

Jurisdiction: Schuyler County

Jurisdictional Class: Non-Competitive

Reviewed: March 1, 2004; Reviewed: June 23, 2011; Revised July 12, 2016

WATERSHED INSPECTOR ASSISTANT

DISTINGUISHING FEATURES OF THE CLASS:

This position exists in the County Public Health Department and involves responsibility for assisting the Watershed Inspector in preventing pollution or contamination of water systems by inspecting and patrolling watersheds in Schuyler County to ensure compliance to codes, rules and regulations. The work is performed under the direct supervision of the Watershed Inspector. Accomplishes related work as required.

TYPICAL WORK ACTIVITIES:

Makes assessments of undeveloped building sites concerning soil and topography to ensure development comply with local and state watershed codes

Performs dye tests to determine point source contamination

Visits and reports on conditions at rural individual sewage in the Watershed area

Takes samples of water system for analysis by laboratory of bacteriological and chemical components

Inspects rural individual water supplies in the watershed area to locate point source pollution

Patrols watersheds on foot and by vehicle to ensure compliance of rules and regulations and to locate, remove or prevent sources of contamination or pollution

Reports problems encountered upon conducting sanitary surveys to Watershed Inspector

Provides water quality information to the public

Prepares a variety of records and reports

Investigates complaints and reports violations of watershed rules to Watershed Inspector

Communicates with a variety of people

Performs on-site consultation and inspection of individual new water systems installation to ensure code compliance

Collection of fees and payments at the time of service, when possible

Problem solves issues with individual water and septic systems owners

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Analytical/Assessment Skills

Ability to collect valid data

Policy Development/Program Planning Skills

Good knowledge of New York State Sanitary Code and other State and local rules and regulations pertaining to watersheds

Communication Skills

Has the ability to prepare accurate and concise reports

Ability to understand and carry out oral and written instructions

Cultural Competency Skills

Ability to work with all socioeconomic levels, ethnic groups and cultures within the community

Community Dimensions of Practice Skills

Ability to develop cooperative relationships with associates and to deal effectively with the public

Ability to work with contractors, home builders, engineers and property owners to facilitate design and construction of water and wastewater facilities

Public Health Sciences Skills

Good knowledge of common causes of watershed pollution and contamination

Good knowledge of principles of soil science regarding percolation

Financial Planning and Management Skills

Ability to understand and apply the services fee schedule

Leadership and systems Thinking Skills

Ability to learn basic principles, techniques and practices of environmental inspection

Willingness to work under adverse weather conditions

Ability to swim and travel long distances by foot in rugged terrain

Physical condition that is commensurate with the demands of the position

MINIMUM QUALIFICATIONS:

- A. Completion of sixty semester credit hours at a regionally accredited or New York State registered college or university including at least twelve semester credit hours in physical and biological sciences; or
- B. Graduation from high school or possession of a high school equivalency diploma and two years of experience in the maintenance of water treatment or wastewater disposal systems; or
- C. An equivalent combination of training and experience, as defined by the limits of A. and B. above.

SPECIAL REQUIREMENTS:

Possession of a valid New York State Motor Vehicle Operator's License is required