



<b>Job Position:</b>	Hydrogeologic Technician
<b>Salary:</b>	\$25.00 per hour
<b>Schedule:</b>	Part-time (20-25 hours per week), flexible hours within work requirements
<b>Term:</b>	Temporary appointment through September 30, 2022, with possibility of extension
<b>Benefits:</b>	N/A
<b>Travel Required:</b>	≥50% using own vehicle (mileage reimbursed)
<b>Closing Date:</b>	March 27, 2022

SWTCGCD seeks to hire a part-time Hydrogeologic Technician to collect, manage, and analyze hydrogeologic data; install and maintain groundwater monitoring equipment; and inspect wells to assess compliance with well construction standards and other applicable regulations. This position will primarily provide technical and field support for the District's regulatory and groundwater monitoring programs and will report to the General Manager.

This is a part-time position with a typical work week consisting of 20 to 25 hours. Actual schedule will be determined by the General Manager as necessary to perform the duties required. This is a temporary appointment through September 30, 2022, with possible extension depending on employee performance and funding availability.

#### **ANTICIPATED SCOPE OF RESPONSIBILITIES**

- Coordinates and conducts fieldwork to collect hydrogeologic data such as groundwater levels, water quality, aquifer testing, and streamflow using established methods, sometimes in adverse conditions;
- Installs, calibrates, and maintains sensing, recording, and communications equipment and instrumentation using appropriate techniques and protocols;
- Verifies the accuracy of field data and maintains District databases, including data entry, records management, and QA/QC;
- Identifies potential monitoring wells using available water well records and GIS tools;
- Interacts in a team environment, with external agency representatives, stakeholder groups and individuals representing diverse public, personal, and professional interests;

#### **PREFERRED KNOWLEDGE, SKILLS, AND ABILITIES**

- Ability to work well in a team-oriented environment
- Ability to independently implement fieldwork instructions from the General Manager
- Experience coordinating and conducting fieldwork to collect hydrogeologic data
- Knowledge of hydrogeologic concepts
- Familiarity with the geology and hydrogeology of Central Texas
- Experience with data management and analysis
- Effective intrapersonal and communication skills (written and verbal)
- Ability to use Microsoft Office software and experience using GIS software such as ArcGIS Pro



- Familiarity with water well records and key State well record databases (TWDB Groundwater Database and Submitted Drillers Reports Database, TCEQ Water Well Reports)
- Familiarity with the roles and responsibilities of groundwater conservation districts
- Familiarity with State and County regulations related to groundwater and wells

**TO APPLY:**

The District is an equal opportunity employer. Qualified and interested candidates should submit a cover letter and resume describing their experience related to this position. Resumes and cover letters should be submitted by March 27, 2022 via email to [dower@swtcgcd.org](mailto:dower@swtcgcd.org), with “Attn – Hydrogeologic Technician Search Committee” in the subject line.