

Job Vacancy Announcement
Agricultural, Civil or Environmental Field Engineer

The Boone County and Cole County Soil and Water Conservation Districts (SWCD) are seeking qualified candidates to fill two Agricultural, Civil or Environmental Field Engineer positions, one located in Columbia, Missouri and the other in Jefferson City, Missouri. Both SWCD's are equal opportunity employers.

Minimum Requirements

A Bachelor of Science (BS) in Agricultural, Biosystems, Civil or Environmental Engineering or equivalent is required along with holding a current Professional Engineering (PE) license in any state at the time of hire. The incumbent agrees to obtain a PE in the State of Missouri within three months of being hired. Must have a minimum of 4 years of engineering experience preferably in the area of soil and water or natural resources engineering. Field activities will require working in a variety of weather conditions and the ability to lift 40 pounds.

Desired Skills

Skill in applying civil engineering principles, practices and methods as applicable to the areas of soil and water conservation, stream restoration, wetland restoration, water resources management, dam and reservoir construction, operation & maintenance and animal waste & nutrient management;

Skill in applying the principles of stream hydrology, hydraulics, and geomorphology, particularly bioengineering and function-based approaches to stream restoration such as natural channel design, geotechnical engineering, aquatic biology, and ecology;

Ability to complete a variety of engineering surveys including bench level, profile, cross-section and topographic with a variety of equipment including optical instruments and survey grade GPS;

Ability to develop, read and interpret civil engineering design drawings, plans and specifications;

Knowledge and skill in applying common conservation practices and in operating engineering computer applications such as CAD (AutoCAD), GIS (ESRI ArcGIS or ArcPro), HEC-RAS and NRCS programs.

Ability to develop and present effective technical engineering training to fellow employees and partner groups. Skills in operating email, word processing, spreadsheet and database computer applications common to a modern office. Excellent written and verbal communication skills are required in order to work with fellow employees, government representatives, consultants, customers and the general public. Awareness of modern farming and land stewardship practices common to Missouri. Ability to work both independently and as part of a team.

Please submit cover letter & resume by August 1, 2018 to the Cole County SWCD at 1911 Boggs Creek Rd., Jefferson City, MO 65109. For questions about the positions please contact Peggy Lemons at the Cole County SWCD, 573-893-5188 ext. 3 (peggy.lemons@swcd.mo.gov).