



**JOB DESCRIPTION**  
**Erosion and Sedimentation Technician**

**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:

- A. Chapter 102 Erosion and Sediment Control Program (primary responsibility)
  - 1) Review Erosion and Sedimentation Control Plans
  - 2) Review NPDES (National Pollutant Discharge Elimination System) permits
  - 3) Provide completeness reviews for PCSM (Post Construction Stormwater Management) Plans
  - 4) Provide Technical assistance to plan writers regarding E & S and NPDES plans
  - 5) Provide Technical Assistance to county residents with water obstruction and encroachment permits
  - 6) Conduct complaint response and investigations
  - 7) Conduct project site inspections to obtain voluntary compliance
  - 8) Participate in outreach activities
- B. Dirt, Gravel, and Low Volume Road Program (secondary, or on an as-needed basis)
  - 1) Conduct educational outreach visits to townships
  - 2) Provide Technical assistance to townships and help design road projects promoting Environmentally Sensitive Maintenance
  - 3) Oversee project construction
  - 4) Acquire program certification with Penn State's Environmentally Sensitive Maintenance Training

**REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:**

- Bachelor Degree in Natural Sciences, Environmental Resources Management, Environmental Science, or a closely related environmental field
- Knowledge of soils, hydrology, land use, geography, ecology, and natural resources
- Knowledge of or ability to learn state regulations, policies, and guidelines as they relate to Chapter 102 Erosion and Sediment Control and Chapter 105 Water Obstruction and Encroachment Permits
- Ability to read and understand construction plans and maps preferred
- Experience in Microsoft Programs and GIS/ArcView
- Must be able to perform routine duties without direct supervision both in an office and field setting
- Must be able to effectively communicate verbally and in writing
- 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.

**PHYSICAL DEMANDS:** This position requires walking and traversing all types of terrain in all weather conditions

**ACCOUNTABILITY:** The E&S Technician reports directly to the District Manager and ultimately to the HCCD Board of Directors

*AN EQUAL OPPORTUNITY EMPLOYER*

Updated 7/5/17



HUNTINGDON COUNTY  
CONSERVATION DISTRICT

*Conserving Natural Resources for Our Future*

**ADDITIONAL REQUIRMENTS:** Possess a valid motor vehicle operator's. Personal vehicle use is required and will be reimbursed at the applicable state rate.