

**DEPARTMENT OF THE INTERIOR**

**Fish and Wildlife Service**

[FWS-R3-ES-2024-N016;  
FXES11130300000-245-FF03E00000]

**Endangered and Threatened Species;  
Receipt of Recovery Permit  
Applications**

**AGENCY:** Fish and Wildlife Service, Interior.

**ACTION:** Notice of receipt of permit applications; request for comments.

**SUMMARY:** We, the U.S. Fish and Wildlife Service, have received applications for permits to conduct activities intended to enhance the propagation or survival of endangered or threatened species under the Endangered Species Act. We invite the public and local, State, Tribal, and Federal agencies to comment on these applications. Before issuing any of the requested permits, we will take into consideration any information that we receive during the public comment period.

**DATES:** We must receive your written comments on or before April 19, 2024.

**ADDRESSES:**

*Document availability and comment submission:* Submit requests for copies of the applications and related documents, as well as any comments, by one of the following methods. All requests and comments should specify the applicant name(s) and application number(s) (e.g., ESXXXXXX; see table in

**SUPPLEMENTARY INFORMATION:**

- *Email (preferred method):* [permitsR3ES@fws.gov](mailto:permitsR3ES@fws.gov). Please refer to

the respective application number (e.g., Application No. ESXXXXXX) in the subject line of your email message.

- *U.S. Mail:* Regional Director, Attn: Nathan Rathbun, U.S. Fish and Wildlife Service, Ecological Services, 5600 American Blvd. West, Suite 990, Bloomington, MN 55437-1458.

**FOR FURTHER INFORMATION CONTACT:**

Nathan Rathbun, 612-713-5343 (phone); [permitsR3ES@fws.gov](mailto:permitsR3ES@fws.gov) (email). Individuals in the United States who are deaf, deafblind, hard of hearing, or have a speech disability may dial 711 (TTY, TDD, or TeleBraille) to access telecommunications relay services. Individuals outside the United States should use the relay services offered within their country to make international calls to the point-of-contact in the United States.

**SUPPLEMENTARY INFORMATION:** We, the U.S. Fish and Wildlife Service, invite review and comment from the public and local, State, Tribal, and Federal agencies on applications we have received for permits to conduct certain activities with endangered and threatened species under section 10(a)(1)(A) of the Endangered Species Act of 1973, as amended (ESA; 16 U.S.C. 1531 *et seq.*), and our regulations in the Code of Federal Regulations (CFR) at 50 CFR part 17. Documents and other information submitted with the applications are available for review, subject to the requirements of the Privacy Act and the Freedom of Information Act.

**Background**

The ESA prohibits certain activities with endangered and threatened species unless authorized by a Federal permit. The ESA and our implementing regulations in 50 CFR part 17 provide for the issuance of such permits and require that we invite public comment before issuing permits for activities involving endangered species.

A recovery permit issued by us under section 10(a)(1)(A) of the ESA authorizes the permittee to conduct activities with endangered species for scientific purposes that promote recovery or for enhancement of propagation or survival of the species. Our regulations implementing section 10(a)(1)(A) for these permits are found at 50 CFR 17.22 for endangered wildlife species, 50 CFR 17.32 for threatened wildlife species, 50 CFR 17.62 for endangered plant species, and 50 CFR 17.72 for threatened plant species.

**Permit Applications Available for Review and Comment**

The ESA requires that we invite public comment before issuing these permits. Accordingly, we invite local, State, Tribal, and Federal agencies and the public to submit written data, views, or arguments with respect to these applications. The comments and recommendations that will be most useful and likely to influence agency decisions are those supported by quantitative information or studies. Proposed activities in the following permit requests are for the recovery and enhancement of propagation or survival of the species in the wild.

Application No.	Applicant	Species	Location	Activity	Type of take	Permit action
ES81968B .....	Curtis Hart, Hudson, MI.	Add new species—tricolored bat ( <i>Perimyotis subflavus</i> )—to existing authorized species: Indiana bat ( <i>Myotis sodalis</i> ), northern long-eared bat ( <i>M. septentrionalis</i> ), gray bat ( <i>M. grisescens</i> ), Ozark big-eared bat ( <i>Corynorhinus townsendii ingens</i> ), and Virginia big-eared bat ( <i>Corynorhinus townsendii virginianus</i> ).	AL, AR, CO, CT, DC, DE, GA, FL, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MS, MO, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, WY.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture with mist nets, identify, handle, collect non-intrusive measurements, band, radio-tag, take wing biopsy samples, and release.	Amend.
TE28573D .....	Adam Rusk, Prairie Village, KS.	Add new species—tricolored bat ( <i>Perimyotis subflavus</i> )—to existing authorized species: Indiana bat ( <i>Myotis sodalis</i> ), northern long-eared bat ( <i>M. septentrionalis</i> ), gray bat ( <i>M. grisescens</i> ), Ozark big-eared bat ( <i>Corynorhinus townsendii ingens</i> ), and Virginia big-eared bat ( <i>Corynorhinus townsendii virginianus</i> ).	AL, AR, CO, CT, DC, DE, GA, FL, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MS, MO, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, WY.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture with mist nets, harp trap, identify, handle, collect non-intrusive measurements, band, radio-tag, and release.	Renew/amend.

Application No.	Applicant	Species	Location	Activity	Type of take	Permit action
ES13580D .....	Julia Wilson, Bloomington, IN.	Add new species—tricolored bat ( <i>Perimyotis subflavus</i> )—to existing authorized species: Indiana bat ( <i>Myotis sodalis</i> ), northern long-eared bat ( <i>M. septentrionalis</i> ), and gray bat ( <i>M. grisescens</i> ).	AL, AR, CO, CT, DC, DE, GA, FL, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MS, MO, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, WY.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture with mist nets, harp trap, identify, handle, collect non-intrusive measurements, band, radio-tag, and release.	Renew/ Amend.
PER0003355 .....	Josiah Maine, Kansas City, MO.	Add new species—tricolored bat ( <i>Perimyotis subflavus</i> )—to existing authorized species: Indiana bat ( <i>Myotis sodalis</i> ), northern long-eared bat ( <i>M. septentrionalis</i> ), gray bat ( <i>M. grisescens</i> ).	AL, AR, CT, DC, DE, GA, FL, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, WY.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture with mist nets, identify, handle, collect non-intrusive measurements, band, radio-tag, and release.	Amend.
PER0003405 .....	Crystal Griffin, Overland Park, KS.	Add new species—tricolored bat ( <i>Perimyotis subflavus</i> )—to existing authorized species: Indiana bat ( <i>Myotis sodalis</i> ), northern long-eared bat ( <i>M. septentrionalis</i> ), gray bat ( <i>M. grisescens</i> ), and Ozark big-eared bat ( <i>Corynorhinus townsendii ingens</i> ).	AL, AR, CO, CT, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, WY.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture with mist nets or harp traps, identify, handle, collect non-intrusive measurements, band, radio-tag, and release.	Amend.
ES07358A .....	Civil and Environmental Consultants, Inc., Indianapolis, IN.	Add new species—tricolored bat ( <i>Perimyotis subflavus</i> )—to existing authorized species: Indiana bat ( <i>Myotis sodalis</i> ), northern long-eared bat ( <i>M. septentrionalis</i> ), gray bat ( <i>M. grisescens</i> ), Virginia big-eared bat ( <i>Corynorhinus townsendii virginianus</i> ), and Ozark big-eared bat ( <i>C.t. ingens</i> ).	AL, AR, CN, DE, DC, GA, IL, IN, IA, KS, KY, LA, MD, MA, MI, MS, MN, MO, MT, NE, NH, NJ, NY, NC, ND, OK, OH, PA, RI, SC, SD, TN, VT, VA, WV, WI, WY.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture with mist nets or harp traps, identify, handle, collect non-intrusive measurements, band, radio-tag, and release.	Amend.
ESPER7529560	The Xerces Society for Invertebrate Conservation, Portland, OR.	Rusty patched bumble bee ( <i>Bombus affinis</i> ).	IA, MN .....	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture, handle, and release.	New.
PER7549968 .....	Josiah Kleinhenz, Cincinnati, OH.	Indiana bat ( <i>Myotis sodalis</i> ), northern long-eared bat ( <i>M. septentrionalis</i> ), gray bat ( <i>M. grisescens</i> ), Ozark big-eared bat ( <i>Corynorhinus townsendii ingens</i> ), and Virginia big-eared bat ( <i>Corynorhinus townsendii virginianus</i> ).	AL, AR, CT, DC, DE, GA, FL, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MS, MO, MT, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, WY.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture with mist nets, harp trap, identify, handle, collect non-intrusive measurements, band, collect bio samples, radio-tag, enter hibernacula, and release.	New.
ES95228C .....	Terry VanDeWalle, Brandon, IA.	Rusty patched bumble bee ( <i>Bombus affinis</i> ) and Eastern Massasauga Rattlesnake ( <i>Sistrurus catenatus</i> ).	IA, IL, IN, MI, MN, MO, NY, OH, PA, WI.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture, handle, tag, collection bio-samples, and release.	Renew.
TE82666A .....	Justin Boyles, Carbondale, IL.	Add new species—tricolored bat ( <i>Perimyotis subflavus</i> )—to existing authorized species: Indiana bat ( <i>Myotis sodalis</i> ), northern long-eared bat ( <i>M. septentrionalis</i> ), and gray bat ( <i>M. grisescens</i> ).	AL, AR, CO, CT, DC, DE, GA, FL, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MS, MO, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, WY.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture with mist nets, harp trap, identify, handle, collect non-intrusive measurements, band, collect bio samples, radio-tag, enter hibernacula, and release.	Renew and Amend.
ES85294C .....	Amy Wolf, Green Bay, WI.	Rusty patched bumble bee ( <i>Bombus affinis</i> ).	WI .....	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Capture, handle, and release.	Renew.

Application No.	Applicant	Species	Location	Activity	Type of take	Permit action
ESPER0016072	Brittany Rogness, Urbana, IL.	Add new species—tri-colored bat ( <i>Perimyotis subflavus</i> )—to existing authorized species: Indiana bat ( <i>Myotis sodalis</i> ), northern long-eared bat ( <i>M. septentrionalis</i> ), and gray bat ( <i>M. grisescens</i> ).	IL, IN, IA, MI, MN, MO, WI.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Add new activity—salvage—to existing authorized activities: Capture, handle, release, conduct radio-telemetry, and bio-sample.	Amend.
ES41671D .....	Brian Carlson, Morgantown, WV.	Add clubshell ( <i>Pleuroberma clava</i> ), northern riffleshell ( <i>Epioblasma torulosa rangiana</i> ), round hickorynut ( <i>Obovaria subrotunda</i> ), and longsolid ( <i>Fusconaia subrotunda</i> ) to existing authorized species: 12 species of Freshwater mussels, big sandy crayfish ( <i>Cambarus callainus</i> ), Guyandotte River Crayfish ( <i>Cambarus veteranus</i> ), and candy darter ( <i>Etheostoma osburni</i> ).	AL, AR, CT, DE, IL, IN, IA, KS, KY, LA, MD, MA, MI, MN, MS, MO, NH, NJ, NY, NC, OK, OH, PA, TN, VT, VA, WV, WI.	Conduct presence/absence surveys, document habitat use, conduct population monitoring, and evaluate impacts.	Add PIT and shell tagging to existing authorized activities: capture, handle, hold, and relocate due to stranding.	Renew/ Amend.

**Public Availability of Comments**

Written comments we receive become part of the administrative record associated with this action. Before including your address, phone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment—including your personal identifying information—may be made publicly available at any time. While you can request in your comment that we withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so. Moreover, all submissions from organizations or businesses, and from individuals identifying themselves as representatives or officials of organizations or businesses, will be made available for public disclosure in their entirety.

**Next Steps**

If we decide to issue permits to any of the applicants listed in this notice, we will publish a notice in the **Federal Register**.

**Authority**

We publish this notice under section 10(c) of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 *et seq.*).

**Lori Nordstrom,**

*Assistant Regional Director, Ecological Service, Midwest Region.*

[FR Doc. 2024-05820 Filed 3-19-24; 8:45 am]

**BILLING CODE 4333-15-P**

**DEPARTMENT OF THE INTERIOR**

**Fish and Wildlife Service**

[FWS-R1-ES-2024-N003; FXES11130100000C4-245-FF01E00000]

**Endangered and Threatened Wildlife and Plants; Initiation of 5-Year Status Reviews for 100 Species in American Sāmoa, California, Hawaii, Idaho, Oregon, and Washington**

**AGENCY:** Fish and Wildlife Service, Interior.

**ACTION:** Notice of initiation of reviews; request for information.

**SUMMARY:** We, the U.S. Fish and Wildlife Service, are initiating 5-year status reviews for 100 species in American Sāmoa, California, Hawaii, Idaho, Oregon, and Washington under the Endangered Species Act of 1973. Three of these species also occur outside of United States jurisdiction, in Canada and the South Pacific. A 5-year status review is based on the best scientific and commercial data available at the time of the review; therefore, we are requesting submission of any new information on these species that has become available since the last reviews.

**DATES:** To ensure consideration in our reviews, we are requesting submission of new information no later than May 20, 2024. However, we will continue to accept new information about any species at any time.

**ADDRESSES:** *Submitting Information on Species:*

- Any of the 89 species occurring in Hawaii or American Sāmoa:

*U.S. mail:* Field Supervisor, Attention: 5-Year Review, U.S. Fish and Wildlife Service, Pacific Islands Fish and Wildlife Office, 300 Ala Moana Blvd., Room 3-122, Honolulu, HI 96850; or

*Email:* pifwo\_admin@fws.gov.

- Woodland caribou and Spalding's catchfly:

*U.S. mail:* State Supervisor, Attention: 5-Year Review, U.S. Fish and Wildlife Service, Idaho Fish and Wildlife Office, 1387 S Vinnell Way, Suite 368, Boise, ID 83709; or

*Email:* ifwo@fws.gov.

- Oregon silverspot butterfly:

*U.S. mail:* State Supervisor, Attention: 5-Year Review, U.S. Fish and Wildlife Service, Oregon Fish and Wildlife Office, 2600 SE 98th Ave., Suite 100, Portland, OR 97266; or

*Email:* fw1ofwo@fws.gov.

- Pocket gophers, island marble butterfly, showy stickseed, White Bluffs bladderpod, and Wenatchee Mountains checkermallow:

*U.S. mail:* State Supervisor, Attention: 5-Year Review, U.S. Fish and Wildlife Service, Washington Fish and Wildlife Office, 510 Desmond Dr. Southeast, Suite 102, Lacey, WA 98503; or

*Email:* WFWO\_LR@fws.gov.