

Wildlife Biologist

Description

HRM has an immediate opening for a full-time team member to assist with inventory, monitoring, rescue/translocation, and habitat restoration work focused on amphibians, reptiles, and aquatic macroinvertebrates throughout Michigan and the Great Lakes region. Successful applicant will assist with revising the Michigan Amphibian and Reptile Best Management Practices Manual as well as assist in development of reptile and amphibian habitat tool. Additional responsibilities may include assistance with husbandry and record keeping associated with turtle headstarting and other long-term turtle conservation projects.

Field work will extend from June through October; specific dates determined based on project need and scope. Typical work schedule is 5 days/week, Monday-Friday, but may vary on project needs and weather. Preference given to applicants with herp-specific field experience and identification of aquatic macroinvertebrates.

Example of Duties

As a Wildlife Biologist - your responsibilities may include:

- A sense of humor, solid work ethic, and a passion for learning.
- Strong organizational and time management skills, adaptability, and attention to detail.
- Physically and mentally able to work and survey in challenging and adverse terrain and weather conditions, including some long work days, out of town work, over-night stays, limited holidays and weekend work.
- Participating in wildlife population surveys targeting herpetofauna, aquatic macroinvertebrates, and prepare preliminary reports.
- Conduct desktop habitat and species potential habitat review, map herpetofauna location data and habitats, and conduct simple spatial analyses using GIS.
- Experience: recording, summarizing, and analyzing wildlife biological data.
- Experience with data entry and management.
- Ability to read, interpret and navigate using topographic maps.
- Prepare drafts of technical memoranda, meeting minutes, transmittals, presentations, and other written materials.
- Compile data and information for public presentations.
- Experience navigating and collecting coordinates with hand-held GPS units.
- Locating and traveling to selected sample sites.
- Ability to work long hours in harsh and rapidly changing environments and traverse uneven terrain.
- Practical understanding of wildlife ecology and habitat requirement relating to Michigan ecosystems and wildlife.
- Understanding and applying habitat management and restoration practices including vegetative management and invasive plant control.
- Some knowledge of supervisory practices.
- Experience conducting field work using various monitoring protocols, including standard aquatic monitoring protocols, photo plots, and site observations.
- Experience in amphibian surveys and identification.
- Possess a driver's license, safe driving record, and have a reliable means of transportation to and from the office.
- Conduct field surveys for threatened, endangered, or rare species, as well as species' habitat in support of ESA, CWA, and other environmental regulations.
- Other duties as assigned by Supervisor, Project Manager or others as needed in order to successfully complete the project deliverable or meet internal goals.

Essential Skills and Abilities

- Demonstrated technical writing skills.
- Strong ability to communicate well (in writing and verbally) with other staff, clients, and agencies to accomplish team goals.
- Physical capability and endurance to conduct fieldwork, including the ability to carry up to 30lbs.
- Ability to sit and stand for long periods.
- Visual acuity and manual dexterity.
- Repetitive wrist and hand motions required.
- Ability to travel to field sites and walk long distances may be required on occasion.

Preferred Skills and Abilities

- Desire to be helpful to collaborators and clients.
- Strong critical thinking skills that allow for collaborative innovation in problem solving and project planning.
- Ability to drive one's own career path, develop relationships with mentors, and seek opportunities for growth.
- Proven ability to successfully work against a deadline and within constrained budgets.
- Proven self-motivation, adaptability, and organizational skills.
- Ability to teach junior staff both agency and company standards.

Education

- Bachelor's degree in biology, zoology, wildlife management, ecology, environmental biology, environmental science, or a related field minimum.
- Knowledge of basic methods in designing and collecting field data.
- Knowledge of habitat classification, wildlife identification, and technical writing.

Experience

- Minimum two-year strong preference for three to five years professional experience conducting wildlife surveys using standard field sampling techniques.
- Ability to sample and key out aquatic macroinvertebrate families preferred.
- Experience working with Adobe suite including InDesign building a plus.

Compensation

Compensation starts at \$31,000 to \$34,500 (higher rate consideration for demonstrated professional experience) with opportunity for advancement. This is a full-time salaried position.

Application Guidelines

Submit a resume, cover letter referencing your availability, two pieces of technical writing, and three academic or professional references with contact information. Application must be willing to submit to a background check and it is up to the discretion of HRM to perform drug screening. Position will be posted until filled. Send application materials via email to:

David A. Mifsud Herpetological Resource and Management, LLC DMifsud@HerpRMan.com

Please write "HRM Wildlife Biologist" in the subject line. We will review your qualifications and those selected for interviews will be notified.