

## INVASIVE SPECIES INTERN

### DISTINGUISHING FEATURES OF THE CLASS:

This position exists in the Soil and Water Conservation District (SWCD) and involves monitoring and managing terrestrial and aquatic invasive species in Washington County, NY. Work is performed under the general supervision of the District Manager with leeway allowed for the exercise of independent judgment in planning and carrying out the details of the job. Supervision is not generally a function of this position. Does related work as required.

### TYPICAL WORK ACTIVITIES:

Surveys and monitors for terrestrial invasive species (TIS) on public and private lands, with a specific focus on Hemlock Woolly Adelgid (HWA);  
Attends Lake George Watershed Hemlock Woolly Adelgid Coalition (Coalition) meetings with the District Technician;  
Assists Coalition members with HWA monitoring and tagging infested hemlock trees for treatment;  
Coordinates and communicates with private landowners to schedule surveys;  
Surveys and monitors for aquatic invasive species (AIS) on lakes via rake toss from land or boat;  
Works with lake association members to survey local lakes and share data;  
Logs all invasive species data in iMapInvasives application;  
Utilizes ArcGIS to create a map of HWA infested areas for later treatment projects;  
Assists with management and removal activities of TIS and AIS as approved by supervisor;  
Assists with invasive species removal volunteer events;  
Delivers spread prevention messages as opportunities arise during routine activities;  
Attends local events to deliver public invasive species education as directed by supervisor.

### FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTIC:

Intermediate GIS skills;  
Familiar with ArcGIS Field Maps and Survey123;  
Ability to use GPS applications on personal cell phone;  
Ability to learn to use iMapInvasives mobile application;

## INVASIVE SPECIES INTERN - Continued

Interest or background in invasive species management preferred;  
Ability to attend all required training courses in invasive species identification and management;  
Ability to spend long days in the field, travelling over uneven terrain, and possibly in inclement weather;  
Ability to carry up to 25lbs over rough terrain for long distances;  
Ability to work independently with little direct supervision;  
Ability to communicate well with the public and give out invasive species information;  
Ability to clearly report on a weekly basis current projects and progress;  
Ability to work alone in remote areas;  
Ability to work from small watercraft(s);  
Exhibit critical thinking skills;  
Knowledge of native and invasive plant and tree species identification a plus;  
Ability to assist with Agricultural Environmental Management (AEM) program activities, water sampling, weekly cyanobacteria sampling, and landowner technical assistance;  
Physical condition commensurate with the demands of the position.

### MINIMUM QUALIFICATIONS:

At least twelve (12) credit hours of coursework in environmental sciences or related field from an accredited college or university.

### SPECIAL REQUIREMENT:

Possession of a valid New York State Driver's License or other valid State Driver's License.

Washington County Competitive (Pending Classification) 2/4/2026

To apply, please send a resume and cover letter to [Corrina.Aldrich@ny.nacdnet.net](mailto:Corrina.Aldrich@ny.nacdnet.net). Position is open until filled.