

UTILITIES SYSTEMS WORKER I

FLSA STATUS - Non-Exempt

DESCRIPTION OF WORK

Under supervision of the Utilities Systems Superintendent or Foreman, performs work in the maintenance of water distribution and sewer collection systems; operates trucks and medium equipment in conjunction with the work.

DUTIES-EXAMPLES OF WORK

ESSENTIAL DUTIES:

Performs a wide variety of maintenance activities including the location, maintenance and repair of water mains and breaks and sewer lines; lays new lines; digs down to and repairs main and line breaks; operates sewer jet, pumps, excavators, tampers, pipe saws, compressors jack hammers and dump trucks; checks and performs minor maintenance to equipment; operates sewer jet to clean sewer mains; makes sewer and water taps; locates lines for contractors, other utilities and for crew; exercises valves; repairs or replaces hydrants; may clean storm water catch basins; replaces water meters; hauls base materials to repair street cuts; turns off delinquent payment customers; assists in inspection and repair of manholes; monitors for cross connections; removes and replaces pipe sections; measures and replaces valves and fittings; back fills excavations; reads meters; installs and replaces meters, meter pits and remote reading devices; checks for leaks; turns on and off water; takes water samples for testing; responds to complaints and maintains records; checks and turns valves and hydrants to assure proper functioning; serves on-call for assigned periods.

OTHER DUTIES: Assists other divisions; hauls sand and materials and removes snow; assists in operation of the asphalt plant; maintains and paints pedestrian tubes; cleans shop and rest room; performs related duties.

QUALIFICATIONS

Working knowledge of equipment operating principles.

Working knowledge of the hazards and safety precautions common to equipment operations and excavations.

Ability to operate a variety of equipment and tools under various conditions.

Ability to perform arduous labor for extended periods.

Ability to perform minor equipment maintenance and repair.

Ability to become and maintain certification in water and sewer systems.

Ability to establish and maintain effective working relationships with employees and the public.

PHYSICAL AND SENSORY REQUIREMENTS

Ability to perform moderate/heavy physical work, to lift and carry up to 50 pounds and occasionally 100 pounds;

Ability to stand, walk, sit, ride, climb, bend, kneel, crawl, twist, reach, grasp, push, pull and perform similar body movements;

Possesses hand/eye/foot coordination adequate to operate equipment, tools and a vehicle;

Ability to talk and hear in person, by telephone and two-way radio;

Ability to see and read instructions, manuals, maps and gages.

EXPERIENCE AND TRAINING

Any combination of experience and training equivalent to graduation from high school and one year of experience in maintenance or construction work involving the use of light equipment and hand tools, including some experience in water and sewer system maintenance work.

SPECIAL REQUIREMENTS: Ability to acquire Level I State Certification in Water Distribution and Sewer Collection Systems within one year of appointment; possession of a Class B CDL with air brakes endorsement.

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