Water Resources Intern

Salary: $25.35 – 30.80/hour

Come get your "feet wet" this summer at Zone 7 Water Agency! Gain valuable work experience with this paid Summer Intern opportunity working in our Groundwater Section.

About Us: Zone 7 Water Agency is the major wholesale water supplier in eastern Alameda County. We provide drinking water to about 220,000 customers in the Livermore Valley. We also supply agricultural water for 3,500 acres, primarily South Livermore Valley vineyards, and provide flood protection to all 425 square miles of eastern Alameda County.

Duties: The water resources interns will provide technical assistance to geologists and water resources technicians for various groundwater and surface water programs and projects. Students or recent graduates *(within last year)* majoring in Environmental Engineering, Geology or Hydrogeology are encouraged to apply.

The positions will include both field and office work including:

- Making groundwater-level measurements; downloading continuously-logged data from remote data recorders; and collecting groundwater samples for analysis by Zone 7's Water Quality Lab;
- Compiling and analyzing geologic, well completion and water quality data;
- Creating and updating maps, graphs and geologic cross-sections;
- Preparing reports on local hydrogeologic and groundwater contamination conditions under the guidance of California-registered Professional Geologists;
- Assisting with well permitting duties; performing permit compliance inspections; and reviewing environmental assessment, geotechnical and well completion reports, extracting pertinent information and entering it into Zone 7's database.

Qualifications:

- Current enrollment or recent graduation (*within last year*) from a college or university, and successful completion of 30 semester (45 quarter) units of classwork typical in typical pre-engineering series coursework (calculus, drafting, and physics). Completed coursework in environmental engineering, water resources, groundwater resources, geology, hydrogeology, chemistry or a closely related field is desirable.
- Possession of a valid California Driver's License.
- Proficiency with Microsoft, ArcGIS and AutoCAD software programs is desirable.
- Ability to work outdoors in all weather conditions.

TO APPLY: For consideration, submit resume and unofficial transcripts to jobs@zone7water.com noting ***Groundwater Resources Intern*** by **May 1, 2015** before 4:30 pm via email or by mail to:

HR – Groundwater Resources Intern
Zone 7 Water Agency
100 North Canyons Parkway
Livermore, CA 94551

Agency Website: www.zone7water.com

Zone 7 Water Agency is an Equal Opportunity/Affirmative Action employer.