

Victoria County Groundwater Conservation District

Employment Opportunity

POSITION: Aquifer Monitoring Technician (Full-Time; 40 hours/ week)

PAY RANGE: \$16.54 - \$19.13 per hour

APPLICATION SUBMITTAL: Applications with resumes may be submitted via email to admin@vcgcd.org or by US Mail to Victoria County Groundwater Conservation District, 2805 N. Navarro St., Ste 210, Victoria, Texas 77901. Applications may be downloaded from the District's website: www.vcgcd.org.

DEADLINE: Application submittals will be accepted until the position is filled.

POSITION DESCRIPTION: The position reports to the General Manager and is responsible for providing technical services to the Victoria County Groundwater Conservation District and other entities supported by the District. Work tasks includes monitoring wells, measuring water levels, measuring water quality, performing well inspections, database data entry, and any additional responsibilities assigned by the General Manager.

RESPONSIBILITIES:

- Collect groundwater samples;
- Measure and document aquifer measurements;
- Maintain aquifer monitoring equipment;
- Process groundwater sampling and field documentation;
- Monitor water well casing placement and sealing of annulus space;
- Inspect water wells to ensure compliance with District Rules and State laws;
- Process inspection documentation;
- Review and process water well driller logs;
- Assist permit applicants with applications and relevant rules of the District;
- Process applications associated with groundwater permitting and well registration;
- Investigate concerns and complaints related to groundwater resources;
- Process and maintain investigation documentation;
- Maintain spatial database of groundwater measurements, inspection data, groundwater permitting requests, and investigation and enforcement data;
- Assist with public education and outreach effort regarding groundwater conservation; and
- Complete other job duties as assigned by General Manager.

QUALIFICATIONS:

Education:

- A high school diploma or equivalent required.
- Education in geology, groundwater conservation, water well drilling, or environmental sciences is preferable.

Experience:

- Experience in scientific data collection, organization of data, and data analysis is preferred, but not required.
- Training and experience with GPS and GIS technologies is preferred, but not required.
- Experience working with local governmental entities in water resources or related field is preferred, but not required.

Knowledge:

- Working knowledge of Microsoft Operating System is required.
- Working knowledge of Microsoft office software including Word, Excel, Access, PowerPoint is required.
- Working knowledge of dataloggers and probes used for environmental monitoring is preferable.
- Knowledge of data management procedures including data collection, organizing data, and data analysis is preferable.
- Knowledge of water well construction and operations is preferable.

Skills and Abilities:

- Basic reading, writing, and math skills are required.
- Basic communication skills, both verbal and written, are required.
- Basic computer operation skills are required.
- Basic map production and spatial-data editing skills are preferable.
- Ability to operate a motor vehicle is required.
- Ability to perform field work for extended periods of time is required.
- Ability to perform office work for extended periods of time is required.
- Ability to use and maintain computers, tablets, smart phones to support communications and completion of work tasks is required.
- Ability to start and complete work tasks with limited supervision is required.
- Ability to work in varying terrain and environmental conditions is required.
- Ability to lift and carry objects up to 40 pounds is required.
- Ability to read, write and understand Spanish is preferable.