## **UTILITY STAKEOUT TECHNICIAN – Water Authority**

Code No. 4-14-215 COMPETITIVE

<u>DISTINGUISHING FEATURES OF THE CLASS</u>: This position is responsible for stakeout activities as they relate to water lines. Assignments are prioritized according to requirements by utility companies and contractors who are preparing to dig on a site. Maps, film cards, calculations, profiles, and computer access are used to determine the location of water lines. Work is performed out-of-doors in all types of weather. Incumbent may be called out at any time for emergency stakeout outside normal working hours. The employee reports directly to and works under the general supervision of a higher-level staff member. Does related work as required.

**TYPICAL WORK ACTIVITIES**: (All need not be performed in a given position. Other related activities may be performed although not listed.)

Utilizes existing maps to measure, locate, and stakeout water mains and lines;

Receives and prioritizes work orders for stakeouts;

Interprets technical instructions, maps, charts, graphs, tables and dimensional drawings;

Utilizes a metal wand and measuring device to locate water lines;

Communicates by phone with contractors and utility personnel to convey information relative to the stakeout;

Communicates with residents;

Performs elementary calculations and measurements to locate water and sewer lines.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Good knowledge of field survey work as it relates to water line systems; good knowledge of elementary mathematics; ability to prioritize; ability to understand and interpret technical instructions, maps, charts, graphs, tables and dimensional drawings; ability to operate a personal computer; ability to locate utilities in the field using maps and simple measuring devices; ability to record simple notes; ability to follow oral and written directions; ability to communicate both orally and in writing; ability to establish effective working relationships with others; good judgement; manual dexterity; accuracy; willingness to work out-of-doors in all types of weather; physical condition commensurate with the demands of the position.

<u>MINIMUM QUALIFICATIONS:</u> Graduation from high school or possession of an equivalency diploma, plus three (3) years of paid full-time or its part-time equivalent experience in the maintenance or repair of lines or equipment with a public utility.

**SPECIAL REQUIREMENT:** Possession of a valid New York State Class D Operator's license at the time of appointment may be required.

**ADDITIONAL INFORMATION:** Depending on the position duties, candidates for employment may be required to pass a pre-employment drug test.

Candidates may be required to pass a physical examination at the time of appointment.

**ADOPTED:** October 2, 2008