



TEMPORARY POSITION AVAILABLE

Nature Preserve Monitor

Posting Date: April 1, 2024

Estimated Project Timespan: June 3 – August 30, 2024

Compensation: based on experience (range: \$13.25-\$15/hr.); capped at \$1,600-\$1,800, plus mileage reimbursement from the SMLC office to offsite locations

Estimated number of hours: 65-75

Reports to: Stewardship and Outreach Specialist (SOS)

The Southeast Michigan Land Conservancy (SMLC) seeks to contract a motivated and experienced Nature Preserve Monitor to fulfill annual monitoring requirements for 12–14 of SMLC's 18 nature preserves. This position will require travel to nature preserves for field work as well as office-based work at the Conservancy Farm in Superior Township. The Monitor reports to and works with the SOS to fulfill Land Trust Alliance requirements for annual nature preserve monitoring.

RESPONSIBILITIES:

Implement preserve monitoring protocol for 12–14 of SMLC's nature preserves (NP) throughout the 7-county region of Southeast Michigan:

- Independently assess and monitor NPs.
- Collect information (photos, GPS points, and notes) on natural and cultural features during site visits and record using the SMLC Site Monitoring Form.
- Complete monitoring reports for each preserve that clearly and concisely document observations made on site along with associated concerns and recommendations.
 - Using ArcGIS, create a monitoring map for each preserve.
 - Discuss monitoring results with the SOS before the reports are finalized.
- Note: possible additional work depending on qualifications - collect information from designated SMLC volunteer monitors and prepare monitoring reports as noted above.

REQUIRED QUALIFICATIONS:

- ✓ Strong written, oral and interpersonal communication skills.
- ✓ Experience / desire to work independently in the field and office.
- ✓ Willingness to take direction, incorporate feedback, and produce periodic results in a timely manner.
- ✓ Good organizational and record keeping skills.
- ✓ Ability to traverse varied terrain on foot, in inclement weather.
- ✓ 2+ years of coursework towards a degree in natural resource management, conservation planning or related field.
- ✓ A personal smartphone capable of navigation and taking photos.

- ✓ Proficiency using Microsoft Office suite.
- ✓ A valid driver's license and a licensed, insured vehicle.

PREFERRED QUALIFICATIONS:

- ✓ A Bachelor's degree in natural resource management, conservation planning or related field.
- ✓ Intermediate skills with ArcGIS Pro and field navigation/data collection programs such as Field Maps or ArcCollector.
- ✓ Natural Areas site visit familiarity – monitoring, measuring, photo capture, data points collection.
- ✓ Experience working with or managing volunteers.

TO APPLY:

Send cover letter, resume, and three (3) references to Alan McTaggart, Stewardship and Outreach Specialist, Southeast Michigan Land Conservancy, amctaggart@smlcland.org no later than April 25th. The position is open until filled.

Southeast Michigan Land Conservancy
8383 Vreeland Rd., Superior Township, MI 48198
(734) 484-6565 ❖ smlcland.org

About Us

Mission Statement: 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.

SMLC 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.

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. smlcland.org