

City of New York
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Upstate Job Vacancy Notice

Civil Service Title: Scientist (<i>Water Ecology</i>)	Level: 02
Title Code No: 21538	Annual Salary: \$44,630 / \$51,325 - \$65,358
Office Title: Scientist WE	Work Location: 465 Columbus Ave., Valhalla, N.Y.
Division/Work Unit: Bureau of Water Supply/ Water Quality	Number of Positions: 1
Hours/Shift: 35 Hours a week/Days	Agency Tracking #: N/A

Job Description

Working in the Division of Watershed Water Quality Operations and reporting directly to the Section Chief of Wildlife Studies, the selected candidate will be responsible for assisting with the implementation of critical Wildlife Studies programs in East of Hudson including the Hillview Reservoir, Waterfowl Management Program at Kensico, the enhanced wildlife management program for the Hillview Administrative Order and may participate in field work at additional upstate West-of-Hudson Reservoirs. Specifically, the selected candidate will be responsible for implementing planned technical and administrative operations within the unit and assist with procurement, contract management and report preparation; operate and maintain field and sampling equipment used in motorboats, canoes, and Jon-boats in accordance with the DEP Small Boat Program; will conduct routine wildlife surveys and enter wildlife data into established databases; create and edit maps (using GIS) and datasheets used for wildlife field surveys and reports and participate in field data collection for SEQRA projects; and prepare field investigation reports for Environmental Assessments and Environmental Impact Statements; will discharge pyrotechnics and operate other bird control devices to disperse water birds from the reservoirs; conduct live and lethal trapping, including euthanasia techniques with the Section Chief and contractor staff throughout the upstate watersheds under State and Federal permits; transport wildlife specimens for disposal at upstate watershed composting locations; conduct nest and egg-depredation for select water bird species throughout the East of Hudson Reservoirs under State and Federal depredation permits; and assist with banding of a variety of water bird species in conjunction with the Section Chief under State and Federal permits.

Qualification Requirements

1. A master's degree from an accredited college in one of the following areas of study environmental or chemical engineering, limnology, environmental science, marine science, geology, biology, earth science, chemistry, physics, or health science; *or*
2. A baccalaureate degree from an accredited college with 24 semester credits in one or a combination of the areas of study described in "1" above, at least 12 of which must have been in one of these areas of study; and at least one year of satisfactory full-time experience, which may not have been part of graduate or undergraduate course work, working in the field of water quality planning, management or research or performing environmental laboratory analyses, and/or environmental field sampling of water; *or*
3. An associate degree from an accredited college including or supplemented by 24 semester credits in one or a combination of the areas of study described in "1" above, at least 12 of which must have been in one of these areas of study; and at least three years of satisfactory full-time experience as described in 2 above.

Additional Requirements- To be assigned to Assignment Levels II or III, all candidates must have a baccalaureate degree from an accredited college as described in 2 above and must have additional experience as follows:

For Assignment to Level II - To be assigned to Assignment Level II, candidates must have one additional year of the experience described in 2 above for a total of two years of experience.

Essential Skills

Experience in wildlife biology including adequate bird identification skills (*audio and visual*). Strong written and verbal communication skills required. Knowledge of federal and state regulations and experience in conducting wildlife surveys is also desirable.

To Apply:

Please submit 2 copies of your resume placing the JVN# on the upper right corner of your resume.

The JVN# is located at the lower right CORNER of this page.

NYC Department of Environmental Protection

Recruitment Office: 59-17 Junction Boulevard -18th Floor - Flushing - NY 11373-5108

OR

Via E-mail, please submit your resume in Adobe PDF or Microsoft Word
 placing the JVN# on the upper right corner of your resume as well as in the subject line to:

Recruit@dep.nyc.gov

For more information about DEP, visit us at: www.nyc.gov/dep

Appointments are subject to OMB approval

Post Date: 06/15/2011

Post Until: 06/29/2011

JVN: 826-11-87451-WS

The City of New York is an Equal Opportunity Employer