



**Billing Code 4333–15**

**DEPARTMENT OF THE INTERIOR**

**Fish and Wildlife Service**

**[FWS–R8–ES–2019–N066; FXES11130800000–190–FF08E00000]**

**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 [INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*].

**ADDRESSES:** *Document availability and comment submission:* Submit requests for copies of the applications and related documents and submit any comments by one of the following methods. All requests and comments should specify the applicant name(s) and application number(s) (e.g., **TEXXXXXX**).

- *Email:* [permitsr8es@fws.gov](mailto:permitsr8es@fws.gov).
- *U.S. Mail:* Daniel Marquez, Endangered Species Program Manager, U.S. Fish and Wildlife Service, Region 8, 2800 Cottage Way, Room W-2606, Sacramento, CA 95825.

**FOR FURTHER INFORMATION CONTACT:** Daniel Marquez, via phone at 760-431-9440, via email at [permitsr8es@fws.gov](mailto:permitsr8es@fws.gov), or via the Federal Relay Service at 1-800-877-8339 for TTY assistance.

**SUPPLEMENTARY INFORMATION:** We, the U.S. Fish and Wildlife Service, invite the public to comment on applications for permits under section 10(a)(1)(A) of the Endangered Species Act, as amended (ESA; 16 U.S.C. 1531 *et seq.*). The requested permits would allow the applicants to conduct activities intended to promote recovery of species that are listed as endangered or threatened under the ESA.

## **Background**

With some exceptions, the ESA prohibits activities that constitute take of listed species unless a Federal permit is issued that allows such activity. The ESA's definition

of “take” includes such activities as pursuing, harassing, trapping, capturing, or collecting in addition to hunting, shooting, harming, wounding, or killing.

A recovery permit issued by us under section 10(a)(1)(A) of the ESA authorizes the permittee to conduct activities with endangered or threatened species for scientific purposes that promote recovery or for enhancement of propagation or survival of the species. These activities often include such prohibited actions as capture and collection. Our regulations implementing section 10(a)(1)(A) for these permits are found in the Code of Federal Regulations 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**

Proposed activities in the following permit requests are for the recovery and enhancement of propagation or survival of the species in the wild. 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.

Application Number	Applicant, City, State	Species	Location	Activity	Type of Take	Permit Action
TE-86906B	Yosemite National Park, El Portal, California	<ul style="list-style-type: none"> <li>• Sierra Nevada yellow-legged frog (<i>Rana sierrae</i>)</li> </ul>	CA	Educational activities	Capture, handle, and release	Amend
TE-37598D	Ivan Parr, Oakland, California	<ul style="list-style-type: none"> <li>• Conservancy fairy shrimp (<i>Branchinecta conservatio</i>),</li> <li>• Longhorn fairy shrimp (<i>Branchinecta longiantenna</i>),</li> <li>• San Diego fairy shrimp (<i>Branchinecta sandiegonensis</i>),</li> <li>• Riverside fairy shrimp (<i>Streptocephalus woottoni</i>),</li> <li>• Vernal pool tadpole shrimp (<i>Lepidurus packardi</i>),</li> <li>• California tiger salamander (Santa Barbara County and Sonoma County Distinct Population Segments (DPSs)) (<i>Ambystoma californiense</i>)</li> </ul>	CA	Survey	Capture, handle, release, and collect vouchers	New
TE-09375A	Laura Eliassen, Bradley, California	<ul style="list-style-type: none"> <li>• Conservancy fairy shrimp (<i>Branchinecta conservatio</i>),</li> <li>• Longhorn fairy shrimp (<i>Branchinecta longiantenna</i>),</li> </ul>	CA	Survey	Capture, handle, release, and collect vouchers	Renew

		<ul style="list-style-type: none"> <li>• San Diego fairy shrimp (<i>Branchinecta sandiegonensis</i>),</li> <li>• Riverside fairy shrimp (<i>Streptocephalus woottoni</i>),</li> <li>• Vernal pool tadpole shrimp (<i>Lepidurus packardi</i>)</li> </ul>				
TE-114928	John Howe, Sacramento, California	<ul style="list-style-type: none"> <li>• Conservancy fairy shrimp (<i>Branchinecta conservatio</i>),</li> <li>• Longhorn fairy shrimp (<i>Branchinecta longiantenna</i>),</li> <li>• San Diego fairy shrimp (<i>Branchinecta sandiegonensis</i>),</li> <li>• Riverside fairy shrimp (<i>Streptocephalus woottoni</i>),</li> <li>• Vernal pool tadpole shrimp (<i>Lepidurus packardi</i>)</li> </ul>	CA	Survey	Capture, handle, release, and collect vouchers	Renew
TE-37607D	Darcee Guttilla, Templeton, California	<ul style="list-style-type: none"> <li>• California tiger salamander (Santa Barbara County and Sonoma County Distinct Population Segments (DPSs)) (<i>Ambystoma californiense</i>)</li> </ul>	CA	Survey	Capture, handle, and release	New
TE-37609D	Debi Fanucchi, Oakland, California	<ul style="list-style-type: none"> <li>• California tiger salamander (Santa Barbara County and Sonoma County Distinct Population Segments)</li> </ul>	CA	Survey and restore habitat	Capture, handle, release, and habitat restoration	New

		(DPS)) ( <i>Ambystoma californiense</i> )				
TE-37620D	Angelique Herman, Atascadero, California	<ul style="list-style-type: none"> <li>• Tipton kangaroo rat (<i>Dipodomys nitratoides nitratoides</i>)</li> <li>• Giant kangaroo rat (<i>Dipodomys ingens</i>)</li> </ul>	CA	Survey	Capture, handle, and release	New
TE-821229	David Crawford, Camarillo, California	<ul style="list-style-type: none"> <li>• Unarmored threespine stickleback (<i>Gasterosteus aculeatus williamsoni</i>)</li> <li>• Tidewater goby (<i>Eucyclogobius newberryi</i>)</li> </ul>	CA	Survey	Capture, handle, and release	Renew
TE-59890B	Olberding Environmental, Inc., Folsom, California	<ul style="list-style-type: none"> <li>• Conservancy fairy shrimp (<i>Branchinecta conservatio</i>),</li> <li>• Longhorn fairy shrimp (<i>Branchinecta longiantenna</i>),</li> <li>• San Diego fairy shrimp (<i>Branchinecta sandiegonensis</i>),</li> <li>• Riverside fairy shrimp (<i>Streptocephalus woottoni</i>),</li> <li>• Vernal pool tadpole shrimp (<i>Lepidurus packardii</i>)</li> </ul>	CA	Survey	Capture, handle, release, and collect vouchers	Renew
TE-76006B	Zoological Society of San Diego, San Diego, California	<ul style="list-style-type: none"> <li>• Mountain yellow-legged frog ((northern California DPS) (<i>Rana muscosa</i>))</li> </ul>	CA	Telemetry	Radio tag and track	Amend
TE-196118	Julie Niceswanger Hickman, Ventura,	<ul style="list-style-type: none"> <li>• Conservancy fairy shrimp (<i>Branchinecta</i></li> </ul>	CA	Survey	Capture, handle, release, and	Renew/Amend

	California	<i>conservatio</i> ), <ul style="list-style-type: none"> <li>• Longhorn fairy shrimp (<i>Branchinecta longiantenna</i>),</li> <li>• San Diego fairy shrimp (<i>Branchinecta sandiegonensis</i>),</li> <li>• Riverside fairy shrimp (<i>Streptocephalus woottoni</i>),</li> <li>• Vernal pool tadpole shrimp (<i>Lepidurus packardii</i>)</li> </ul>			collect vouchers	
TE-37920D	Oregon State University, Corvallis, Oregon	<ul style="list-style-type: none"> <li>• Lost River sucker (<i>Deltistes luxatus</i>),</li> <li>• Shortnose sucker (<i>Chasmistes brevirostris</i>)</li> </ul>	OR	Collect data	Capture, handle, fin clip, measure, insert PIT (passive integrated transponder) tag, and release	New
TE-13636B	Michaela Hoffman, Grover Beach, California	<ul style="list-style-type: none"> <li>• Conservancy fairy shrimp (<i>Branchinecta conservatio</i>),</li> <li>• Longhorn fairy shrimp (<i>Branchinecta longiantenna</i>),</li> <li>• San Diego fairy shrimp (<i>Branchinecta sandiegonensis</i>),</li> <li>• Riverside fairy shrimp (<i>Streptocephalus woottoni</i>),</li> <li>• Vernal pool tadpole shrimp</li> </ul>	CA	Survey	Capture, handle, release, and collect vouchers	Renew

		<i>(Lepidurus packardi)</i>				
TE-027427	Jeff Alvarez, Sacramento, California	<ul style="list-style-type: none"> <li>• Conservancy fairy shrimp (<i>Branchinecta conservatio</i>),</li> <li>• Longhorn fairy shrimp (<i>Branchinecta longiantenna</i>),</li> <li>• San Diego fairy shrimp (<i>Branchinecta sandiegonensis</i>),</li> <li>• Riverside fairy shrimp (<i>Streptocephalus woottoni</i>),</li> <li>• Vernal pool tadpole shrimp (<i>Lepidurus packardi</i>)</li> <li>• California tiger salamander (Santa Barbara County and Sonoma County Distinct Population Segments (DPSs)) (<i>Ambystoma californiense</i>)</li> </ul>	CA	Survey, collect tissue, and conduct educational workshops	Capture, handle, release, collect vouchers, and collect tissue	Renew

## **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. 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.*).

Peter Erickson,  
Acting Chief of Ecological Services,  
Pacific Southwest Region,  
Sacramento, California.  
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