Plumber II





Department: Public Works
Position: Career Service

Grade: 723 Supervisory: No

Reports to: Maintenance Supervisor

Summary

Under general direction of the Maintenance Supervisor, performs journey-level skilled maintenance of the flow and drainage of water, air, and other gases by assembling, installing, and repairing pipes, fittings, and plumbing fixtures Countywide. Maintains and provides the safe condition and operation of all plumbing systems in Utah County facilities, including operation, testing, and maintenance of County Parks water systems.

Essential Functions

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- 1. Assemble, install, maintain, and pressure test all pipes, fittings, and fixtures of heating, water, drainage, and gas systems according to specifications and plumbing codes.
- 2. Determine the source of plumbing malfunctions and complete repairs as indicated by work orders or system needs.
- 3. Install and repair drainage, waste and vent pipes, fittings, valves, fixtures, and plumbing system equipment, including sinks, toilets, water heaters, and water softeners; solder and braze copper pipes, and cut and thread pipes.
- 4. Repair and maintain kitchen equipment that uses gas or water.
- 5. Receive and complete work orders; provide time and material cost estimates for individual projects, and order parts and supplies as needed.
- 6. Maintain records of blueprints, as-built plans, and other drawings.
- 7. Assist outside contractors as needed and assist with design and review of in-house remodel projects.
- 8. Test and maintain water systems in Utah County parks.
- 9. Assist the maintenance crew as needed with electrical, carpentry, and heating, ventilation, and air conditioning (HVAC) tasks.
- 10. Respond to emergency situations on an on-call basis as assigned.
- 11. Perform the duties of Plumber I as required.

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Job Code: 7007 Job Title: Plumber II FLSA: Non-Exempt

Effective Date: 7/17/2025

Public Safety: No

Worker's Compensation: County

Background Level: I Safety Sensitive: No

DOT: No

Knowledge, Skills, and Abilities

- Knowledge of plumbing repairs, maintenance, and installation techniques
- Knowledge of plumbing codes and regulations
- Knowledge and understanding of the proper use of hand and power tools such as pipe threaders, augers, and jetters
- Knowledge water heater types and their installation, maintenance, and repair
- Knowledge backflow prevention devices, gas piping systems and plumbing diagnostics
- Skilled in the use of all standard and power tools common to the plumbing trade, including drain cleaning equipment
- Skilled in diagnosing and troubleshooting a wide range of plumbing issues
- Skilled in soldering, brazing, and other advanced pipe joining techniques
- Skilled in basic computer use, including programs for estimating, work orders, and time entries
- Ability to read and interpret blueprints, diagrams, schematics and written reference material
- Ability to diagnose and resolve problems
- Ability to accurately estimate time and material costs for individual projects
- Ability to work independently and manage multiple tasks simultaneously
- Ability to maintain cooperative relationships with those contacted in the course of work activities

Supervisory Responsibility

This position has no direct supervisory responsibility but serves as a coach and mentor for other positions in the department.

Work Environment

This job operates in a professional office environment but is regularly performed for sustained periods outdoors and occasionally in hot, cold, or inclement weather. This position exposes incumbent to conditions such as fumes, noxious odors, bodily fluids, dusts, mists, gases, poor ventilation, electrical hazards, and to possible bodily injury from moving mechanical parts of equipment, tools, or machinery. Incumbents may be exposed to hazardous chemicals, unknown, dangerous, and/or life-threatening conditions. This job requires the use of protective devices as per appropriate standards such as OSHA and other governing bodies. Duties may be performed at varying heights, up to seventy-five (75) feet. This role routinely uses standard office equipment such as a laptop, desktop, smartphone, photocopiers, shredders, and filing cabinets. The noise level in the work environment is usually loud. The incumbent is required to drive Utah County owned vehicles in the course of conducting County business and must abide by the Utah County Vehicle Policy.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

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While performing the duties of this job, the employee is required to use a high degree of manual dexterity to handle, feel, and operate equipment, tools, and controls, and reach with hands and arms. This employee is frequently required to stand, talk, and hear, kneel, twist, climb, walk, and bend. Specific vision abilities by this job include close vision, ability to adjust focus, and ability to distinguish between shades of color and patterns. Occasionally, the employee will be required to work at various heights, on ladders, on various lifts, and in confined spaces. The employee is required to type, file, and lift office supplies and equipment up to one hundred (100) pounds. The employee regularly drives a motor vehicle.

Position Type / Expected Hours of Work

Incumbent must work forty (40) hours each week to maintain full-time status. There may be availability to work out a flex schedule ahead of time that works for both the County and the employee. Occasional evening, weekend, and holiday work may be required as job duties demand to support operation and maintenance of physical facilities. Incumbent will be expected to be on-call on a rotational basis.

Travel

Travel is primarily local during the business day, although some out-of-area and overnight travel may be expected, up to five (5) percent.

Required Education and Experience

- 1. Associate degree or a certificate of completion of an apprenticeship program in a plumbing field.
- 2. Three (3) years journey-level work experience designing, installing, and maintaining plumbing systems.
- 3. Applicants or employees promoted to this classification must be able to qualify to test and pass the Utah Journeyman License exam within the first six (6) months of employment.
- 4. Possession of a Journeyman Plumber License issued by the Utah Division of Occupational and Professional Licensing (DOPL) will be considered equivalent to the combined education and experience requirement.

Additional Eligibility Qualifications

- 1. Applicants must possess a valid driver's license and obtain a valid State of Utah driver's license within sixty (60) days of employment.
- 2. Selected applicants will be required to submit to a pre-employment drug screen and background check.
- 3. Selected applicants must obtain the following certification during the probationary period for new hires or trial period for promoted County employees and must maintain certifications during employment:
 - a. Forklift Certification
 - b. Complete a CPR course annually
 - c. Complete a defensive driving course annually

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- d. Complete a Confined Space Training annually
- e. Complete Trench Safety Training annually
- f. Obtain one of the following certifications:
 - i. Backflow Prevention, or
 - ii. State of Utah Small Water System Operations
- g. Must obtain required twelve (12) hours of plumbing continuing education each year to meet
- h. Utah state regulations for license renewal.
- i. Completion of two (2) or more of the following classes/certifications:
 - i. State of Utah Class A Commercial Driver's License (CDL)
 - ii. State of Utah Grade 2 Water Distribution Certification
 - iii. Backflow Prevention Certification
 - iv. State of Utah Small Water System Operations Certification
 - v. Commercial gas/electric water heater certification
 - vi. Tankless water heater certification
 - vii. State of Utah Fire Extinguisher Technician Certification
 - viii. Other applicable job certifications as approved or required by supervisor and/or
 - ix. Division Manager

County employees must possess the above certifications and licenses prior to moving into this classification through reassignment, reclassification, or transfer. Selected applicants or incumbents may be required to obtain additional certifications, as directed.

Career Ladder Advancement

For career ladder advancement from a lower classification level of this series to a higher one, there must be funding in the budget and the employee must:

- 1. Possess the required licensure and certifications of the higher classification level.
- 2. Meet the education and experience requirements and the class characteristics of the higher classification level.
- 3. Employee must have a current positive overall employee annual evaluation that meets expectations with no current or pending disciplinary or other issues.
- 4. Receive written recommendation from the department head.
- 5. Receive approval from the Director Human Resources.

AAP/EEO Statement

It is the policy of Utah County Government to assure equal employment opportunity to its employees and applicants for employment without regard to race, color, religion, national origin, disability, age, sex, sexual orientation, genetic status or gender identity.

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Other Duties

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties, or responsibilities that are required of the employee of this job. Duties, responsibilities, and activities may change at any time.

Utah County Government is a drug-free workplace.

Acknowledgement below to be completed after an offer has been extended and accepted.

This job description has been approved by the Office of Human Resource Management in consultation with the Department Head.

Signature below constitutes an understanding of the requirements, essential functions and duties of the position.

Candidate / Employee Date

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