Water Project and Repair Technician **Last update: 10.23.26**

Classification: Management and Operations

The Water Project and Repair Technician reports to the Operations Supervisor. The position has a flex schedule dependent on workload and hours and which may vary as needed to meet weekly workload demand. Flex schedules shall not exceed 40 hours per week unless authorized by the Operations Supervisor or necessitated by an emergency or on-call response scenario. The position may be part of a rotating weekly on-call shift requiring the ability to respond to phone calls and possible site visits to perform/coordinate repairs or other after hours' emergencies as needed.

Standard duties include a wide variety of projects and repairs in all aspects of operations of public water systems. These include, repair and replacement of most water system components, new construction of water systems, retrofit installations, upgrades to most components, replacement of damaged or failing components, special engineering project assistance, and other duties as assigned. Works with the Operations Supervisor who provides potential staff support, technical assistance, and other duties as necessary. This position may be assigned Water Field Technician duties as necessary, and provides back up to these positions as needed, to maintain timely completion of tasks as the workload may vary.

Position requirements and conditions of employment include though are not limited to;

● Valid Washington State Driver's License, including the ability to be insured by NWS for driving purposes. Drivers abstract required at time of employment and may be requested by employer at any point thereafter. Any incident affecting a driver's abstract shall be reported to their supervisor within 24 hrs. NWS maintains the right to request any employee to take and pass a DOT drug screen for any reason at any time.

● Possession of, or the ability to obtain, a valid Water Distribution Manager Level 1 certification within one calendar year of employment with NWS. Additional certifications are optional and at NWS discretion. The ability to maintain the continuing education requirements of applicable certifications.

● Physical ability to dig up applicable water system components as needed for inspection or repair.

● Physically able to safely handle and transport water treatment systems, chemicals and supplies.

● Ability to lift a minimum of 75 pounds.

● Physical ability to operate industry standard tools and equipment.

● Strong communication skills including phone and email.

● Ability to work with basic computer programs such as Microsoft Office, Intuit, and others as used by NWS. Daily input of required water system data, tasks, water quality, and time tracking.

● Ability to work independently and maintain efficient daily, weekly, and monthly work schedules. Coordinate and effectively communicate with NWS staff, water system points of contact, and applicable regulatory agencies, to effectively operate and maintain public and/or private water systems as needed.

● Ability to meet a rotating on-call schedule of 7 days per shift, to include all outside of normal shift hours, with the ability to provide phone, email, and field response duties. Field work may include repair of applicable water system components or water system user communication. Additional communication with regulatory agencies as required.

● Collect water quality samples using accurate procedures that meet all health agency regulatory requirements, including coordination with a water quality lab to access necessary sample containers, sample collection procedures, and pick up and drop off schedules.

● Accurate operation and use of field test kits to measure applicable water quality parameters.

● Ability to understand and comply with general safety practices and use good decision making with regard to personal protective equipment, such as though not limited to, safety eyewear, footwear, and gloves.

● Ability to understand and comply with Washington State Department of Health guidelines for the Duties of a Certified Operator as well as all applicable health agency requirements.

● Ability to perform water system component locates under the guidance of RCW 19.122.030.

● Ability to read and understand mapping, system layout and operations by means of a SWSMP, Engineering documents, or technical documents.

● Ability to accurately diagnose and repair common system failures and deficiencies.

● Must be able to accurately and in a timely manner layout, cost estimate, track, manage, coordinate, and complete to billing, a variety of tasks and jobs.

● Must be able to work independently, under the direction of the Operations Supervisor, or Engineering Department as necessary to complete work.

● Other duties as assigned

WPRT in training, level 1 (0-3 months)…….. $22.91/hr.

(Fulfills probationary period)
First 3 months is spent learning the field tech position – once established with this position and QuickBase can move to WPRT in training, level 2 position.

			2026
WPRT in training, level 2 (3-12 months)……	(75% JLE)...	$20.70/hr.	$21.22
Step 1 (13-19 months) ……	(80% JLE)...	$22.08/hr.	$22.63
Step 2 (20-32 months) ……	(90% JLE)...	$24.84/hr.	$25.46
Step 3 (33 month) Journey Level Equivalent (JLE)……		$27.60/hr.	$28.29
(60-month longevity increase)……	(107.5% JLE)……	$29.67/hr.	$30.41
(120-month longevity increase)……	(115% of JLE)……	$31.74/hr.	$32.53

On-call duty compensation:

Monday – Thursday…… $10/day

Friday – Sunday…… $15/day

On-call duty is an employee in on-call status, as needed only.
Part-time duty is an employee averaging 1-30 hours per week.
Full time duty is an employee averaging *31-40 hours per week.
Over-time duty is work time that exceeds 40 hours of accrued work hours per week.

*Full-time employees may work a 1-30 hour work week periodically without losing full-time status. *Average work week is based on a scale of a 3-month cycle divided by hours worked.

Journey Level Equivalent (JLE) shall be adjusted by the annual CPI COLA on the same day NWS contracts adjust. The adjustment shall have a 1.5% min to a 2.5% max. An employee must be in good standing with the company, working in a minimum part-time status.

Longevity reimbursement is recognizing the commitment of our field staff and their efforts that may reach above and beyond. This portion of benefits are based on, though not limited to, these areas of proven development;

a. Consecutive years of service.
b. Skills demonstrated that consistently exceed job requirements.
c. Attention to detail with applied tasks.
d. Historical record of system compliance, good maintenance practices, and fulfilling the duties of an operator in responsible charge.
e. Excellent project management, work quality, and efficiency.
f. Commitment to obtaining applicable training and/or additional certifications.
g. Ability to work without daily oversight by the Operations Supervisor

Water Project and Repair Technicians working over 20 hours per *average work week shall receive an annual footwear allowance of $100.00. This can roll over to a total of $200.00 for up to 2 years maximum and must be used for the purposes of purchasing ANSI Rated safety toe footwear. Proof of purchase required. Payment to employee shall be done by reimbursement only.