



ENGINEER

Garrison Diversion Conservancy

District (GDCD) is seeking an Engineer for its Carrington, ND, office. GDCD is committed to securing a stronger future by providing a reliable, high quality and affordable water supply to benefit the people of North Dakota. By joining the GDCD team, you are not only a part of a large-scale, ground breaking project, but you are also a part of preserving and enhancing North Dakota's natural resources and recreation programs while reaping the benefits of small town North Dakota living.

This position will assist in the planning, designing, monitoring, and/or managing of projects and programs for new construction, renovation, and improvement projects for facilities; assist with administration field activities associated with the Operation, Maintenance, and Replacement function of the Garrison Diversion Unit; assist the District Engineer in planning projects and fiscal management associated with the Garrison Diversion Operation and Maintenance program; and assist with technical activities associated with the Red River Valley Water Supply Project Study.

Qualifications: Bachelor's degree in Engineering from an accredited school; Registration as an Engineer in Training or ability to obtain within 12 months; and valid Class D North Dakota driver's license required. Preferred: three years experience in civil engineering and proficiency in Civil 3D and GIS.

Application Deadline: December 2, 2015

A full position description and qualifications can be found at

www.garrisondiversion.org

We offer exceptional compensation and benefits, including:

- Generous leave program including holidays, annual leave, and sick leave
- 100% paid family health, dental, and vision insurance
- Retirement program
- Education and training assistance

To apply for this position, submit a letter of interest and resume to merrim@daktel.com

More Info –
www.garrisondiversion.org

GARRISON DIVERSION CONSERVANCY DISTRICT JOB DESCRIPTION

Job Title: Engineer

Status: Full-time

FLSA: Exempt

Duty Station: Carrington Headquarters Office and within 50 miles of Carrington

Summary:

Garrison Diversion Conservancy District (GDCD) is committed to securing a stronger future by providing a reliable, high quality and affordable water supply to benefit the people of North Dakota. GDCD is seeking an Engineer for its Carrington, ND, location. By joining the GDCD team, you are not only a part of a large-scale, ground breaking project, but you are also a part of preserving and enhancing North Dakota's natural resources and recreation programs while reaping the benefits of small town North Dakota living.

Job Duties and Responsibilities: Duties include, but are not limited to:

- Assist in the planning, designing, monitoring and/or managing of projects and programs for new construction, renovation and improvement projects for facilities.
- Assist with administration field activities associated with the Operation, Maintenance, and Replacement function of the Garrison Diversion Unit, to include the McClusky Canal, New Rockford Canal, Oakes Test Area, and the Snake Creek Pumping Plant.
- Assist District Engineer in planning projects and fiscal management associated with the Garrison Diversion Operation and Maintenance program.
- Assist in the management of maintaining structures and facilities, surveying and mapping.
- Responsible for developing irrigation central supply works projects.
- Assist with technical activities associated with the Red River Valley Water Supply Project.
- Utilize program planning and budget cycles, financial control and budget systems, and other management tools to accomplish programming, determine resources and perform long-range planning.
- Beware of safety hazards in the field. Review consultant-prepared design drawings, indicating basic design corrections, prepare technical specifications, review engineering plans for compliance with numerous regulatory acts.
- Assist in the evaluation of contract bids, make recommendations regarding studies and assist in the management of construction projects. Use construction inspection report data to prepare payment estimates as a recommendation for payment of contractors.
- Study regional water related issues associated with agricultural, hydrology, hydraulics, and soil engineering problems.
- Other duties as assigned.

Qualifications

Basic:

- Bachelor's degree in Engineering from an accredited school
- Registration as an Engineer in Training or ability to obtain within 12 months
- Valid Class D North Dakota driver's license; must be insurable
- Proficient with Microsoft Office, Excel, Word, and Outlook
- Have knowledge and be able to carry out extensive studies in the areas of: hydrology, hydraulic engineering, design engineering, soils engineering, agricultural engineering, and structural engineering. These skills will pertain to the Red River Valley Water Supply Project Study, Devils Lake flooding problems, Oakes Test Area, McClusky Canal slides, irrigation development, and other issues associated with the Garrison Diversion Unit.

Preferred:

- Three (3) years of experience in civil engineering or related field
- Proficient in Civil 3D
- Proficient in GIS

Essential Functions:

1. Ability to accurately and clearly complete required documentation records.
2. Ability to lift heavy objects, walk and stand for long periods of time.
3. Must be able to walk and work on uneven terrain; this includes working in ditches.
4. Requires bending, stooping and stretching, and eye/hand coordination.
5. Requires normal vision in both close range and distance.
6. Must wear protective equipment when necessary.
7. Must be able to communicate effectively and understand and follow verbal and written instructions.
8. Must be capable of obtaining a thorough knowledge of Garrison Diversion Conservancy District safety rules and policies.
9. Must pass a drug and alcohol screening and pre-employment physical.
10. Requires ability to remain calm in stressful or emotional situations.
11. Requires ability to make decisions in fast paced environment.
12. Must maintain prompt and reliable attendance.

Working Period: Regularly scheduled work week is Monday through Friday, eight (8) hours per day, 8 a.m. to 5:00 p.m. Flexibility is required. May be required to work in excess of 40 hours per week, including weekends.

Working Conditions: Work is normally performed in the office and field. Work may be required at other sites and projects that may require extended stays away from home. Traffic and moving machinery may be present or may occur. Some work will be required in adverse weather conditions, i.e. both hot and sub-zero temperatures, rain and snow. Some work is in confined spaces, such as manholes and ditches. Safety training will be provided.