

Threatened & Endangered Species



Indiana Bat

EnviroScience biologists hold specific collection permits and can quickly obtain collection permits to move your project forward. They have experience in completing full-spectrum habitat assessments and species-specific surveys for numerous state and federally endangered and threatened species, including:

- [Freshwater mussel surveys and translocations](#)
- [Endangered bats](#)
- [Burrowing owls](#)
- [Birds of prey](#)
- Plant inventory
- [Reptile and amphibian surveys \(including Massasauga Rattlesnake surveys\)](#)
- [Running Buffalo Clover and other vegetative surveys](#)
- Crayfish (including Guyandotte River and Big Sandy crayfish surveys)

In addition, EnviroScience's strong technical reputation with regulatory agencies allows our company to rapidly complete agency coordination, including:

- Section 7 Consultations

- Biological assessments
- Programmatic agreements
- Litigation
- Resident Important Species (RIS)
- Population estimates
- Qualitative surveys
- Quantitative surveys
- Habitat surveys
- Presence Absence Survey

The purpose of the U.S. Endangered Species Act (Act), passed by Congress in 1973, is to prevent the extinction of native and foreign animals and plants. The Endangered Species Act is under the administration of two federal agencies. The National Oceanic and Atmospheric Administration (NOAA), including the National Marine Fisheries Service (NMFS), are responsible for all endangered and threatened marine species. The United States Fish and Wildlife Service (USFWS) are responsible for freshwater fish and all other species. With some exceptions, the Act prohibits activities affecting these protected species unless authorized by a permit from the FWS or NMFS.

The activities authorized by permits differ depending whether the species is listed as endangered or threatened. An “endangered species” is defined as any animal or plant that is in danger of extinction. A “threatened species” is defined as any animal or plant that is likely to become endangered in the near future.



Invasive Zebra Mussels

attached to a Pink
Heelsplitter

For endangered species, permits may be issued for scientific research, enhancement of propagation, survival of the species, conservation education, and education regarding unintentional destruction that is incidental to an otherwise lawful activity. For threatened species, permits also may be issued for zoological, horticultural, or botanical exhibition; educational use; and special purposes consistent with the Act.

Contact our biologists today for a quote on our threatened and endangered species services.

In Action





Indiana Bat



Keeled
Calcar of
Indiana Bat_



Indiana Bat



hoary bat



Northern
Long-eared
Bat



Mist net
over stream

Need help with your project?

Our experts are here to discuss your needs and how we can help you move your project forward. Fill out the form below for more information on our services or to request a quote and we'll get back to you within 24 hours. If you need a response within an hour or less, please call us at 800-940-4025.

Your Name (required)

Your Email (required)

Subject

Your Message

Send