

## Junior-Level Hydrogeologist

GSI Water Solutions, Inc. (GSI), is seeking a self-motivated, junior-level hydrogeologist to support groundwater projects in the Pacific Northwest from our Portland, Oregon, office. This is a position for a dynamic, team-spirited individual looking for career growth in water resources consulting.

The successful candidate will be proficient in MS Word, Excel, and Access, and have excellent communication skills, both in writing and speaking. An applied thesis topic related to groundwater is a plus, and 1 to 4 years of consulting experience is preferred.

### **Field Work Will Include:**

- Supervise field explorations and well drilling and construction, including geologic logging of both sedimentary and crystalline rock formations.
- Design and implement multi-media field sampling programs, including groundwater, surface water, soils, and sediments.
- Conduct aquifer tests.
- Conduct water supply assessments.

### **Office Work Will Include:**

- Coordinate with teaming partners, subconsultants, contractors, and analytical laboratories.
- Collect, analyze, and interpret field-acquired data using numerical and analytical tools.
- Conduct hydrogeologic site characterizations.
- Manage and analyze data, and prepare clear, concise, and effective technical reports.
- Participate in project strategy development.
- Support water rights transactions and permitting activities.

### **Qualifications**

- Master's degree in hydrogeology from an accredited college or university
- Detailed understanding of geologic and hydrogeologic principles and familiarity with aquifer testing procedures, water well design, geologic logging, and water quality sampling procedures
- Excellent oral and written communication skills, including technical writing
- Previous experience on field work projects is desirable
- Preference given for familiarity with groundwater modeling software and techniques
- Ability to work successfully in a team setting and to collaborate with other technical staff members
- Must be willing and able to work in remote areas, walk long distances over rough terrain, and lift and carry equipment weighing up to 40 pounds
- Must have a valid driver's license and be able to travel within the Pacific Northwest and California

## **Safety**

- Must obey all health and safety rules.
- Must be able to carry and use protective equipment (hard hat, gloves, boots, etc.).

## **Working Conditions:**

- May be required to do a substantial amount of field work at a variety of outdoor sites regardless of the weather, location, or terrain.

If you are interested in working with a great team and participating in projects that involve aquifer recharge, production well design and installation, injection wells, or groundwater management planning, then please submit your resume to [hr@gsiws.com](mailto:hr@gsiws.com). Please provide a brief cover letter telling us a little about yourself.