

## **JOB TITLE: CONSTRUCTION INSPECTOR**

The Springfield Water and Sewer Commission (SWSC) is seeking a motivated and experienced candidate to work as a Construction Inspector for our Engineering and Technical Services Department in Agawam. The Construction Inspector actively participates in various tasks and assignments associated with the design, construction, operation, and maintenance of a variety of water and sewer infrastructure.

The Commission seeks candidates with varying skill and experience levels to fill positions at a variety of levels. This position will perform utility location mark outs, construction inspections, and will be required to keep accurate records. The position will require a combination of field work and office and administrative responsibilities. The ideal candidate will have strong communication skills, the ability to work in teams and independently, and have a commitment to serve the public.

**About SWSC:** SWSC was established in 1996 as an independently operated and managed regional water and wastewater utility that provides retail and wholesale water and sewer service to approximately 250,000 customers across multiple communities in the lower Pioneer Valley. The SWSC has approximately 250 employees that operate and maintain a system of one thousand miles of water and sewer pipe, treatment plants, reservoirs, watershed land, dams, and other critically important infrastructure that serves the public.

**Mission Statement:** SWSC's mission is to provide an uninterrupted, high-quality supply of water to our customers, to collect and treat wastewater, and return clean water to the environment.  
[www.waterandsewer.org](http://www.waterandsewer.org)

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include, but are not limited to the following:

- Commercial and residential water and sewer service inspection
- Assist with Dig Safe operations and Emergency Dig Safe operations in response to Customer Field Services requests and authorized DPW requests.
- Perform on-call dig safe mark outs, even during off hours.
- Work positively and effectively with the Engineering and Technical Services Department Engineers, Managers and Technicians.
- Work positively and effectively with general contractors.
- Assist with new and replacement water and sewer services and appurtenances: this work may include coordination, design review, installation, and construction.
- Assist with leak detection, distribution main flushing, transmission and distribution valve rehabilitation, service and replacement.
- Municipal sewer main and manhole inspection
- Generation of specifications, record sketches, location ties, hydrant logs, services cards and other contract documents.
- Coordinate with GIS Group to oversee that all data collection and record keeping meets the goals and objectives of the Engineering and Technical Department. Record keeping includes updating at a minimum: distribution books, gate books, hydrant tables, record sketches and service sketches
- Water piping, wastewater piping, CSO facilities and pump station inspections.
- Fire flow testing and water and testing and sampling.
- Utilize engineering computer applications including Project Management, scheduling, Excel, Word, AutoCAD, and GIS.

**KNOWLEDGE, ABILITIES AND SKILLS:** The abilities required include but are not limited to the following:

- Minimum of one year experience in the municipal water and/or sewer field or other large utility with direct experience inspecting the installation of water and sewer piping or other larger utilities and related appurtenances. 3+ years preferred.
- Working knowledge of commercial and residential water and sewer service inspection and construction
- Experience with fire flow testing
- Must be a high school graduate or GED; a two or four year degree from an accredited math, science, engineering, or planning program is preferred
- Must possess and maintain a valid Driver's License.
- Must obtain and maintain a Grade I Distribution Operator in Training (OIT) License within (2) two years of employment.
- Must obtain and maintain a Collection Systems Operator Certificate Grade II within (2) two years of employment.

**Qualified candidates should send their resume, cover letter and salary requirements to [Stephanie.douglass@waterandsewer.org](mailto:Stephanie.douglass@waterandsewer.org).**

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