

CIVIL SERVICE COMMISSION  
WATERBURY, CONNECTICUT  
**OPEN COMPETITIVE EXAM #1959**

**OPEN COMPETITIVE EXAMINATION FOR: Water Department Engineer**

**Salary:** \$ 64,094.28~ \$ 75,747.78 per yr.

FRINGE BENEFITS: Choose from three available health insurance plans (employee contributions vary) Prescription Drug Rider, Dental Plan; Group Life Insurance for Individual; Retirement Plan; paid Holidays; paid Vacation; paid Sick Leave; Personal Days.

**LAST DAY FOR FILING APPLICATIONS**

Applications, which may be obtained at the Civil Service Office, or by visiting our website at [www.waterburyct.org](http://www.waterburyct.org) will be accepted at the Civil Service Office, Chase Municipal Building, 236 Grand St., Waterbury, CT 06702 by 4:50 p.m. on:

**May 20, 2011**

**IMPORTANT:**

1. Veterans - Veteran's points will be awarded in accordance with the Connecticut State Statute. Five (5) for non-disabled veterans, ten (10) for disabled veterans. Proper documentation must be submitted to the Personnel Director before the date of the examination.
2. Residents - Residency points shall be added in accordance with the amendment to the Civil Service Ordinances dated March 18, 2011. Proper documentation and proof of residence must be submitted no later than the closing date for applications.

**EXAMPLES OF DUTIES:**

Performs professional engineering work, writes reports, inspects facilities and develops engineering plans for the most efficient operation of the City's water collection, storage, treatment, transportation and distribution system in consultation with the Bureau of Engineering; Develops a master capital improvement program plan for the development and maintenance of the Water Utility; Makes detailed lay-outs; prepares designs and writes bid specifications for planned projects and programs, works with Corporation Counsel on contracts, prepares watershed yield reports and conducts hydraulic modeling; Supervises and is the utility engineer in charge of all construction; May direct professional, sub professional and other employees in construction and/or maintenance programs for the Water Utility; Reviews the operation of the water treatment plant; studies and makes recommendations for the most efficient and up-to-date programs for water treatment; Works closely with the Bureau of Engineering and is the liaison between the two Bureaus.

**REQUIRED KNOWLEDGES, SKILLS AND ABILITIES:**

Comprehensive knowledge of the principles and practices of civil engineering as applied to the planning, design and maintenance of municipal water transportation and distribution systems; ability to plan for the development and maintenance of a capital improvement program for the Water Utility; ability to make detailed lay-outs, prepare designs, estimates, and write specifications for projects; ability to act as utility engineer in charge of construction projects; ability to supervise and to maintain effective working relationships with others; good professional engineering judgment; good knowledge of engineering computer applications; good physical condition.

**IN ORDER TO BE CONSIDERED FOR THIS POSITION YOU MUST INDICATE ON YOUR APPLICATION THAT AS OF THE CLOSING DATE YOU HAVE THE FOLLOWING EXPERIENCE:**

Bachelor's degree in Civil or Environmental Engineering and three years' professional civil engineering experience in the design and construction of water transportation and distribution system.  
Possession of a professional engineer's license as issued by the State of Connecticut is desirable.

**SPECIAL REQUIREMENT:** Must have a valid driver's license with a good driving history.

In order to verify possession of the appropriate Driver's License and good driving history, applicants will now be required to provide the H.R. Office with a Driving History Report that is less than 30 days old. Only reports generated by the Department of Motor Vehicle will be accepted. This information will be requested of the applicants at the time that a conditional offer is made. In the event that a report is not supplied within (7) seven days or the H.R. Director deems your driving history to be poor, the conditional offer may be rescinded."

- This position is covered under the written agreement between the City of Waterbury and the Waterbury Municipal Administrators Association Union. The Parts and Weights for this examination will be determined prior to conducting the exam.
- Individuals appointed shall be required to serve a working test period which will be, in effect, the final phase of the examination.
- APPEAL PROCESS: An applicant may appeal a notice of rejection of his/her application to the Civil Service Commission within seven (7) days of receipt of such notice. Please notify the Civil Service Office of a change in address. Notification will be mailed to the address written on your application.

**THE CITY OF WATERBURY IS AN EQUAL OPPORTUNITY EMPLOYER**

04/28/2011/emc

E.O.E. M/F/H/V