



394 Schroon River Road, Warrensburg, NY, 12885

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www.warrenswcd.org

District Technician

Warren County Soil and Water Conservation District

DISTINGUISHING FEATURES OF THE CLASS

This is a technical position providing professional services in the planning and execution of soil, water and resource conservation programs and projects on both public and private properties in the Warren County Soil and Water Conservation District. Duties include the performance of field surveys, design, construction, and supervision of conservation projects in accordance with standard well-established conservation practices and procedures. The incumbent also performs assigned administrative responsibilities which may include managing projects and grants, coordinating meetings with landowners, and planning conservation applications. The work is performed under the supervision of the District Manager. Performs related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

- Performs surveys and oversees conceptual design/construction of assigned soil and water conservation projects such as drainage systems, stormwater management projects, erosion control practices, wildlife and fish habitat projects, mined land reclamation plans and tile drainage;
- Manages assigned projects and programs, including grants;
- Provides technical assistance and prepares written reports to both municipalities and landowners regarding erosion control, stormwater management, stream stabilization, forestry, ponds, drainage, MS4 programs, Hazard Mitigation and other related topics;
- Performs conservation project related work including operating power equipment, hauling of materials, planting, dewatering project sites with sandbags and other materials, heavy lifting, and other types of physical labor;
- Assists with the District's hydroseeder and power-mulcher program to seed and stabilize eroding *road banks* and ditches in Warren County, including both the planning of projects and operation of the machines;
- Conducts conservation education programs for both adult and youth audiences;
- Assists with updating and maintaining District website;
- Organizes the District's Community Conservation Program funding program;
- Oversees the District's Pond Fish Stocking Programs;
- Oversees District's vehicle maintenance;
- Uses computer applications or other automated systems such as spreadsheets, word processing, calendar, e-mail as well as GIS, GPS and other database software in performing work assignments;
- Performs other related duties as assigned by the District Manager.

KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS

Good knowledge of the principles and practices of natural resource conservation with emphasis on soil and water conservations 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 the 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; mechanical aptitude; sound judgment.

MINIMUM QUALIFICATIONS

A) Graduation from an accredited four-year college with a Bachelor's Degree in physical sciences, conservation, environmental studies, natural resources, forestry, soils, agronomy, agriculture or related field and one (1) year of experience in natural resources protection, conservation, construction inspection, engineering, land surveying, forestry, or related field, OR

B) Graduation from an accredited two-year college with an Associate's degree in physical sciences, conservation environmental studies, natural resources, forestry, soils, agronomy, agriculture or related field and three (3) years of experience in natural resources protection, conservation, construction inspection, engineering, land surveying, forestry, or related field.

Note: A Master's Degree can be substituted for one (1) year of required experience.

SPECIAL REQUIREMENTS: Possession of a valid NYS driver's license at the time of appointment.

SALARY RANGE - BENEFITS

\$43,000 to \$45,000, negotiable and commensurate with experience.

Sick Leave, Annual Leave, Health Insurance, NYS Retirement, Deferred Compensation (optional)

TO APPLY: Send cover letter & resume by September 4th, 2024 to:

Warren County Soil and Water Conservation District
Jim Lieberum, District Manager
394 Schroon River Road
Warrensburg, NY 12885

Or via email at JimL@warrenswcd.org

References Required Upon Request

The Warren County SWCD is not responsible for any application that is not received or is late.

Warren County Soil and Water Conservation District is an equal opportunity employer. Candidates will be considered without discrimination because of race, color, religion, national origin, sex, gender, political affiliation, disability, age, or marital status