

WATER QUALITY/NUTRIENT MANAGEMENT SPECIALIST

DEPARTMENT: Tioga County Soil & Water Conservation District
CLASSIFICATION: Competitive
SALARY GRADE: To be determined
ADOPTED: 4/97; 6/16, 01/19 Tioga Co. Personnel & Civil Service

DISTINGUISHING FEATURES OF THE CLASS: This is technical work involving responsibility for assisting the Conservation District Manager in carrying out the water quality program and nutrient management within Tioga County. The incumbent performs a wide variety of duties related to nutrient management planning on farms. Work is performed under the general supervision of the Conservation District Manager. Does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

- Collects information from agricultural producers for comprehensive nutrient management plans and develops said plans;
- Provides technical assistance and advise to landowners and government agencies on Best Management Practices for water quality and nutrient management;
- Prepares grant requests which will enhance and advance the conservation District's agricultural program and assists landowners;
- Assists with established district programs such as the tree and shrub sale and fish pond stocking;
- Assists with district education programs such as the Envirothon and Sundaes on the Farm;
- Prepares maps and specifications for nutrient management planning purposes;
- Assists with supervision and technical guidance of conservation district seasonal staff;
- Writes reports and news articles on conservation district projects.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES & PERSONAL CHARACTERISTICS: Working knowledge of nutrient management planning; working knowledge of mathematics; working knowledge of personal computers; ability to read and interpret maps; ability to get along well with others; ability to conduct public speaking; ability to understand and carry out written and oral instructions; mechanical aptitude; accuracy; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: Either:

- A) Graduation from a regionally accredited college or university with a Bachelor's Degree in Natural Resource Management, Environmental Science, Agricultural Engineering, Soil and Water Science or related field; OR
- B) Graduation from a regionally accredited college or university with an Associate's Degree in Natural Resource Management, Environmental Science, Agricultural Engineering, Soil and Water Science or a related field and two years of full-time paid experience or its part-time equivalent in agricultural nutrient management or water quality practices; OR
- C) An equivalent combination of training and experience as defined by limits of (A) and (B).

Special Requirement: Must possess an appropriate and valid NYS driver's license at the time of appointment and continuously during employment to perform essential duties occurring during the normal course of work.

Special Note: Once hired, candidates will be expected to participate in training which leads to credentialing as an AEM Certified Planner.