

COMPREHENSIVE NUTRIENT MANAGEMENT PLANNER

DISTINGUISHING FEATURES OF THE CLASS: The position involves responsibility for the development, preparation and revisions of Comprehensive Nutrient Management Plans (CNMPs) for Delaware County farms. The work is performed under the general supervision of the SWCD Technical Coordinator and Executive Director with wide leeway allowed for the exercise of independent judgement. This position also works closely with staff in the planning, design and layout of the CNMP. Supervision may be exercised over subordinate staff. Does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Develops, revises and maintains Comprehensive Nutrient Management Plans (CNMPs) utilizing the New York State and United States Department of Agriculture Natural Resources Conservation Service (USDA-NRCS) CNMP planning process; Collects data and information which may include cost estimation for plan preparation including but not limited to soil and manure nutrient tests; Prepares and maintains conservation plan site maps; Prepare plans for structural and non-structural conservation practices; Assist Program Technicians in the survey, design and layout of identified Best Management Practices (BMP); Prepares and maintains program records and other activity reports to evaluate existing programs to ensure that they are meeting targeted goals and objectives; Makes recommendations for program modifications; Works closely with landowners in the development and implementation of their plan; Follow and utilize all appropriate rules and regulations including procurement procedures; Performs or coordinates periodic reviews on participating farms. Uses computer software including but not limited to Cropware, Microsoft products, GIS and ARCMAP.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL

CHARACTERISTICS: Thorough knowledge of the agricultural industry and current agricultural programs; Thorough knowledge of state and federal regulations and legislation with regard to agricultural and environmental issues; Thorough knowledge of the principles and practices involved in agricultural practices, farmland protections, environmental science, and environmental planning; Ability to develop effective and efficient project plans; Ability to coordinate and supervise the work of others, including subordinate staff and licensees at the site; Ability to establish and maintain effective working relationships, particularly with landowners, federal, state and local government agencies; Ability to communicate effectively orally, graphically, and in writing to a wide variety of audiences; Ability to use computer software; Ability to read, write, speak understand and communicate in English sufficiently to perform the essential functions of the position; Tact, good judgement, initiative, resourcefulness; Physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

- A. Graduation from a regionally accredited or New York State registered college or university with a Bachelor's Degree in Agricultural Science, Soil Science, Natural Resource Management or closely related field and two (2) years experience in agriculture, natural resource management involving farm animals and crops; OR
- B. Graduation from a regionally accredited or New York State registered college or university with a Associate Degree in Agricultural Science, Soil Science, Natural Resource Management or closely related field and four (4) years experience in agriculture, natural resource management involving farm animals and crops; OR
- C. An Equivalent combination of training and experience as defined in A and B.

NOTE: Must possess a Crop Advisor certificate at time of appointment and maintained during employment.

NOTE: Must be a New York State/Agricultural Environmental Management (AEM) Certified Comprehensive Nutrient Management Planner

NOTE: A valid New York State driver's license is required at time of appointment and maintained during employment.

Approved 12/7/17