Job Announcement Nutrient Management Specialist

Madison County Soil & Water Conservation District 6503 Wes Road, Hamilton NY 13346

<u>Statement of Duties</u>: The Madison County Soil & Water Conservation District has a job opening for a Nutrient Management Specialist. This is a technical position that will have specific duties related to the implementation of the District's AEM program specifically the development AEM Farm plans.

Special Consideration: Special consideration will be given to candidates that have demonstrated skills, experience and certifications in the following:

- Utilization of ARC GIS software
- Implementation of NYS Agricultural Environmental Management program
- Certified Crop Advisor
- Certified AEM Planner

<u>Starting salary & benefits</u>: Salary is negotiable and based on skills and experience. Salary range is \$20 – 35/hour depending on experience and certification. Additional benefits include paid vacation, personal and sick leave, health insurance and participation in the NYS Retirement System.

MINIMUM QUALIFICATIONS: EITHER

Possession of an Associate's Degree in agriculture business, environmental science, environmental systems, environmental control technology, environmental technology, environmental studies, soil science technology, soil and water science, soil conservation or related field; OR

Graduation from high school or possession of a high school equivalency diploma and two (2) years of fulltime paid experience, or its part-time and/or volunteer equivalent, involving responsibility to develop nutrient and soils management plans and procedures designed to protect a municipal watershed; OR

An equivalent combination of training and experience as defined by the limits of (A) and (B) above.

Application: Applications can be submitted online or mailed to:

Madison County SWCD 6503 Wes Road Hamilton, NY 13346

The position will remain open until filled.

Questions regarding this job announcement can be directed to Steve Lorraine, District Manager at 315-824-9849 ext 5. Resumes can be emailed to steve-lorraine@madcoswcd.com

This position is provisional and will be made permanent dependent on the selected candidate scoring in the top three of the NYS Civil Service examination for Nutrient Management .

Madison County

Civil Division:

County

Jurisdictional

Allocation:

Competitive

Adopted:

04/01/1998 02/04/2004

Revised: Revised:

08/21/2024

NUTRIENT MANAGEMENT TECHNICIAN

<u>DISTINGUISHING FEATURES OF THE CLASS</u>: This is technical work involving the responsibility to perform technical activities related to nutrient management conservation practices on privately owned land and for conducting field surveys, and design of related conservation projects. The work is performed under the general supervision of the Conservation District Manager with leeway allowed for exercise of independent judgment. The incumbent does related work as required.

TYPICAL WORK ACTIVITIES:

Conducts and Interprets Soil Nutrient Tests;

Conducts and Interprets Manure Nutrient Tests;

Prepares Conservation Plans for local farmers;

Prepares maps and specifications for conservation projects;

Prepares nutrient management plans for local farmers;

Visits local farmers in order to collect data regarding farm operations;

Assists landowners with the interpretation of the nutrient management plans;

Calibrates manure and fertilizer spreading equipment;

Plans layout, surveys, and designs soil and water conservation practices;

Assists in District information and education programs including writing newsletter articles and making presentations to local schools;

Assists in packing and distributing trees for the tree program;

Maintains records and prepares reports related to the work.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Good knowledge of the principles and practices of agribusiness; good knowledge of materials and procedures used in the construction of drainage systems, ponds, forest plantings and other conservation projects related to nutrient management; good knowledge of the principles of agronomy and agrology; good knowledge of mathematics including geometry and trigonometry; good knowledge of engineering surveying; ability to get along well with others; ability to read and interpret maps and surveying documents; ability to understand and carry out written and oral instructions; manual dexterity; mechanical aptitude; accuracy; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: EITHER

- (A) Possession of an Associate's Degree in agriculture business, environmental science, environmental systems, environmental control technology, environmental technology, environmental studies, soil science technology, soil and water science, soil conservation or related field; OR
- (B) Graduation from high school or possession of a high school equivalency diploma and two (2) years of full-time paid experience, or its part-time and/or volunteer equivalent, involving responsibility to develop nutrient and soils management plans and procedures designed to protect a municipal watershed; OR
- (C) An equivalent combination of training and experience as defined by the limits of (A) and (B) above.

NUTRIENT MANAGEMENT TECHNICIAN (Continued)

NOTE: Degree(s) 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 of the United States and its territories, the candidate 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. Candidates will be required to pay the evaluation fee.

<u>SPECIAL REQUIREMENT</u>: Candidates must possess a valid NYS Driver's License at the time of appointment and maintenance of said license for the duration of appointment.