

WATER SHED INSPECTOR

GENERAL STATEMENT OF DUTIES: Patrols a protected water shed to monitor and prevent contamination or pollution of the water supply; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: Under general supervision, an incumbent of this class is responsible for routine patrol work involving the protection of a water shed area, its reservoir(s), shoreline and tributaries from pollution or contamination. Patrols are conducted by foot, vehicle or boat and observations, recordings, and minor tests are made to ensure the integrity of the water shed. This position is not charged with any enforcement powers but does report violations to the appropriate authorities i.e. Department of Environmental Conservation, Health Department or local police. Supervision is not an aspect of this position.

EXAMPLES OF WORK: (Illustrative Only)

Patrols the watershed area, reservoirs, and shoreline by foot, vehicle or boat, to detect, prevent, remove and/or monitor sources of pollution or contamination;

Collects water samples in sterile containers and/or performs simple testing for pH, chlorine and/or ammonia;

Checks erosion control and runoff to determine impact on tributaries and/or water supply;

Checks impact of local sewerage treatment plant overflows and monitors impact of same;

Regulates valves at reservoir(s) to control water level and flow;

Treats streams and reservoir(s) with chemicals to maintain proper balance;

Maintains daily records of power usage, reservoir levels, conditions of water shed area, rainfall amounts, etc;

Investigates complaints of pollution and dirty, odorous or poor tasting water;

May be temporarily assigned to assist in any of the varied operations of water treatment or distribution.

REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Working knowledge of the common causes of water pollution; ability to be courteous yet firm with the public; ability to swim; ability to understand and carry out simple oral and written directions; ability to work under adverse weather conditions; ability to travel long distances by foot in rugged terrain; ability to maintain and make simple repairs on mechanical equipment; ability to prepare simple records; good powers of observation; physical condition commensurate with the demands of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Graduation from high school or possession of a high school equivalency diploma.

SPECIAL REQUIREMENT: Possession of a valid license to operate a motor vehicle in New York State at the time of appointment.

SPECIAL NOTE: Re: City of Peekskill: In accordance with Section 2.16 of New York Criminal Procedure Law and City of Peekskill Local Law #3 (2005), incumbents of this position may be designated as "Watershed Protection and Enforcement Officers." Such designees would be granted Peace Officer status and required to have completed training in accordance with Section 2.30 of New York Criminal Procedure Law and, if applicable, Section 400 of New York Penal Law.