



Agricultural Conservation Technician

Department: Conservation District

Revised: January 2026

DESCRIPTION

Individual will continue development and implementation of the Act 38 Nutrient Management Program in accordance with program rules and a Nutrient Management Plan in accordance with Pennsylvania's Nutrient Management Act approved October 1, 2006. Guidelines contained in District personnel policies, policy memoranda, plans of operations, general manual, District administrative manual, Chesapeake Bay administrative manual and other manuals will be used by incumbent in performance of duties. The District Manager, State Conservation Commission, and NRCS District Conservationist will aid in understanding appropriate documents and regulations.

SPECIFIC DUTIES

- Works with NRCS or private engineering firms in the development and implementation of the Nutrient Management Program including the planning, design, installation and maintenance of best management practices (BMP's).
- Conducts construction inspections on behalf of the project engineer as assigned in the project's Quality Assurance plan.
- Assists landowners with the interpretation and necessary revisions of Nutrient Application Plans annually or as required.
- Conducts annual follow-up with landowners to review the agreements to assure that scheduled BMP's are installed on time, that necessary revisions are made to the Nutrient Management Program, that the Nutrient Management Plan is current and being followed, and that previously installed BMP's are properly operated and maintained.
- Arranges and coordinates follow-up inspections of completed projects to assure performance of BMP's and proper operation and maintenance.
- Assists landowner and other cooperators with collection of manure and soil samples for analysis, and with manure spreader calibration.
- Maintains daily record of work activities and submits written report of activities.
- Assists in maintaining a computerized record-keeping system.
- Coordinates with cooperating agencies on funding regarding cost-sharing actions on the same farm.
- Attends meetings and trainings that may involve overnight travel.
- Coordinates with Northcentral Region DEP and NRCS representatives on fact-gathering investigations (Office Reviews, Compliance Inspections, Failed Practice Investigations).
- Must become certified for Act 38 Nutrient Management Plan Reviews.
- As appropriate, seeks and maintains Engineering job approvals for select BMP's.
- Assists landowners with development and implementation of Agricultural Erosion & Sedimentation (Ag E&S) Plans or Conservation Plans.

- Assists in arranging cost-share sign-up meetings, field days, tours, exhibits, demonstration projects, and other public education outreach which promotes nutrient management and erosion control on farms.

SUPERVISION

The Technician will work under the direction and supervision of the Conservation District Manager, and the Conservation District Board of Directors.

SUPERVISORY RESPONSIBILITIES

None

WORKING CONDITIONS

Individual must complete field responsibilities in adverse weather conditions. Ability to work outdoors and to negotiate uneven and rough terrain, including inclement weather where wet and slippery surfaces are encountered.

JOB REQUIREMENTS

- Bachelor's degree in an agricultural or natural resource or related discipline.
- Work experience in agriculture or natural resource management desirable but not necessary.
- Ability to pass and maintain certification in accordance with the Nutrient Management Act.
- Ability to work independently with minimal supervision.
- Ability to read and apply rules, regulations, policies and procedures.
- Must possess a valid PA driver's license and the ability to safely operate motor vehicle while carrying out assigned duties.
- Basic knowledge of agriculture and agriculture practices is a plus.
- Basic computer skills essential. Knowledge of GIS helpful but not necessary.
- Ability to communicate clearly and concisely, both orally and in writing. Some public speaking may be required.
- Ability to interpret maps, environmental regulations, engineering designs, conservation and nutrient management plans, soil surveys and other materials relevant to conservation Best Management Practices.

Company Description

County of Lycoming is a county in the U.S. Commonwealth of Pennsylvania and comprises the Williamsport Metropolitan Area. Lycoming is Pennsylvania's largest county by area and is a great place to live and work, offering outdoor adventures, history and culture, and sporting events.

Providing quality customer service to our citizens, business owners and visitors is County of Lycoming's top priority and that starts with our employees.

We offer an award-winning comprehensive benefits package, including generous paid holidays and vacation, a deferred benefit retirement plan, deferred compensation retirement plan availability, affordable medical and dental coverage, innovative wellness programs, extensive professional development opportunities, and more.

County of Lycoming is an Equal Opportunity Employer

This Organization Participates in E-Verify

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