



Title: Forest Monitoring Technician (2 positions)

Duration: May 31 to August 5, 2022 (with potential for hours during Fall of 2022)

Schedule: Tuesday to Friday and some Saturdays; 8am to 4pm

Salary: \$18.00 per hour

Van Cortlandt Park Alliance preserves, supports, and promotes the recreational, ecological, and historical value of Van Cortlandt Park. The organization raises funds to support the park, oversees 2,000 volunteers per year, educates over 1,000 students, and provides cultural and environmental programming for the public, encouraging them to become stewards of this beloved green resource in the Bronx.

Roughly 640 acres of Van Cortlandt Park are designated Forever Wild Nature Preserve. "Forever Wild" is an initiative of NYC Parks to protect and preserve the "most ecologically valuable lands within the five boroughs." The Natural Areas Stewardship team of VCPA helps with the protection and preservation of the Forever Wild area within Van Cortlandt Park through monitoring, research, and management efforts within the forest and wetlands. VCPA is looking for two Forest Monitoring Technicians to assist with these efforts.

Key Responsibilities:

The Forest Monitoring Technicians works under the supervision of the Restoration & Stewardship Program Director, and alongside the Field Scientist & Research Coordinator, to monitor and manage an upland forest worksite.

These projects include:

- Conduct plant and invertebrate surveys throughout the upland forest worksite;
- Perform a series of sediment cores and analyze seeds and spores within the core for historic forest community structures;
- Remove non-indigenous plant species from within the worksite in efforts to maintain the health of the forest;
- Assist in leading volunteer trainings and workshops in invasive plant species removals;
- Maintain ongoing communication with the Restoration & Stewardship Program Director and Field Scientist & Research Coordinator.

The above is not an exhaustive list of duties. Forest Monitoring Technicians will be expected to perform different tasks as needed.

Qualification Requirements:

- Working knowledge of invasive species management, local habitats, flora, and fauna;
- Coursework in forest ecology and field natural sciences;
- Experience in ecological monitoring;
- Willing to do physically demanding work in inclement weather and wet conditions;
- Excellent interpersonal skills and verbal communication skills;
- Motivated and punctual;
- Able to work both independently and as part of a team;
- Proof of Covid-19 vaccination and booster.

To Apply: Please send a resume and cover letter describing your interest and qualifications for the position to john@vancortlandt.org by May 6, 2022.