

Conservation Agricultural Engineer
Position Description

The **Chester County Conservation District** is seeking qualified applicants for a **Conservation Agricultural Engineer in Training**. The person chosen for this position will participate in regional, state, and federal conservation programs and trainings and will provide technical support to staff as related to agriculture, erosion and sedimentation, and waste handling. The Conservation Engineer will provide technical engineering services, as required, for the design and construction of agricultural best management practices using NRCS standards and specifications. They will provide site construction supervision for agricultural best management practices to assure that construction work is completed in accordance with design parameters. They will have the ability to become familiar and proficient in the use of computer programs used in the design of agricultural plans and best management practices, such as AutoCAD, and NRCS Conservation Desktop.

Additionally, they will have familiarity with traditional and emerging relevant engineering practices and all applicable local, state, and federal laws and regulations. They will be knowledgeable of commonly referenced regulations, in particular the Pennsylvania Clean Streams Law, Chapters 91 (Manure Management), 102 (Erosion and Sedimentation Control), 105 (Dam Safety and Waterway Management), and Act 38 (Nutrient Management).

The competent person filling this position must possess a BS in Civil, Biological, Agricultural and/or Environmental or Agricultural Engineering from an accredited college or university. They will have passed the Engineer-in-Training certification course and preferably have at least 2 years of experience in natural resource conservation or similar fields. They will have experience with AutoCAD and with surveying fundamentals, including total station survey and GPS survey.

The position is flexible with a combination of remote work and on-site presence and requires approximately 25% of the time be spent in the field in inclement weather and on rough terrain. Candidates should be self-starters and team players. This is a full-time position with a salary range between \$75,262 – \$112,893 annually, based on education and experience.

Apply online at www.chesco.org under Job Opportunities or contact The County of Chester Human Resources Department at (610) 344-6280. Applications will be accepted until position is filled.

