

POSITION DESCRIPTION

POSITION OVERVIEW	
ABOUT US	Riverkeeper is New York's premier water quality advocate. Our mission is to protect and restore the Hudson River from source to sea and safeguards drinking water supplies, through advocacy rooted in community partnerships, science and law. With an annual operating budget of \$5 million, Riverkeeper is a mid-sized not-for-profit operating in the Hudson Valley. This is an exciting opportunity to join a dynamic, mission-oriented organization. For more information, visit www.riverkeeper.org .
JOB TITLE	Water Quality Fellow
DEPARTMENT	Science Program
REPORTS TO	Community Science Manager
LOCATION	Kingston, NY – hybrid schedule

POSITION SUMMARY

Riverkeeper's Science Team is looking for a Water Quality Fellow for the 2024 sampling season from May 1 – October 31, 2024. The Fellow will receive training in lab techniques and be expected to work independently to support Riverkeeper's water quality monitoring projects. This position will primarily work out of Riverkeeper's lab located in Kingston, NY with some field work. Field work would include getting to water sampling locations in the mid-Hudson region. Lab work will primarily consist of water sample processing using the EPA approved IDEXX system and is to be conducted in our lab in Kingston, NY. This sampling program primarily focuses on fecal indicator bacteria Enterococcus and E.Coli.

ESSENTIAL DUTIES & RESPONSIBILITIES

(This in not an exhaustive list of all job duties, responsibilities, and requirements.)

- Be a part of our water quality sampling program working with community science volunteers from the Hudson River watershed.
- This position will coordinate the collection and ensure the accurate processing of water quality samples according to Riverkeeper's Standard Operating Procedures and Quality Assurance protocols, working under the supervision of Riverkeeper's Community Science Manager.
- The position will work with and help to organize a core group of approximately 40-50 volunteers who are trained in water quality collection protocol and analysis from shoreline/riverbank locations.
- Sampling occurs monthly and will require communication and distribution of sampling supplies to volunteers.
- Responsible for data entry including, but not limited to, scanning of physical data entry sheets, and data entry in google sheets.



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EXPERIENCE & COMPETENCIES

Research shows that women and people from under-represented groups often apply to jobs only if they meet 100% of The qualifications. Please know that no one ever meets 100% of the qualifications. If much of this describes you, we encourage you to apply.

- Environmental studies educational curriculum or related field of study preferred.
- Exceptional attention to detail and the ability to reliably follow instructions in order to produce reliable data in our laboratory Commitment to the values and mission of Riverkeeper
- Ability to commit to being in the lab on specific days throughout the sampling season from May to October
- After sufficient training, ability to work independently to meet program goals
- Experience with IDEXX FIB recreational water quality monitoring or other comparable lab procedures is preferred
- Ability to collaborate and work with the Community Science Manger to ensure their tasks are accomplished
- Excellent organizational skills and experience with data entry
- Familiarity with Google Sheets and Microsoft Excel
- Ability to communicate about challenges they may experience with tasks, responsibilities, and deadlines.
- Strong interpersonal skills to engage with and coordinate volunteers are required
- Must have access to reliable transportation to be used for travel within the mid-Hudson region
- Cell phone required

OTHER EMPLOYMENT DETAILS		
HOURS/SHIFTS	This temporary position will require a schedule of Monday through Friday, working up to 30 hours per week	
·	for the duration of the fellowship (5/1-10/31/24).	
SALARY	Base salary range: \$20 - \$22 per hour commensurate with experience.	
BENEFITS	This position will be eligible for health insurance (Oxford Metro Plan, employee only), and participation in	
	Riverkeeper's 403b retirement savings plan.	
OTHER	All employees are must be fully vaccinated for Covid-19.	
HOW TO APPLY	Application must be done via email by sending a <u>resume and cover letter</u> to <u>humanresources@riverkeeper.org</u>	
	and spillitteri@riverkeeper.org. Please write 'Water Quality Fellow' in the subject line. The position will remain	
	open until filled.	