

Position Announcement - Engineering Technician

POSITION STATUS	Full-time
STARTING SALARY RANGE	\$43,900 – \$69,045 DOE
POSITION LOCATION	TBD in 6 County Area
CLOSING DATE	Open Until Filled



POSITION PURPOSE:

The Red River Valley Conservation Service Area (RRVCSA) provides engineering assistance to 16 Soil and Water Conservation Districts (SWCDs) in or near the Red River Valley of Minnesota. This position covers the following core SWCDs: Kittson, Marshall County, Pennington, West Polk, Red Lake County, and Roseau and provides technical assistance for the implementation of engineered best management practices that conserve water and soil resources. A variety of support is needed through all phases of project implementation for practices including Grade Stabilization Structures, Grassed Waterways, Stream Channel Stabilizations, Waste Management Systems and Water & Sediment Control Basins.

DESIRED QUALIFICATIONS:

- Two year vocational degree in engineering or equivalent post-secondary education;
- A minimum of 5 years of field experience in soil conservation engineering and design
- Proficient knowledge of the use of computer-aided design and drafting equipment (preferably AutoCAD Civil 3D), ArcGIS, and total station and GPS surveying equipment.
- Current Engineering Job Approval Authority (EJAA) for NRCS Practice Codes 638, 412 & 410.
- Strong interpersonal skills; capable of working effectively with individuals in the public, private, and government sectors; self-motivated: able to work with minimal supervision.
- Valid driver's license, physical ability to carry equipment over rough terrain and ability to perform outdoor work in all seasons of the year. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

ESSENTIAL JOB FUNCTIONS AND DUTIES:

The duties below are normal for this position. These are not to be construed as exclusive, exhaustive or all-inclusive. Other duties may be assigned and required.

- Apply engineering skills and knowledge to a variety of engineering projects, from conception through completion, including preparation of preliminary engineering reports, cost estimates, preparation of detailed plans and specifications, construction supervision and inspection, and final certification of completed projects.
- Document current engineering projects and reports work accomplished to Member SWCDs and Administrators. Schedules projects with SWCD field staff and assists landowners in project initiation, pre-construction conferences, and completion.
- Develop and review complex engineering plans for NRCS, SWCDs & TSA engineers' approval; perform CAD drafting for engineered projects.
- Perform technical work according to the NRCS Field Office Technical Guide, under minimal supervision; Coordinate the work of engineering survey crews and construction inspection; maintain progress records and field notes for reporting and quality control.

SELECTION PROCESS:

Applicants must submit a resume, cover letter and complete application for employment to:

Pennington SWCD
Attn: Bryan Malone
201 Sherwood Ave South
Thief River Falls, MN 56701

Or email completed application materials to Bryan.Malone@mn.nacdnet.net

Finalists for the interview process will be determined after initial screening and assessment of qualifications provided in the materials submitted. Applicants selected for the interview process will be contacted directly.

Red River Valley Conservation Service Area is an equal opportunity employer and provider