The Lake County Stormwater Management Commission (SMC) is working with a variety of local partners on watershed planning in the Squaw Creek and Fish Lake Drain Watersheds in Lake County. One step in the planning process is to collect and analyze field data that is used to make site-specific recommendations in watershed plans.

**Do you have a strong background in stream related field work?** If so, this position could very well be for you:

The Stormwater Management Commission (SMC) is seeking 2 interns to work in the Squaw Creek and Fish Lake Drain Watersheds in 2021. Candidates will spend most of the time in the field (approx. 80%) with the remainder being spent in the office, as guidelines allow. Candidates will be responsible for performing a field-based assessment of channel conditions such as bank height, erosion problems, bank vegetation, lateral recession rates, hydraulic structures such as bridges, culverts, and dams, pipes and swales draining to the stream, land use and vegetative cover along the stream corridor, available habitat in the stream, and channel substrate and degree of sedimentation. Data is collected using a tablet and candidates will write summary reports as well as perform mapping and data analysis after field data collection is complete.

Candidates will work approximately 40 hours per week for up to 15 weeks. The desired start date is between April – May 15th, 2021. Class credit may be available for these internships; please check with your academic advisor. Questions should be directed to Jeff Laramy at jlaramy@lakecountyil.gov or 847-377-7709.

To be successful in this position, candidates must possess a high level of attention to detail to record data accurately. Successful candidates must also be highly motivated and able to work as a team unsupervised for long periods of time. The candidates will possess the ability to work both inside and outside in variable conditions and be willing to engage in limited to moderately strenuous physical activity. Microsoft Office and GIS software will be used to analyze the data and summarize findings into a final report.

We are looking for candidates who are a graduate of, or current student in, a 2- or 4-year higher education program with an emphasis on water resource engineering, environmental science, biology or a related field. **Experience with ESRI ArcGIS software is highly desirable but not required.** Every effort will be made to provide County vehicles for field use; however, candidates must have their own transportation for traveling to and from field sites, if needed. The candidate must have a valid driver’s license and satisfactory driving record.

Visit our **Prospective Employee** page to get additional information on why you should work for Lake County! To learn more about the department you will be working for, visit the **Lake County Stormwater Management Commission Website**. To learn more about other services Lake County provides and to see some of our employees in action visit our website to view **videos**. If you need assistance writing your resume we have some tools to help you at our **Human Resources website**.

Any offer of employment is conditioned on the successful completion of a background screening, drug and alcohol testing, and may include a pre-employment medical exam at a County-approved medical facility, at no cost to the applicant. Lake County is an Equal Opportunity Employer. **NOTE: If COVID guidelines are still in effect at the time of hire, all candidates and staff will adhere to those guidelines including social distancing, masking, and in-office staffing levels.**

To apply for this internship, visit [https://bit.ly/3aGS9Ty](https://bit.ly/3aGS9Ty)

**Job Location**  Libertyville, Illinois, United States  
**Position Type**  Intern  
**Salary**  $15.00 USD  
**Applications will be accepted until**  March 26, 2021