

## SUMMER 2021 VERNAL POOL MONITOR

Southeast Michigan Land Conservancy  
8383 Vreeland Road  
Superior Township, MI 48198  
(734) 484-6565  
[smlcland.org](http://smlcland.org)



To apply, send a cover letter and resume to:  
Julie McLaughlin, Stewardship and Outreach Manager, at [jmclaughlin@smlcland.org](mailto:jmclaughlin@smlcland.org)

Application deadline: March 1, 2021

Position duration: April –September 2021, Part-time (10-15 hours/week)

Compensation: Unpaid Internship

### **Description:**

The Vernal Pool Monitor supports the Stewardship & Outreach Manager in the implementation of a vernal pool monitoring program. They will work primarily in the Superior Greenway in Superior Township (Washtenaw County), with occasional projects at nature preserves in Oakland, Livingston, and Wayne Counties.

They will implement the state of Michigan protocol for monitoring vernal pools, including:

- Test out monitoring protocol at several nature preserves
- Train volunteers on monitoring protocol
- Collect, enter, and clean data from volunteers
- Submit data to statewide database
- Recruit volunteers to participate in next year's vernal pool patrol

### **Required Qualifications:**

- A commitment to preserving natural areas and open spaces in southeast Michigan
- 2+ years of completed academic coursework in natural resources, biology, environmental science, or related field
- A valid driver's license and a licensed, insured vehicle

### **Desired Skills and Experience:**

- Excellent time management and work ethic
- Strong written, oral and interpersonal communication skills
- Ability to work independently without supervision
- Ability and willingness to traverse varied terrain on foot, and in inclement weather
- Knowledgeable about wetland habitats
- GPS and field data collection know-how
- Experience working with volunteers

**Potential to develop skills in:**

- GIS and mapping
- Plant identification
- Data collection and management
- Invasive species management
- Volunteer leadership
- Community outreach

**About Us**

The Southeast Michigan Land Conservancy conserves natural land and open space – including forests, wetlands, meadows, agricultural lands, and places of scenic beauty – to provide habitat for wildlife and to enrich the lives of people.

Purpose: To conserve and manage wildlife habitat in order to foster healthy ecosystems, protect air and water quality, and provide scenic enjoyment. To promote appreciation of the natural world; educate the public about conservation options; and engage communities throughout southeast Michigan in land protection and stewardship activities.

Southeast Michigan Land Conservancy (SMLC) was founded in 1988 to protect land in the 7-county southeast Michigan region: Livingston, Macomb, Monroe, Oakland, St. Clair, Washtenaw and Wayne counties. To date, SMLC has protected over 3,500 acres.