

## **WAYNE COUNTY SOIL & WATER CONSERVATION DISTRICT - DISTRICT TECHNICIAN**

The Wayne County Soil & Water Conservation District is accepting applications for the District Technician position located in Lyons, New York.

SALARY: \$40,000 - \$45,000 (Depending on experience)

Interested candidates may obtain information and an application on our website: [waynecountyny.gov](http://waynecountyny.gov).  
**PLEASE SUBMIT APPLICATION AND RESUME DIRECTLY TO: Ron Thorn , District Manager,  
7312 Route 31, Lyons, NY 14489 Please contact: 315-946-7200 for any questions.**

Salary and benefits including state retirement are competitive. Wayne County Soil & Water Conservation is an E.O.E. This is a competitive position; the appointment will be made on a provisional basis. The candidate will be required to take a Civil Service examination.

**See job description below:**

### **DISTRICT TECHNICIAN**

#### **DISTINGUISHING FEATURES OF THE CLASS:**

This work involves the responsibility of performing technical activities related to conservation best practices on private and public properties and water resources in the Wayne County Soil and Water Conservation District. Conducting field surveys, design and supervision of related conservation projects in accordance with standards of well-established conservation practices and procedures. Employees in this class will be engaged in the planning, implementation and maintenance of best management practices, soil and water management programs and community outreach to encourage conservation practices in the community. The work performed under general supervision and in accordance with outlined policies and procedures; it calls for the frequent exercise of independent judgement. Does related work as required.

#### **TYPICAL WORK ACTIVITIES: (Illustrative only)**

- Assists in the survey and design of soil and water conservation projects such as erosion control, soil health, farm waste and nutrient management, irrigation and streambank stabilization systems/projects;
- Assists with the District's Agricultural Environmental Management (AEM) Program, including conducting on-site interviews with farmers and a survey of farming practices in accordance with the AEM program manual, protocols and guidelines;
- Develop and review Conservation Plans with farms and landowners with recommendations;
- Provides technical assistance and education to ensure compliance with USDA and Natural Resource Conservation Service standards and specifications with possible maintenance needs;
- Provides technical assistance and prepares written reports to both municipalities and landowners regarding conservation practices such as erosion control, storm water management, stream stabilization, forestry, ponds, drainage, invasive species, MS4 programs, Hazard Mitigation and other related topics;
- Uses computer applications or automated systems such as spreadsheets, word processing, calendar, e-mail as well as GIS, GPS and other database software in performing work assignments;
- Prepares soil group worksheets for farmers and landowners that rent to farmers;
- Collects data, interprets soil maps and prepares basic drawings and maps;
- Assists with education and outreach events and programming for both adult and youth audiences;
- Assists with the preparation and submission of grant applications;
- Assists with grant management and recordkeeping;

- Assists with all District Programs such as Tree and Fish Sale, Recycling Events, Invasive Species Control, Septic, etc.;
- Helps in the coordination of all phases of a seasonal aquatic vegetation harvesting program;
- Assists with the District's hydro-seeder, power-mulcher and no-till drill program to seed and stabilize erosion concerns in Wayne County, including both the planning, transporting and operation of the machines;
- Performs conservation project related work including power equipment, hauling of materials, planting, heavy lifting, and other types of physical labor;
- Represents the District on various committees;
- Attends training sessions as part of an annual and career plan;
- Assists with updating and maintaining District website and other outreach programs;
- Oversees a portion of District's vehicle maintenance;
- Writes reports and news articles on conservation district projects;
- Maintains records and prepares reports related to the work;

**FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITY AND PERSONAL CHARACTERISTICS:**

Good knowledge of the principles and practices of natural resource conservation with emphasis on soil and water conservation projects: working knowledge of the design of soil and water conservation projects; working knowledge of GIS (geographic information systems); working knowledge of GPS (global positioning systems); working knowledge of the use of survey and drafting tools; ability to use computer applications such as spreadsheets, word processing, calendar, email and database software; ability to interpret maps, charts, graphs and aerial photos; ability to communicate effectively with public and represent the conservation program to interested parties; ability to compile information for and prepare a variety of technical and narrative reports; ability to work as a member of a team; manual dexterity, mechanical aptitude; accuracy, sound judgment; physical condition commensurate with the demands of the position.

**MINIMUM QUALIFICATIONS:** Either

- A. Graduation from a regionally accredited or New York State registered college or university with an associate's degree in the Natural Resource Field, Conservation, Environmental Studies, Forestry, Agronomy, Agriculture or related field; or
- B. Graduation from high school or possession of an equivalency diploma and two (2) years of full time work experience in the natural resource, conservation, environmental, or agricultural field; or
- C. An equivalent combination of training and experience as indicated in (a) and (b) sufficient to indicate ability to do the work.

**SPECIAL REQUIREMENTS**

Possession of a valid NYS driver's license at time of appointment, and maintenance of such license throughout the tenure of employment in the position.

**SPECIAL NOTE: EDUCATION:** Your degree must have been awarded by a college or university accredited by a regional, national, or specialized agency recognized as an accrediting agency by the U.S. Department of Education/U.S. Secretary of Education. If your degree was awarded by an educational institution outside the United States and its territories, you must provide independent verification of equivalency. A list of acceptable companies who provide this service can be found on the Internet at <http://www.cs.ny.gov/jobseeker/degrees.cfm>. You must pay the required evaluation fee.