



Western Reserve Land Conservancy

land • people • community

Position: Geographic Information Services (GIS) Intern – Summer, 2018

Location: Moreland Hills, OH

Work schedule and duration: Up to 40 hours per week, Monday thru Friday; start date and length of internship are negotiable

Salary: Paid – TBD

Background

Western Reserve Land Conservancy provides the people of northeast Ohio with essential natural assets through land conservation and restoration. Headquartered in Moreland Hills, Ohio, we are the largest land conservancy in Ohio, employing over 40 people in offices throughout northern and eastern portions of the state. Our land conservation team has now conserved more than 50,000 acres of natural area and working farms in 23 Ohio counties. Thriving Communities, our urban revitalization program, is nationally recognized for thought leadership on removing blight; creating land banks to find productive uses for vacant properties; and revitalizing communities through greening strategies. Our mission is funded through a combination of program revenue, government grants and philanthropic gifts from individuals, foundations and corporations.

Position Summary

The GIS Intern will be responsible for interpreting and digitizing a large amount of data related to the Land Conservancy's Land Cover Database, including developed areas, natural habitats, and agricultural lands. The GIS Intern will also complete a geodatabase of special reserved areas or zones that have been identified on the Land Conservancy's protected properties like building areas, habitat management areas, and stream buffer zones. The project may also include using a program called Step-L to calculate how each protected property helps maintain water quality in the region by avoiding excess nutrient and sediment deposition into waterways. This project is important to the Land Conservancy's Conservation Team because the data can be used to summarize the positive impact of our conservation work.

Education, Skills and Experience

Candidates should be a current college student or recent college graduate with:

- Experience using GIS software, preferably on job-related projects, and GIS related coursework such as Introduction to GIS and Intermediate GIS
- Knowledge of ESRI software products and understanding of cartographic design, map creation, and data editing
- Relevant software application proficiencies, such as Microsoft Office and ArcGIS 10.2
- Detail-orientation and ability to deliver accurate maps and information

To Apply

Please send resume and cover letter by 5 p.m. on Friday, March 30th, to Bob Kissling, Director of Human Resources, at rkissling@wrlandconservancy.org.

Western Reserve Land Conservancy is an Equal Opportunity Employer and is committed to hiring staff members who represent the rich diversity of our community. All qualified candidates will receive consideration for employment and not be discriminated against based on race, sex, sexual orientation, gender identity, age, color, religion, national origin, disability, genetic information, protected veteran's status, or other legally protected classification in the State of Ohio.