

Stormwater Intern

The Town of Lexington's Engineering Division is currently seeking two interns for assistance with mapping, inventory and assessment, sampling, and investigation of the Town's municipal drainage system. This is an excellent opportunity to learn about stormwater infrastructure and municipal operations, while contributing to the Town's efforts to reduce water pollution and fulfill its requirements under a federal NPDES (National Pollutant Discharge Elimination System) stormwater permit under the Clean Water Act. The positions will ideally be full-time (40 hours/week), but part-time work is possible depending on intern schedules. Positions will start as early as May 1, 2024 and end in late summer/early fall. No benefits. Pay is \$18/hour.

Essential Duties & Responsibilities:

- Conduct field work to locate, map, and inventory stormwater/drainage infrastructure, mainly outfalls, but may include catch basins, manholes and pipes, including measuring physical parameters.
- Complete screening for indicators of potential non-stormwater or illicit discharges at outfalls.
- Engage in preliminary stormwater collection and sampling if time permits.
- Utilize tablets and computers to input data or update existing data.
- Organize and maintain supplies and equipment.
- Communicate regularly with Town staff regarding progress and results.
- Produce reports or documentation of results as directed by supervisors.
- Work on many aspects of stormwater management.
- May work on a variety of non-stormwater municipal engineering projects as required.

Minimum Qualifications:

Must be majoring in Civil/Environmental Engineering, Engineering Science, Natural Resource Management, Environmental Science, Life Science or a related field. Must be detail oriented, able to work in a team with minimal supervision after an initial training period, and be willing and able to work outdoors in most weather and in varying terrainstreams. Applicants must have a valid driver's license.

Preferred Qualifications:

An interest in stormwater management or natural resource issues. Familiarity with GPS units, GIS software and asset management software. Experience with infrastructure mapping, stormwater sampling, illicit discharge detection or related topics. Experience working in a professional environment. Experience with Microsoft Office (Excel, Word, etc.) is preferred. Prior experience on the Lexington Stream Team is a plus.

All applicants are required to complete a Town application form, available from the Town of Lexington website at <http://www.lexingtonma.gov>, emailing jobs@lexingtonma.gov or by visiting the Human Resources Department (address below). Completed applications, resumes, and cover letter can be submitted the above locations.

Position open until filled.