

# Engineer - Environmental Natural Resource

## **Job description**

Exciting Career Opportunity working for a local Conservation District and USDA Natural Resources Conservation Service (NRCS). Join a great team! The Michigan Agriculture Environmental Assurance Program Conservation Technical Assistance Initiative (CTAI) is seeking interested applicants to serve as a CTAI Engineer working out of the USDA Natural Resources Conservation Service (NRCS) office in Gaylord, Michigan.

**Who are we?** The Otsego Conservation District's mission is to assist the people of Otsego County in the wise use and management of their natural resources for a healthy environment and sustained economic growth. We accomplish this by offering programs such as: Forest Management, Michigan Agriculture Environmental Assistance (MAEAP) verification, Farm Bill Programs, and technical assistance to all landowners. A Conservation District is a local unit of state government with the responsibility to carry out a program of natural resources conservation and encourage wise land management.

**Position Overview** This position serves as a member of a team of conservation professionals at the USDA Natural Resources Conservation Service (NRCS) office, located in Gaylord, Michigan.

The position involves multi-faceted duties that require work in the office and the field; a high level of motivation, versatility, independence, and collaboration; and establishment and maintenance of partnerships with a wide range of landowners and conservation professionals to implement natural resource management practices on private and public property.

The individual holding this position provides technical services through the NRCS District's Engineering Program. Duties include providing engineering support to several Counties. Examples of the types of work and projects coordinated by this position include providing engineering services to assist landowners with implementation of natural resource management practices detailed in District conservation plans and technical assistance documents; designing and implementing conservation projects; designing agricultural practices such as agrichemical containment facilities, livestock watering facilities, grade stabilization structures, grassed waterways, sedimentation control basins and wetland restoration projects. The individual will gain substantial hands-on field and design experience.

## **Essential Job Duties**

The following list of duties is intended as an illustration of the various types of work performed. The omission of specific duties does not exclude them from the responsibilities of the position if the work is similar, related or a logical assignment to the position.

- Maintain knowledge of and apply the best management practices as detailed by NRCS.
- Conduct and/or coordinate construction inspections to ensure project specifications are met and in accordance with construction drawings and regulatory standards.
- Conduct site visits and perform field assessments and surveys for District water quality protection and enhancement projects, fish and wildlife habitat enhancement projects,

drainage management projects, and structural projects such as livestock waste storage facilities, sub-surface drains, livestock crossings, and clean water diversions and dispersions.

- Represent the District in a professional manner when making site visits and interacting with other Federal and District staff.
- Attend quarterly Otsego Conservation District Board meetings.
- Works cooperatively with staff from federal, state and county departments, tribes and member cities and others involved in NRCS projects.
- Develop and manage activities to meet calendar year work plan objectives.
- Maintain all program records. Activities include establishing, retaining and updating all hard copy and electronic contract records and all documentation related to project activities.
- Work collaboratively with a diverse population, using educational concepts and values along with persuasive skills to present information to non-technical audiences.
- Share a vision and passion for natural resource management and conservation practices.
- Improve technical skills by maintaining professional certifications and attending training sessions and workshops.

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Job Type: Full-time

The engineer position has a salary range based on years of experience entry level is \$63,000 depending on a portion being allocated towards retirement and/or healthcare. Interested applicants must submit a resume, official transcripts, references and a cover letter indicating relevant experience no later than January 14<sup>th</sup>, 2022. Information should be submitted electronically to [posburn@otsegocountymi.gov](mailto:posburn@otsegocountymi.gov). For questions regarding this posting please contact Patricia Osburn, Otsego Conservation District Manager at 989-732-4021