

Water Replenishment District of Southern California

Assistant Hydrogeologist

THE ORGANIZATION

The Water Replenishment District of Southern California (WRD) was formed in 1959 to manage the Central and West Coast groundwater basins.

WRD's mission is to provide, protect and preserve high quality groundwater through innovative, cost-effective and environmentally sensitive basin management practices for the benefit of residents and businesses of the Central and West Coast Basins.

WRD provides groundwater for four million residents (10% of the State's population) in 43 cities in a 420-square mile area of southern Los Angeles County. WRD protects the Central and West Coast Groundwater Basins through groundwater replenishment, deterrence of seawater intrusion and groundwater contamination prevention and clean-up programs.

WRD is governed by a five-member elected Board. It has 34 employees and an annual operating budget of \$70 million.

THE POSITION

The Water Replenishment District of Southern California is seeking an Assistant Hydrogeologist to work under the direction and supervision of other hydrogeologists, engineers, and other staff on field-related activities related to the groundwater monitoring duties of the District.

The position is entry level and field-focused, including:

- the collection of water level measurements and water quality samples from production wells and monitoring wells;
- utilizing a variety of sampling equipment and pumps,
- sample labeling, preservation, and delivery to laboratories;
- data logger deployment, programming, download, and maintenance;
- detailed documentation of field activities;
- occasional logging of new monitoring well installations; and
- perform other field work as directed.

Position will require hydrogeological skills, including the analysis, interpretation, and presentation of groundwater data, filing and data entry, quality checks of the work of others, construction of contour maps, hydrographs, and geologic cross sections, perform basic research, and perform technical report writing as directed. All work must be of the highest quality to ensure accurate representative of data collection and documentation of methodologies.

At a minimum the successful candidate will have a B.S. Degree in the field of geology, hydrogeology, earth science, environmental science, environmental engineering or other

related field and 1 to 5 years of experience in groundwater monitoring and reporting activities (school programs count as experience). The candidate should show a high level of organization and disciplined work ethic, as well as demonstrated experience through school programs, internships, or employee responsibilities with regards to groundwater monitoring and water resources activities.

Experience with commonly used software such as Excel, Word, Power Point, ArcGIS, Access and hydrogeological software such as modeling, contouring, geochemistry, geophysical logs and borehole logs a plus. Experience with mechanical skills to perform diagnostics and repairs of equipment in the field is also a plus.

A valid California driver's license and ability to lift up to 50 pounds are required.

The salary range for an Assistant Hydrogeologist is currently \$66,161 to \$88,493 per year and will be dependent upon the education, experience, and accreditations of the selected candidate. In addition, benefits are provided which include: vacation, holidays and sick leave; medical, dental and vision plans; life, short-term and long-term disability insurance; retirement through the California Public Employee's Retirement System (PERS) with Social Security; deferred compensation plans; employee assistance program and educational rebate program.

HOW TO APPLY

Interested candidates can apply by going to the District web site at www.wrd.org to print an application. Supplemental materials such as a resume are encouraged to be submitted however **no candidate will be considered without a fully completed and signed employment application. The position will remain open until filled.**

Completed applications along with supplemental materials may be submitted as follows:
Via mail to:

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Lakewood, CA 90712
Fax 562-921-6101
Email: jshaunessy@wrd.org