



Position Announcement

Conservation Engineer

The purpose of this position is to provide engineering assistance to Soil and Water Conservation Districts that are members of Area 3 Technical Service Area (TSA). The engineering assistance is typically utilized for the evaluation, design, and construction of eligible best management practices that protect and conserve water and soil resources.

Closing Date: December 10, 2021

Location: Duluth, MN

Work Area: Northeastern Minnesota Soil & Water Conservation Districts of Aitkin, Carlton, Cook, Kanabec, Lake, Mille Lacs, Pine, and St. Louis Counties.

Employment Conditions: Full-time. Any position filled will be dependent on availability of funds, performance, and organizational needs. There will be a six-month probationary period.

Salary:

Starting salary based on experience and qualifications. Anticipated hiring range \$55,000 - \$65,000.

Benefits:

Health Insurance, Vacation, Sick Leave, Retirement, and Minnesota Deferred Compensation Program applied according to TSA policies.

Extensive Travel Required throughout Northeastern Minnesota

Minimum Qualifications:

1. This position requires a Bachelor's or higher degree in Engineering
2. The position holder should be a registered Professional Engineer licensed to practice in the state of Minnesota, or an E.I.T. working to become a registered Professional Engineer.
3. Sound knowledge of the current principles and practices of engineering are required. Desired areas of expertise include hydrology, hydraulics, surveying, geology, soil science, soil mechanics, structures, and related sciences.
4. Knowledge and experience in the areas of construction site sediment and erosion control; lakeshore, stream bank, and roadside stabilization; urban conservation issues; storm water management; feedlot pollution abatement; and other water resource engineering concepts are highly desirable.

5. A working knowledge of the use of computer-aided design and drafting software (AutoCAD Civil 3D), total station, and GPS surveying equipment.
6. Effective oral communication, written communication, project management, and problem solving skills.
7. Ability to work with ArcView, paper maps, and physical filing and record systems, as well as with Microsoft Office (Excel, Access and Word) and computerized communications and calendaring.
8. Familiarity and experience with stream geomorphology and its application towards stream restoration and analysis.
9. Must be willing to work long hours in varied conditions and terrain. Must be willing to stay overnight and travel on limited duration trips throughout Northeast Minnesota. Must be willing and able to carry 50 lbs. over uneven terrain.
10. Requires a Class D Driver's License: a single unit vehicle with a gross vehicle weight of less than 26,000 pounds. This is a basic driver's license.
11. Requires occasionally lifting such articles as file boxes and heavy hand tools or heavier materials with help from others and/or lifting and carrying light objects frequently. Even though the weights being lifted may only be a negligible amount, a job in this category may require walking or standing to a significant degree or may involve sitting most of the time with a degree of pushing and pulling of arm and/or leg controls.

Please send (electronic preferred) a resume and letter of interest by close of business on December 10, 2021 to:

R.C. Boheim, District Manager
4215 Enterprise Circle
Duluth, MN 55811
(218) 723-4867
RC.Boheim@southstlouisswcd.org

Please include a copy of your DD214 if you are applying for Veteran's preference points.

Area 3 SWCD Technical Service Area is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the TSA will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.

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