



NYC Parks

CITY OF NEW YORK PARKS & RECREATION
SEASONAL JOB VACANCY NOTICE

Office Title: Project Manager for Stream Restoration Planning

Civil Service Title: Community Coordinator

Work Location: Arsenal North, Manhattan

Duration: 1.5 years with approximate start date of May 1, 2017

Salary: \$27.37 to \$38.31 per hour, commensurate with experience

NYC Parks is the steward of nearly 30,000 acres of land — 14 percent of New York City — including more than 5,000 individual properties ranging from Coney Island Beach and Central Park to community gardens and Greenstreets. We operate more than 800 athletic fields and nearly 1,000 playgrounds, 1,800 basketball courts, 550 tennis courts, 67 public pools, 51 recreational facilities, 15 nature centers, 14 golf courses, and 14 miles of beaches. We care for 1,200 monuments and 23 historic house museums. We look after 600,000 street trees, and two million more in parks. We are New York City's principal providers of recreational and athletic facilities and programs. We are home to free concerts, world-class sports events, and cultural festivals.

The Natural Resources Group (NRG) is a division within NYC Parks & Recreation, and is responsible for acquisition, protection, restoration, and management of remnant and restored natural areas within the City's parkland. NRG develops natural areas management and restoration programs and provides technical research that aids in the protection of the City's natural resources. NRG has a full-time 1.5 year position available (with potential for extension), to implement wetland assessment and planning projects with the aim of meeting environmental and community-oriented goals. These goals include characterizing NYC's freshwater streams, identifying and prioritizing opportunities for wetland and riparian restoration and stormwater management.

MAJOR RESPONSIBILITIES

- Under direction of the Wetlands Restoration Program Manager, manage the development, planning, and implementation of wetlands and aquatic resource restoration, assessment and watershed planning projects.
- Identify stream and wetland restoration and green infrastructure opportunities.
- Provide guidance on restoration designs based on ecological and physical principals and processes across a range of systems, including coastal and freshwater wetlands, streams, living shorelines, and stormwater capture wetlands.
- Analyze and present data using GIS and statistical software.
- Manage consultant contract for remote sensing mapping of streams and wetlands.
- Collaborate with multiple stakeholders in an interdisciplinary and governmental context to achieve project goals.
- Research, analyze, frame and document opportunities to advance restoration and watershed planning.
- Compile, analyze and interpret environmental studies, and prepare technical reports and presentations on project status and objectives for funders, collaborators, and the public.
- Supervise field staff and interns conducting stream assessment field work.

QUALIFICATION REQUIREMENTS

1. A baccalaureate degree from an accredited college and two years of experience in community work or community centered activities in an area related to the duties described above; or
2. High School graduation or equivalent and six years of experience in community work or community centered activities in an area related to the duties as described above; or
3. Education and/or experience which is equivalent to "1" or "2" above. However, all candidates must have at least one year of experience as described in "1" above.

PREFERRED SKILLS/QUALIFICATIONS

- A graduate degree or with a specialization in natural resource management, water resources, hydrology, geomorphology, environmental planning, environmental science, or a related field.
- Working knowledge of ecological restoration, stormwater BMP, and watershed management practices.
- Knowledge hydrology, soils, and native plants for wetland and shoreline restoration design.
- Familiarity with a broad range of field methodologies, analytical approaches and techniques, and statistical analyses.
- High level of competence with GIS, spatial analysis, and statistical tools.
- Excellent leadership, analytic, communication, and writing skills.
- Demonstrated ability to work independently to conduct research and manage projects.
- Ability to work under adverse conditions (heat, early/late hours, inclement weather, muddy or wet conditions).
- Valid NY State Driver License.

Residency in New York City, Nassau, Orange, Rockland, Suffolk, Putnam or Westchester counties required for employees with over two years of city service. New York City residency required for all other candidates.

Fees: Hired candidates will be subject to a processing fee of \$68.00. Hired candidates who are not currently employed by the City will be subject to an \$87.00 background check fee.

HOW TO APPLY

Please submit resume, cover letter, and writing sample to: Rebecca Swadek at Rebecca.Swadek@parks.nyc.gov. Or mail to: Arsenal North, 1234 Fifth Avenue, NY, NY 10029. All applications should be received by April 14, 2017.

POST DATE: 3/24/2017

POST UNTIL: FILLED

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