

Engineering Technician II/Ditch Inspector

The Red Lake Watershed District is taking applications for a full time **Ditch Inspector/Engineering Technician II** position. Please submit resume and application to Red Lake Watershed District, 1000 Pennington Avenue South, Thief River Falls MN. 56701.

General tasks:

- Survey Crew, Yearly inspection of all public legal drainage systems and coordinate maintenance as directed by Administrator.
- Construction inspection and staking
- Field surveys
- Extensive knowledge in maps and construction plans
- Stream gauging
- Operating watershed projects
- Data base management and analysis
- Assist in preparing engineer reports
- Assist in the review and make recommendations for permit applications.

Required Skills:

- Considerable related work experience
- Some knowledge of Agricultural practices
- Some knowledge of construction materials and methods
- Knowledge of using all-terrain vehicles (ATV)
- Knowledge of Microsoft office (Excel, Word)
- Skill in use of field, office, laboratory equipment
- Ability to tolerate and work safely in a construction area
- Ability to inspect moderately difficult construction projects
- Working knowledge of computers and programming
- Working knowledge of simple engineering practices & GPS survey equipment
- Applicant must have no physical limitations in relation to tasks performed, must be able to lift 25 pounds
- Valid Minnesota Driver's License

Education:

- Graduation from high school. Two-year technical college preferred in Civil Engineering Technology or 2 years' experience in GPS surveying and construction experience.
- Introductory to AutoCad (CAD)/Civil 3D