

JOB DESCRIPTION
Watershed Specialist

RESPONSIBILITIES: To perform this job successfully, an individual must be able to satisfactorily perform duties within the following programs that include but are not limited to:

- 1) Conservation and Restoration Projects
 - Provide guidance and technical support to landowners, municipalities, etc. with resource concerns
 - Grant writing and management
 - Coordinate riparian buffer projects and maintenance activities
 - Coordinate stream restoration projects and maintenance activities
 - Assist with agricultural BMP project design and implementation
- 2) Water Quality Monitoring
 - Conduct physiochemical and biological water quality monitoring assessments
 - Write water quality reports and watershed plans
 - Complete water quality monitoring training and audits with the Pennsylvania Department of Environmental Protection
- 3) Environmental education
 - Conduct field trips and programs in local schools
 - Present to various community groups
 - Serve as the county coordinator for the Envirothon competition
- 4) Keep Huntingdon County Beautiful
 - Coordinate the annual Tony Seguin Memorial Juniata River Cleanup
 - Coordinate the annual Tire Recycling Challenge
- 5) Tree Sale
 - Coordinate the annual HCCD Tree Sale

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

- Bachelor's degree in Natural Sciences, Environmental Resources Management, Environmental Science, or a closely related environmental field **or equivalent experience**
- Experience with water quality monitoring and environmental restoration projects
- Strong communication skills, including public speaking to community groups and conducting educational programs with schools
- Strong writing skills for grant writing, program promotion, and communication with constituents
- Ability to multitask and to perform routine duties without direct supervision both in an office and field setting
- Ability to traverse difficult terrain

ACCOUNTABILITY: The Watershed Specialist reports directly to the District Manager and ultimately to the Huntingdon County Conservation District Board of Directors



HUNTINGDON COUNTY
CONSERVATION DISTRICT

Conserving Natural Resources for Our Future

ADDITIONAL REQUIRMENTS: Possess a valid motor vehicle operator's license. Personal vehicle use is required and will be reimbursed at the applicable state rate. Must be able to pass (and maintain ability to pass) background checks and certification clearances for working with youth.

Other duties performed as assigned. The Huntingdon County Conservation District reserves the right to add or change the duties of this job description at any time.