

DISTRICT TECHNICIAN

POSITION PURPOSE:

This position exists to provide technical direction and support to the Mower SWCD natural resource protection programs.

REQUIRED EXPERIENCE AND EDUCATION:

Two year degree from an accredited school or a combination of education and direct experience in soil and water management, soil science, hydrology, or related resource management field. Required knowledge include:

General Farming Practices Designing Conservation Practices Soils, wetlands, trees & wildlife habitat
Natural Resource Management Computer Applications including GIS

Proficient in verbal and written communication, public speaking and computer operation.

REPORTS TO:

District Manager

ANNUAL EVALUATION

Performance reviews shall be conducted by the District Manager.

Grade: 8

Salary Range:

15.51 - 23.02

DUTIES AND RESPONSIBILITIES

1. *Coordinate marketing/promotion of conservation programs that include EQIP, CCPI, CRP, RIM, WRP, State Cost Share Practices include buffers, wetland restorations, erosion control practices, feedlot management, stalk nitrate testing, nutrient management.*
2. *Implements conservation practices to assist landowners with technical and engineering knowledge in the reduction of soil erosion, feedlot management, crop residue and rotation,. Assists staff in developing and implementing conservation practices through the local, state and federal conservation programs.*
 - a. *Develops engineering plans as needed to install conservation practices. This includes needs determinations, surveys, stakes, inspects and certifies construction of conservation practices*
 - b. *Utilizes GIS/ARC View Software to implement program.*
3. *Develops Conservation Plans.*
 - a. *Assists landowners by planning and applying conservation practices through state and federal conservation programs.*
 - b. *Utilizes GIS/ARC View Software to implement programs.*

4. *Performs other work and assists other staff and individuals to implement and promote conservation programs for the Mower SWCD.*
 - a. Assists staff with District Tree program
 - b. Assists staff with RIM projects.
 - c. Assists staff with native grass workload.
 - d. Assists staff with Drainage programs
 - e. Assists with Cedar River Watershed District workload
 - e. Other projects and assistance as assigned.

5. *Continues professional development by improving knowledge, skills and abilities relevant to the management and implementation of Natural Resource programs so that the District will operate in a state-of-the-art fashion through the following:*
 - a. Identifies and requests appropriate training.
 - b. Attends training courses, classes and conferences approved by the District Manager and/or Board.
 - c. Identifies and reads appropriate literature.