



# United States Department of the Interior

## FISH AND WILDLIFE SERVICE

New Jersey Field Office  
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[www.fws.gov/office/new-jersey-ecological-services](http://www.fws.gov/office/new-jersey-ecological-services)

## **NEW JERSEY'S LIST OF RECOGNIZED, QUALIFIED INDIANA BAT (*Myotis sodalis*) AND NORTHERN LONG-EARED BAT (*Myotis septentrionalis*) SURVEYORS**

The U.S. Fish and Wildlife Service does not "certify" bat surveyors but, as a service to project proponents who may need to conduct surveys for listed bat species, we maintain a list of individuals (not companies, firms, agencies, etc.) who we have found to be qualified to conduct bat surveys. Qualified surveyors are responsible for obtaining a State Scientific Collecting Permit from the New Jersey Division of Fish and Wildlife and all other permits, licenses, or authorizations required by Federal, State, or local authorities.

All surveys should be carried out in accordance with the Service's most current *Indiana Bat Summer Survey Guidelines*. Surveyors qualified to conduct only habitat assessments (Phase 1) and acoustic surveys (Phase 2) can be placed on the qualified surveyor list, but will be marked with an asterisk (\*) to differentiate from those qualified to conduct trapping efforts. If any Indiana or northern long-eared bats are captured, a surveyor with bat telemetry experience should be prepared to place a transmitter on the bat(s) to identify roost trees and foraging habitat. You cannot be listed as a surveyor qualified to conduct bat trapping efforts if you are unable or unwilling to tag and track captured Indiana or northern long-eared bats.

## **INFORMATION TO BE SUBMITTED TO THE U.S. FISH AND WILDLIFE SERVICE**

To be considered for our list of recognized, qualified bat surveyors, please submit a written request to the letterhead address above and provide the following information for each individual.

- A resume and supporting documentation (*e.g.* copies of research papers, survey reports, etc.) demonstrating that you are proficient in conducting surveys for Indiana bats and northern long-eared bats. Include a summary of the following:
  - Relevant training and field experience in capturing and handling bats in general.
  - Experience in capturing/identifying Indiana and northern long-eared bats in the field (*i.e.*, approximate number of Indiana and northern long-eared bats captured and personally identified in the field, or for those with a lot of experience, provide the number of years of experience as well as the typical number of bats captured and identified per year by species).
  - Description of the geographic area and number of sites where you personally conducted surveys that positively identified presence of Indiana and northern long-eared bats or suitable habitat.
  - Experience with hibernacula surveys.
  - Expertise with radio telemetry, bat detection systems, acoustic bat identification programs, pit tags, or other specialized relevant techniques
- At least two references that can directly comment on your field expertise in conducting Indiana and northern long-eared bat surveys.