

# UTILITIES SYSTEMS WORKER II

FLSA STATUS - Non-Exempt

## DESCRIPTION OF WORK

Under general supervision of the Utilities Systems Superintendent or Foreman, performs semi-skilled and skilled work in the construction, maintenance and repair of water distribution and sewerage collection system; operates trucks and light to medium equipment in conjunction with the work.

## DUTIES-EXAMPLES OF WORK

### ESSENTIAL DUTIES:

Performs a wide variety of activities involving the inspection, maintenance of the sanitary sewerage collection system and water distribution system; receives complaints; locates sewer and water lines; inspects problem areas; operates a sewer vactor, jet, rodder and clears plug-ged sewer lines; repairs broken lines, valve boxes and manholes; responds to complaints and takes appropriate action; takes water samples for testing; cleans storm sewer catch basins; makes water and sewer taps and connections; repairs and/or replaces fire hydrants; exercises valves; sets, repairs and/or replaces water meters; installs and replaces remote water meters readers; operates back hoe, front end loader, grader, sewer jet and similar equipment; makes and refills excavations; repairs manholes and meter pits; reads meters; hauls materials, gravel and back fills excavations; installs cribbing in excavations and places barricades and related traffic controls; serves on-call for assigned periods.

OTHER DUTIES: Assists other divisions as in snow and ice control and removal; spreads sand and de-icer; maintains and paints pedestrian tubes; cleans equipment and the shop; attends training classes to maintain certification; performs related duties.

## QUALIFICATIONS

Considerable knowledge of equipment operating principles.

Considerable knowledge of the hazards and safety precautions common to equipment operations and water and sewer system operations.

Considerable knowledge of operation and maintenance of water and sewer systems.

Skill in operating a variety of equipment under various conditions.

Ability to perform arduous labor for extended periods.

Ability to perform minor equipment maintenance and repair.

Ability to maintain certification in water and wastewater 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 and to lift and carry up to 100 pounds;

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

Possesses hand/eye/foot coordination adequate to operate water and sewer maintenance equipment and tools and a vehicle;

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

Ability to see and read instructions, video screen, manuals, maps, gauges on equipment and similar documents and equipment.

## EXPERIENCE AND TRAINING

Any combination of experience and training equivalent to graduation from high school and three years of experience in maintenance and construction work involving the use of light to medium equipment, including experience in water and sewerage system maintenance and operating work.

**SPECIAL REQUIREMENTS:** Possession of Level I State Certification in Wastewater and Water Systems; possession of a Class A CDL with an air brake endorsement.