DEPARTMENT OF THE INTERIOR

Fish and Wildlife Service


Endangered and Threatened Wildlife and Plants; Initiation of 5-Year Reviews of 7 Listed Species

AGENCY: Fish and Wildlife Service, Interior.

ACTION: Notice of review; request for information.

SUMMARY: We, the U.S. Fish and Wildlife Service, initiate 5-year reviews of the endangered Appalachian monkeyface (Quadrula sparsa), the northeast population of the roseate tern (Sterna dougallii dougallii), and the threatened Cheat Mountain salamander (Plethodon nettingi), the Madison cave isopod (Antrolana lira), the sensitive joint-vetch (Aeschynomene virginica), and the Virginia sneezeweed (Helenium virginicum), under the Endangered Species Act of 1973, as amended (Act). We request any new information on these species that may have a bearing on their classification as endangered or threatened. Based on the results of these 5-year reviews, we will make a finding on whether these species are properly classified under the Act.

DATES: To allow us adequate time to conduct these reviews, we are requesting submission of new information by February 17, 2009. However, we will continue to accept new information about any listed species at any time.

ADDRESSES: For instructions on where to submit information and review the information that we receive on these species, see “Public Solicitation of New Information.”

FOR FURTHER INFORMATION CONTACT: Ms. Mary Parkin, U.S. Fish and Wildlife Service, Northeast Region, 300 Westgate Center Drive, Hadley, MA 01035, 413–253–8617 or 617–876–6173, or via e-mail at mary.parkin@fws.gov. Individuals who are hearing impaired or speech impaired may call the Federal Relay Service at 800–877–8337 for TTY assistance. For species-specific information, contact the appropriate person under “Public Solicitation of New Information.”

SUPPLEMENTARY INFORMATION: Why Do We Conduct a 5-Year Review?

Under the Act we maintain the List of Endangered and Threatened Wildlife and Plant Species (List) at 50 CFR 17.11 and 17.12. We amend the List by publishing final rules in the Federal Register. Section 4(c)(2)(A) of the Act requires that we conduct a review of listed species at least once every 5 years. Section 4(c)(2)(B) requires that we determine: (1) Whether a species no longer meets the definition of threatened or endangered and should be removed from the List (delisted); (2) Whether a species more properly meets the definition of threatened and should be reclassified from endangered to threatened; or (3) Whether a species more properly meets the definition of endangered and should be reclassified from threatened to endangered. Using the best scientific and commercial data available, a species will be considered for delisting if the data substantiate that the species is neither endangered nor threatened for one or more of the following reasons: (1) The species is considered extinct; (2) The species is considered to be recovered; and/or (3) The original data available when the species was listed, or the interpretation of such data, were in error. Any change in Federal classification requires a separate rulemaking process. Therefore, we are requesting submission of any such information that has become available since either the original listing or the most recent status review for these species. Based on the results of these 5-year reviews, we will make the requisite findings under section 4(c)(2)(B) of the Act.

Our regulations at 50 CFR 424.21 require that we publish a notice in the Federal Register announcing those species currently under review. This notice announces initiation of our active review of the species in Table 1.

TABLE 1—SUMMARY OF LISTING INFORMATION, 4 WILDLIFE SPECIES AND 3 PLANT SPECIES IN THE NORTHEAST REGION

<table>
<thead>
<tr>
<th>Common name</th>
<th>Scientific name</th>
<th>Status</th>
<th>Where listed</th>
<th>Final listing rule</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appalachian monkeyface</td>
<td>Quadrula sparsa</td>
<td>Endangered</td>
<td>VA</td>
<td>41 FR 24062; 06/14/1976</td>
</tr>
<tr>
<td>Appalachian monkeyface</td>
<td>Quadrula sparsa</td>
<td>Experimental Population, Non-Essential</td>
<td>TN</td>
<td>72 FR 52433; 09/13/2007</td>
</tr>
<tr>
<td>Cheat Mountain salamander</td>
<td>Plethodon nettingi</td>
<td>Threatened</td>
<td>Entire Range</td>
<td>54 FR 34464; 08/18/1989</td>
</tr>
<tr>
<td>Madison cave isopod</td>
<td>Antrolana lira</td>
<td>Threatened</td>
<td>Entire Range</td>
<td>47 FR 43699; 10/04/1982</td>
</tr>
</tbody>
</table>
What Information Do We Consider in Our Review?

In our 5-year review, we consider all new information available at the time of the review. These reviews will consider the best scientific and commercial data that have become available since the original listing determination or most recent status review of each species, such as: (A) Species biology, including but not limited to population trends, distribution, abundance, demographics, and genetics; (B) Habitat conditions, including but not limited to amount, distribution, and suitability; (C) Conservation measures that have been implemented to benefit the species; (D) Threat status and trends (see five factors under heading “How do we determine whether a species is endangered or threatened?”); and (E) Other new information, data, or corrections, including but not limited to taxonomic or nomenclatural changes, identification of erroneous information contained in the List of Endangered and Threatened Wildlife and Plants, and improved analytical methods.

Public Solicitation of New Information

We request any new information concerning the status of the wildlife species Appalachian monkeyface, Cheat Mountain salamander, Madison cave isopod, and roseate tern, and of the plant species sensitive joint-vetch, shale barren rock-cress, and Virginia sneezeweed. See “What Information Do We Consider in Our Review?” for specific criteria. Information should be supported with documentation such as maps, bibliographic references, methods used to gather and analyze the data, and/or copies of any pertinent publications, reports, or letters by knowledgeable sources. We specifically request information regarding data from any systematic surveys, as well as any studies or analysis of data that may show population size or trends; information pertaining to the biology or ecology of the species; information regarding the effects of current land management on population distribution and abundance; information on the current condition of habitat; and recent information regarding conservation measures that have been implemented to benefit the species. Additionally, we specifically request information regarding the current distribution of populations and evaluation of threats faced by the species in relation to the five listing factors (as defined in section 4(a)(1) of the Act) and the species’ listed status as judged against the definition of threatened or endangered. Finally, we solicit recommendations pertaining to the development of, or potential updates to, recovery plans and additional actions or studies that would benefit these species in the future.

Our practice is to make information, including names and home addresses of respondents, available for public review. Before including your address, phone number, e-mail 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 ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so.

You may submit information on the following species by U.S. mail, e-mail, or hand-delivery, to the corresponding addresses below. You may also view information we receive in response to this notice, as well as other public documentations in our files, at the following locations by appointment, during normal business hours.


Sensitive joint-vetch: U.S. Fish and Wildlife Service, Virginia Field Office, 6669 Short Lane, Gloucester, VA 23061, Attention: Tylan Dean. Direct inquiries to Mr. Dean at 804–693–6694, extension 104, or tylan.dean@fws.gov.


Virginia sneezeweed: U.S. Fish and Wildlife Service, Virginia Field Office, 6669 Short Lane, Gloucester, VA 23061, Attention: Tylan Dean. Direct inquiries to Mr. Dean at 804–693–6694, extension 104, or tylan.dean@fws.gov.

All electronic information must be submitted in text format or rich text format. Include the following identifier in the subject line of the e-mail: Information on 5-year review for [name of species], and include your name and return address in the body of your message.

How Are These Species Currently Listed?

Table 1 provides current listing information. Also, the full List of endangered and threatened species is available on our Internet site at http://endangered.fws.gov/wildlife.html#Species.

Definitions Related to This Notice

To help you submit information about the species we are reviewing, we provide the following definitions:
DEPARTMENT OF THE INTERIOR
Fish and Wildlife Service

Endangered Species Recovery Permit Applications

AGENCY: Fish and Wildlife Service, Interior.

ACTION: Notice of receipt of permit applications; request for comment.

SUMMARY: We invite the public to comment on the following applications to conduct certain activities with endangered species.

DATES: Comments on these permit applications must be received on or before January 15, 2009.

ADDRESSES: Written data or comments should be submitted to the U.S. Fish and Wildlife Service, Endangered Species Program Manager, Region 8, 2800 Cottage Way, Room W–2606, Sacramento, CA, 95825 (telephone: 916–414–6464; fax: 916–414–6486). Please refer to the respective permit number for each application when submitting comments. All comments received, including names and addresses, will become part of the official administrative record and may be made available to the public.


SUPPLEMENTARY INFORMATION: The following applicants have applied for Endangered Species Recovery Permits:

Applicant: John F. Green, Riverside, California

The applicant requests a permit to take (capture, collect, and kill) the Conservancy fairy shrimp (Branchinecta conservatio), the longhorn fairy shrimp (Branchinecta longiantenna), the Riverside fairy shrimp (Streptocephalus wootoni), the San Diego fairy shrimp (Branchinecta sandiegogenosis), and the vernal pool tadpole shrimp (Lepidurus packardi) in conjunction with surveys throughout the range of each species in California for the purpose of enhancing their survival.

Permit No. TE–198929

Applicant: James T. Smith, Carlsbad, California

The applicant requests a permit to take (capture, collect, and kill) the Conservancy fairy shrimp (Branchinecta conservatio), the longhorn fairy shrimp (Branchinecta longiantenna), the Riverside fairy shrimp (Streptocephalus wootoni), the San Diego fairy shrimp (Branchinecta sandiegogenosis), and the vernal pool tadpole shrimp (Lepidurus packardi) in conjunction with surveys throughout the range of each species in California for the purpose of enhancing their survival.

Permit No. TE–198925

Applicant: Genevieve K. Walden, San Francisco, California

The applicant requests a permit to remove/remove to possession the Phacelia argillacea (Clay phacelia), Phacelia formosula (North Park phacelia), Phacelia insularis subsp insularis (island phacelia), Eriodictyon altissimum (Indian Knob mountain balm), and Eriodictyon capitatum (Lompoc yerba santa) from federal lands in conjunction with genetic research sampling for the purpose of enhancing their survival.

Permit No. TE–198922

Applicant: Latisha M. Burnbaugh, Sacramento, California

The applicant requests a permit to take (capture, collect, and kill) the Conservancy fairy shrimp (Branchinecta conservatio), the longhorn fairy shrimp (Branchinecta longiantenna), the Riverside fairy shrimp (Streptocephalus wootoni), the San Diego fairy shrimp (Branchinecta sandiegogenosis), and the vernal pool tadpole shrimp (Lepidurus packardi) in conjunction with surveys throughout the range of each species in California for the purpose of enhancing their survival.

Permit No. TE–198917

Applicant: Dirk T. Pedersen, McKinleyville, California

The applicant requests a permit to take (survey, capture, and release) the tidewater goby (Eucyclogobius newberryi), in conjunction with surveys and population monitoring throughout the range of the species in California, for the purpose of enhancing its survival.