

Capital Resource Conservation and Development Area Council
CHESAPEAKE BAY ENGINEER OR TECHNICIAN
Position Description

Overview:

Capital Resource Conservation and Development Area Council (Capital RC&D), a regional non-profit organization seeks a Chesapeake Bay Watershed Initiative (CBWI) engineer/technician. This full time (40 hours per week), non-exempt, term employee of the Capital Resource Conservation and Development (Capital RC&D) Area Council, Inc. and reports directly to the Capital RC&D Executive Director as well as to the NRCS Engineering Supervisor. The Chesapeake Bay Engineer/Technician is a grant funded position, funded currently for 12 months from the employee's start date. The position provides survey and design of agricultural best management practices including waterways, manure management structures, waste transfer and spring development for NRCS funded projects.

Duties and Responsibilities:

The Chesapeake Bay engineer/technician is based in the Natural Resources Conservation Service (NRCS) office in Lebanon, PA and works closely with NRCS staff to provide on the ground planning assistance for projects within a 17 county region in south eastern and south central Pennsylvania.

The Engineer candidate should have the following experience/qualifications:

- Professional knowledge of civil/agricultural engineering theories, principals, and concepts
- Total Station Surveying experience
- At least 4 year degree/equivalent experience in Ag/Civil Engineering field
- Proficient with AutoCAD engineering design software
- Profession Engineer (PE) license not required

The Technician candidate should have the following experience/qualifications

- Knowledgeable in engineering surveying and investigation
- Knowledge of earth work, concrete, drainage structures, and timber construction
- Total Station Surveying experience
- Proficient with AutoCAD engineering design software

The preferred candidate should have a bachelor's degree or equivalent experience in a civil/agricultural engineering and demonstrate knowledge and work or school experience with agricultural and natural resource best management practices. Good oral and written communications skills and computer proficiency in Microsoft Office Suite are also required. The engineer/technician should have the ability to work in a team setting within a small office environment. A valid driver's license and use of a motor vehicle are also required. Interested candidates should submit a resume **by December 2, 2011** to:

Capital RC&D Area Council
Attention: Susan Richards
401 E. Louthier St., Suite 307
Carlisle, PA 17013
Email: srichards@capitalrcd.org

CAPITAL RC&D IS AN EQUAL OPPORTUNITY EMPLOYER.