

Perry Soil & Water Conservation District

perryswcdohio.org

Conservation Technician

Position Description

An Equal Opportunity Employer

Position Title:	Conservation Technician
Reports to:	District Program Administrator
Employment Status:	Full-time, subject to a twelve-month probationary status.
Hours:	40 hours per week, M-F.
Salary:	Commensurate with knowledge, skills, abilities and experience.
Benefits:	Comprehensive health care, retirement benefits through PERS, paid holidays, annual and sick leave

The position is responsible for developing, designing and implementing conservation practices, assisting with other district functions including education, land management and other duties as assigned. Technicians will work with partners, NRCS, ODA, other SWCDs and other units of federal, state and local governments as needed.

Essential Functions

- Surveys, designs, layouts, inspects, and performs as-builts according to NRCS National Conservation Planning and Procedures Handbook, NRCS Standards and Specifications, and other related handbooks.
- Assists in all phases of administering the State Pollution Abatement Program, the Environmental Quality Incentives Program (EQIP), the Conservation Reserve Program (CRP), H2Ohio and other programs as required.
- Develops a thorough understanding of the Engineering Field Manual, the Agricultural Waste Management Field Handbook and other materials as required.
- Utilizes computer-aided drafting, engineering software, modern surveying techniques and other resources and processes to produce quality documents in an efficient manner. This may require courses offered by consultants, colleges, or universities.

Other Duties and Responsibilities

- Develops a basic skill level for utilizing GIS technology.
- Work toward obtaining NRCS job approval authority and increase approval level once obtained as needed through TDP training and proven infield competency.
- Provides ideas, suggestions, and actively participates in developing the District newsletter, articles to the newspaper and other communication processes
- Assists other staff in updating and reporting technical workload on a quarterly basis and creating monthly engineering board report.
- Participates in maintaining and developing demonstration projects sponsored by the Perry SWCD and other partners.
- Coordinates utility locations with OUPS and with utility company representatives.
- Assists education specialist occasionally with technical presentations, science fair and 4-H judging as needed.

- Plans various tours and workshops (pond clinics with education specialist, contractors workshop, etc.).
- Help to resolve resource management problems in variety of settings.
- Maintains Division of Soil and Water and Perry County approved timekeeping system for your time.
- Assists with DESC inspections and MS4 public participation and awareness as needed.
- Performs other related duties as required or assigned.

Knowledge, Skills, and Abilities:

Knowledge of: Conservation/engineering practices, drafting skills, computer assisted design work. Knowledge gained upon employment to include Perry Soil and Water Conservation District policy and procedures and cost share practices associated with federal, state and local programs and processes from a wide variety of partners.

Ability to: Survey, design, as-built and document all items necessary for construction and installation of conservation practices.

Skill in: Oral and written communication, **basic understanding of** operation of surveying and design equipment, AutoCAD, use of maps (aerial, topographic, soils, etc.), basic photography techniques, advanced math skills and numeric reasoning, Microsoft Office especially Excel spreadsheets, and ArcView GIS programs.

Equipment

Must become efficient with training and usage of data collector, survey grade GPS unit, total station, bench level, laser level, computers, calculators, photocopier, photography equipment, telephones, plotter/scanner, drones, and District vehicles.

Hazardous or Physically Demanding Working Conditions of the Position

- Occasionally performs duties in inclement or severe weather
- Occasionally works outside of normal business hours to complete fieldwork or to present programs
- Occasionally works around heavy equipment
- Occasionally deals with dissatisfied customers
- Occasionally works near/on bodies of water

Qualifications

Two-year college degree with experience or four-year college degree in an agricultural or engineering related field, preferred. Knowledge of agricultural/conservation practices and good organizational skills will be necessary. Must have a valid Ohio driver's license and be insurable to drive District vehicles.

Application Process

Submit a cover letter, resume and three references to dsniderperryswcd64@yahoo.com or mail to David Snider, Perry SWCD, 212 South Main Street, New Lexington, OH 43764. Posting remains open until filled.