



SOUTHEAST SOIL AND WATER CONSERVATION DISTRICT TECHNICAL SUPPORT JOINT POWERS BOARD

104 East 3rd Avenue
PO Box 335
Goodhue, MN 55027
Phone: (651)923-5300

Position Announcement

Position Title: Engineering Technician or Engineer-In-Training

Department: Southeast Soil and Water Conservation District Technical Support Joint Powers Board (TSA7)

Location: Multiple Locations Offered for Placement (Preston @ the Fillmore SWCD office, Wabasha @ the Wabasha SWCD Office, Albert Lea @ the Freeborn SWCD office or Austin @ the Mower SWCD)

Hours/Days: Full Time, 40 Hours/Week

Duration: Permanent

Salary: \$30.52 - \$49.85/hr - Range 28 Based on Experience (+ *Benefits including PERA, Health Care, Deferred Comp. Plan*)

Application Deadline: OPEN UNTIL FILLED

We are seeking skilled applicants who can provide technical and engineering assistance to the Southeast 11 Soil and Water Conservation Districts (SWCDs) in Minnesota and the private landowners who reside within. Technical assistance will be delivered in the form of implementing soil and water best management practices (BMPs) including: Ecological Sciences and Soil Health Practices, Erosion Control Practices, Flood Reduction Practices, Wetland Restorations, Streambank Stabilization, Feedlot Runoff Control Practices, Drainage Water Management and other projects that the SE SWCDs require assistance on. Elevated knowledge and/or Job Approval Authority in both Engineering and Ecological Sciences are highly desired for this position. Over the first 5 years, roughly 40% of this staff position will be focused on various Soil Health practices under an approved NRCS Cooperative Agreement.

Position Duties and Responsibilities

- Communicate effectively with landowners and partner agencies on project details and partner programs.
- Investigate project sites, evaluate project feasibility and assist with project prioritization with TSA7 Lead Engineer
- Conduct topographic surveys, soils investigations or other data collection necessary for project feasibility.
- Utilize sound ecological and engineering principles, design standards and methods to prepare final project designs and associated construction plans, specifications and cost estimates.
- Develop, organize and deliver training sessions and on-the-job training on conservation engineering BMP's, survey equipment usage and engineering software programs to SWCD staff and partners.
- Provide technical assistance to landowners, SWCD technicians for construction management and observation.
- Assist with training needs throughout TSA7 in coordination with Area Technical Training and Certification Team

Minimum Qualifications:

- Minimum of Bachelor's degree (B.A./B.S.) in conservation, engineering, agriculture or related field.
- Knowledge of technical engineering methods, techniques, principles, and procedures.
- Ability to operate surveying equipment and perform technical engineering procedures.

Desired Qualifications:

- Possess elevated NRCS Job Approval Authority for Ecological Sciences and Engineering practices customary to Southeast Minnesota.
- Knowledge and experience in conservation practices that reduce feedlot runoff and stormwater runoff
- A working knowledge of GIS mapping software, AutoCAD, Total Station, and high accuracy GPS surveying equipment.
- Strong interpersonal skills; capable of working effectively with landowners and SWCD partners.
- Self-motivated: able to work with minimal supervision.
- Valid driver's license, physical ability to carry equipment over rough terrain, and the 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.

Application Procedure: Applicants must submit cover letter, resume and job application to Beau Kennedy, SE SWCD Tech Support JPB 104 E 3rd Ave. Goodhue, MN 55027 or emailed to bkennedy@goodhueswcd.org

CONDITIONS OF ANNOUNCEMENT – The TSA7 reserves the right to make changes to the content of this position announcement without notification and may at any time withdraw the announcement.