



## SMALL MAMMAL TECHNICIAN - WILDLIFE DIVERSITY SECTION

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Salary: \$60,000 Annually

Location: Augusta or Bangor, Maine

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Job Type: Full-Time

Duration: 1 year with possible extension

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Opening Date: 3/3/25

Closing Date: 12/31/2025

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### Introduction

In partnership with the Wildlife Management Institute, we are looking to fill a contracted position with the Maine Department of Inland Fisheries and Wildlife's (MDIFW) Wildlife Diversity Section. This position is full-time for a term of approximately 10 months, with the possibility of an extension for another 1 or 2 years.

The mission of MDIFW is to preserve, protect, and enhance the inland fisheries and wildlife resources of the state as well as enable and promote the safe enjoyment of Maine's outdoors. As part of this mandate, MDIFW's Wildlife Division monitors and manages Maine's game and nongame species and conserves wildlife habitat. This position will work closely with wildlife biologists in the Wildlife Division's Wildlife Diversity Section, especially with MDIFW's Small Mammal Biologist.

### Job Description

The Small Mammal Technician will lead the field efforts for research and monitoring of Maine's small mammals, including 12 Species of Greatest Conservation Need. Much of the selected candidate's work will focus on conducting surveys for bats, with an emphasis on 4 state listed species: little brown, eastern small-footed, northern long-eared, and tricolored bats. The technician will also conduct general and species-specific (e.g, northern bog lemmings) small mammal surveys, assist with monitoring and management of New England cottontails, and assist with data entry, management, and analysis. This work will fill critical information gaps on species distribution, population status, and habitat use; contribute to state, regional, and continental monitoring programs; and inform MDIFW's environmental review process, state and federal listing decisions, and conservation actions.

#### Duties may include:

- Inventory, maintain, and prepare field equipment
- Conduct stationery and mobile acoustic surveys as part of MDIFW's bat monitoring program
- In coordination with the University of Maine, conduct winter bat acoustic surveys to research bat hibernation in talus slopes and other rocky habitat types
- Assist with the organization, archiving, and analysis (including manual vetting) of bat recordings
- Conduct small mammal surveys using fecal pellet collection and trapping methodologies
- Assist with MDIFW's New England cottontail translocation program, including trapping, transportation, and monitoring
- Conduct small-scale habitat management activities to benefit New England cottontails, including invasive species control, building brush piles, girdling, chop and drop, and other management techniques
- Assist with data entry, compilation, and analysis

## Knowledge, Skills, and Abilities

The ideal candidate will possess:

- Strong field skills using a variety of survey techniques to collect biological data
- Physical ability to work long field days including multi-mile hikes into high elevation areas
- Ability to work independently and collaboratively as part of a team in field, laboratory, and office settings
- Proficiency of on and off trail snowmobile use and basic maintenance
- Strong organizational skills and attention to detail
- Willingness and ability to stay in Department owned bunkhouses and remote camps when necessary
- Previous experience conducting bat acoustic surveys

## Minimum Qualifications

Minimum of a B.S. in Wildlife Biology, Environmental Science, or related field, with at least 2 years of professional experience.

## Benefits

Through WMI, the selected candidate will be eligible for a 401(k) retirement plan with match. WMI will provide health, dental and eye insurance, worker's compensation, general liability protection, and unemployment insurance benefits. WMI will withhold taxes including social security.

## Application Process

To apply, please send a cover letter, resume, and 3 references by March 9, 2025 to: [cory.r.stearns@maine.gov](mailto:cory.r.stearns@maine.gov).

For questions related to this position, please contact:

Cory Stearns, Small Mammal Biologist

Maine Department of Inland Fisheries and Wildlife

[cory.r.stearns@maine.gov](mailto:cory.r.stearns@maine.gov)

Phone: (207) 592-1782

For questions related to WMI contracts, please contact:

Scot Williamson, Vice President

Wildlife Management Institute

[swilliamson@wildlifemgt.org](mailto:swilliamson@wildlifemgt.org)

Phone: (802) 563-2087