

## SENIOR UTILITY WORKER

**Definition:** Under general supervision of a Division Supervisor, Utility Lead worker or Coordinator, participates in the construction, maintenance and repair of water and sewer systems, and provides technical expertise for daily operations and problem resolution. This classification is distinguished from the Utility Worker by its diversity and complexity of service functions provided.

**Essential** Functions: (Essential functions, as defined under the Americans with Disabilities Act, may include the following tasks, knowledge, skills, and other characteristics. This list of tasks is ILLUSTRATIVE ONLY and is not a comprehensive listing of all functions and tasks performed by positions in this class).

## <u>Tasks</u>:

*General:* Performs semi-skilled laborer duties associated with the installation, repair and maintenance of water or sewer lines and systems. Responds to customer complaints. Maintains proper safety equipment and ensures safety measures are taken at work site. Investigates, isolates, and repairs leaks. May cut weeds or shovel snow. Restores job site to original status by replacing surface. May drive dump truck to work site. Performs other duties as assigned.

*Duties specific to Water:* Install and repair mains, hydrants, and water valves. Install and repair water services and meter settings. Install water meters as required. Participates in tapping water in mains. Locates, inspects, and maintains all appurtenances associated with water system. May take chlorine and bacteria samples for processing. Perform duties required to accomplish valve exercising and main flushing program required by Public Service Commission.

*Duties specific to WPCD:* Inspects and maintain CSO's. Monitor industrial sewer users. Retrieves samples from the river and streams. Installs flow meters. Calibrate sampling equipment. Participates in the maintenance, repair, and extension of the wastewater collection system. Maintenance Assignment - Assists with pump repairs, preventative maintenance on equipment and facilities. Inspect lift stations, including running pumps, logging readings and grounds maintenance. Inspect and maintain tanks and other facilities.

## Knowledge, Skills, and Other Characteristics:

- Knowledge of methods, materials, tools, and techniques used in assigned utility system.
- Knowledge of the operation of assigned utility systems.
- Knowledge of the uses and purposes of utility tools and equipment.
- Knowledge of occupational precautions.
- Skill in use and interpretation of City and utility specifications and various maps.
- Skill in use of appropriate equipment, tools, and devices.
- Skill in establishing and maintaining effective working relationships with City staff and the public.
- Skill performing heavy manual labor.
- Skill in learning specific tasks and duties through on-the-job training.
- Skill in following simple oral and/or written instructions.
- Skill in using proper safety precautions related to all work performed.
- Skill in identifying the equipment and materials needs for each assigned project.

## Materials and Equipment:

Utility truck	Power Tools (Jackhammer, saws, pumps, drills, tap machines, etc.)
Meters	Hand Tools (Wrenches, hammer, shovel, plumbing tools, etc.)
Crane Truck	Torches (acetylene, butane, etc.)

<u>Mental and Physical Abilities</u>: Mental work efforts involve application of rules, regulations, policies, and procedures of the workplace requiring some independent decisions and assuming responsibility which may cause delays in the provision of services. Physical requirements include the ability to move heavy (over 100 lbs) frequently, ability to climb in and out of holes and trenches, ability to work in confined spaces, ability to walk on uneven surfaces in and around construction sites, ability to bend, stoop, and twist while performing daily duties.

**Working Conditions:** Work involves exposure to normal construction hazards such as dust, weather conditions, buried electrical and/or natural gas lines, raw sewage, chemicals, moving mechanical parts and exposure to loud machinery.

**Qualifications:** A minimum of five (5) years of progressively responsible experience as a City of Wheeling Utility Worker in the installation, repair, and maintenance in area of assignment and placement on the Civil Service eligibility list. Must possess a valid Commercial Driver's License for assignment in Water. May be required to secure certification appropriate to area of assignment.

Special Qualifications: May be required to carry a beeper and be on-call for (24) hour service.

FLSA Status: Non-exempt