



CWH is Hiring a Water Quality Monitoring Intern

The Council for Watershed Health (CWH) is a non-profit organization founded 25 years ago to advance the health and sustainability of our region's watersheds, rivers, streams and habitat – both in natural areas and urban neighborhoods. We do this through science-based research, education, and inclusive stakeholder engagement.

CWH is hiring a Water Quality Monitoring intern for our watershed monitoring effort. This position will report to our Senior Scientist and conduct water quality monitoring. We're seeking an enthusiastic, adaptable, individual with a relevant background in chemistry, biology, ecology, environmental sciences, and/or civil or environmental engineering. The Intern will work under the guidance of the Senior Scientist in preparing for field days, calibrating field equipment, and taking water quality samples in the Angeles National Forest. The ideal candidate will have skills to coordinate and support stream monitoring projects and have experience or competency in the following responsibilities.

Responsibilities:

Fieldwork, Research, and Reporting

- Support stream monitoring projects, largely the monitoring of *E. coli* in local streams but also including site surveys and photo documentation
- Use and calibrate field probes following standard practices
- Identify and promptly communicate issues in field data collection and any sources of error in collected data
- Drive and hike to remote sampling locations for purpose of data collection
- Follow Standard Operating Procedures (SOPs) and field safety protocols
- Find, review, summarize, and synthesize reports and primary literature as needed

Key Success Factors:

- Strong problem-solving skills, works well under pressure, and is adaptive to a changing work environment
- Ability to communicate proactively and effectively with field staff and managers
- Communicative and takes initiative on project tasks
- Actively seeks out support and clarification when unsure of project tasks
- Detail-oriented and able to prioritize tasks
- Good written and oral communication skills

Requirements:

- Bachelor's degree (completed or in progress) in Water Chemistry, Civil or Environmental Engineering, Environmental Science, Biology or Ecology (preferably with an aquatic focus) OR training and volunteer experience in monitoring or water focused discipline.
- A valid driver's license and a vehicle with CA minimum insurance
- Available to work on weekends, evenings, and summer holidays
- This role requires moving up to 25lbs of equipment and short hikes through rough terrain
- Proficiency in using Microsoft Office Suite

Pay: \$20/hour.

Benefits: Not eligible for employer provided benefits

Location: Field sites in the Angeles National Forest. All in person activities will follow LA County Dept. of Public Health Covid-19 guidelines.

Hours: Flexible schedule, available weekends, and summer holidays. Hours will range from 7-15 hours/week depending on field schedule and employee availability

Application Deadline:

Open until filled. Applications will be reviewed the week of May 9th

To Apply:

Email cover letter, resume, two references, and a representative writing sample to Rumi Yanakiev, rumi@watershedhealth.org with subject line “Water Quality Monitoring Intern”.

CWH is an equal opportunity employer and committed to fostering an inclusive workplace. All applicants will be considered for employment without attention to race, color, religion, sex, sexual orientation, gender identity or expression, national origin, veteran, disability status or any other bias prohibited by applicable law. CWH strongly encourages people from underrepresented communities to apply.