

Position Announcement: Environmental Projects Intern - Richmond, Virginia

About the Alliance:

The Alliance for the Chesapeake Bay (Alliance) is a regional nonprofit organization whose vision is clean streams and rivers flowing through resilient landscapes, cared for by the people who live, work, and play in the Chesapeake Bay watershed and whose mission is to bring together communities, companies, and conservationists to improve our lands and waters. The Alliance was founded in 1971 and has offices in Annapolis, MD, Lancaster, PA, Washington, D.C., and Richmond, VA.

Job Description:

This paid, part-time internship (up to 10 hours per week) will primarily support <u>RiverTrends</u>, the Alliance's water volunteer-based water quality monitoring project in Virginia. The intern will support the water quality monitoring project staff through administrative work, volunteer management and support, and occasional time in the field (80%). This project will also support Virginia's <u>Green Infrastructure</u> Team by conducting research for future project locations and by acting as support staff during volunteer events at tree planting and garden maintenance events (20%).

Specific Duties of the Position:

- Assist with volunteer water quality monitoring training events throughout Virginia by preparing, verifying, and calibrating equipment and supplies for training sessions.
- Review water quality data submitted by volunteers, conduct quality assurance and publish it to the online database.
- Support monitoring equipment maintenance, management, and distribution.
- Support volunteer monitors with field work and equipment troubleshooting.
- Support the Green Infrastructure Team by conducting research on future urban tree planting sites, mapping these sites, and creating outreach materials for communities in these areas.
- Support the Green Infrastructure Team by assisting in planning and executing volunteer maintenance events at current Alliance project sites.
- Assist with other projects in the Richmond, VA office as assigned.

Qualifications and Experience:

- Current undergraduate student or recent graduate
- Ability to lift and carry 25 lbs
- Enthusiasm for environmental issues, specifically water quality and the Chesapeake Bay
- Experience with Google Workspace and Microsoft Excel
- Willingness to travel throughout Virginia for training events and fieldwork.

Supervision: The Intern will report directly to the Water Quality Monitoring Projects Manager with additional oversight provided by Virginia based Green Infrastructure staff.

Hours, Location, and Timeframe: The Environmental Projects Intern will be based at the Alliance's Richmond, VA Office with occasional travel within Virginia. The position is part-time (~10 hours per week, May 27-August 29). Start and end dates can be adjusted based on intern availability. This position requires weekly time in the office during Alliance core hours, 9am to 5pm, and some weekend and evening hours. A consistent schedule for hours worked will be established between the supervisor and intern.

Compensation: This is a temporary position at \$15 per hour for ~10 hours a week from May 27-August 29, with the ability to adjust start and end dates based on intern availability.

Application: Please email your cover letter and resume to <u>careers@allianceforthebay.org</u>. Applications are accepted until Sunday, March 30, 2025. Indicate "Virginia Environmental Projects Intern" in the email subject line.