a paper application by the closing date to our office.

OUR OFFICE IS LOCATED AT:
Seattle Municipal Tower
700 5th Avenue, Suite 5500
Seattle, WA 98104
206-684-8088
Careers@seattle.gov



Who May Apply: This position is open to all candidates that meet the minimum qualifications. The Seattle Human Resources Department values diverse perspectives and life experiences. Applicants will be considered regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, sexual orientation, or gender identity. The Department encourages people of all backgrounds to apply, including people of color, immigrants, refugees, women, LGBTQ, people with disabilities, veterans, and those with diverse life experiences.

Accommodations for people with disabilities are provided on request.

The City is a Drug Free Workplace.