



Paid Hydrogeology Student Internship Opportunity

Summer 2016 – Apply before April 28th

The Sonoma County Water Agency is offering a summer internship in our Engineering and Resource Planning Division with:

- flexible hours, start date and ending
- great projects to work on
- valuable work experience
- 16.06 \$ per hour (Graduate) or 13.21 \$ per hour (Undergrad)

Our ideal candidate has experience or background in **groundwater modeling**. Students with backgrounds in **geology, engineering, hydrology**, and other related fields are encouraged to apply as well.

The Sonoma County Water Agency is involved in a number of interesting projects throughout Sonoma County that our intern will learn about and contribute to, these include: groundwater model development and analysis for the Sustainable Groundwater Management Act, operation of a unique riverbank filtration system for water supply, and maintenance of a large groundwater monitoring network.

Depending upon the interests and background of the intern, tasks will involve a mix of:

- Data analyses (sensitivity analyses, model scenario development, groundwater budget analyses)
- Fieldwork (groundwater level collection, streamflow measurements)
- Hydrologic analyses (demand estimation, hydraulic modeling)
- GIS

Please email your resume and statement of interest to: Andy Rich (arich@scwa.ca.gov)

