



Billing Code 4333–15

DEPARTMENT OF THE INTERIOR

Fish and Wildlife Service

[FWS–R2–ES–2018–N006; FXES11130100000C4–189–FF02ENEH00]

Endangered and Threatened Wildlife and Plants; Initiation of 5-Year Status Reviews of 38 Species in the Southwest Region (Arizona, New Mexico, Oklahoma, and Texas)

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 conducting 5-year status reviews under the Endangered Species Act of 1973, as amended (Act), of 38 animal and plant species. 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 such information that has become available since the last review for the species.

DATES: To ensure consideration, we are requesting submission of new information no later than [INSERT DATE 30 DAYS AFTER THE DATE OF PUBLICATION IN THE FEDERAL REGISTER]. However, we will continue to accept new information about any listed species at any time.

ADDRESSES: For how to submit information, see **Request for Information** and “**How Do I Ask Questions or Provide Information?**” in the **SUPPLEMENTARY INFORMATION** section.

FOR FURTHER INFORMATION CONTACT: For information on a particular species, contact the appropriate person or office listed in the table in the **SUPPLEMENTARY INFORMATION** section.

SUPPLEMENTARY INFORMATION:

Why Do We Conduct A 5-Year Review?

Under the Act (16 U.S.C. 1531 *et seq.*), we maintain Lists of Endangered and Threatened Wildlife and Plants (which we collectively refer to as the List) in the Code of Federal Regulations (CFR) at 50 CFR 17.11 (for animals) and 17.12 (for plants). Section 4(c)(2)(A) of the Act requires us to review each listed species' status at least once every 5 years. Our regulations at 50 CFR 424.21 require that we publish a notice in the **Federal Register** announcing those species under active review. For additional information about 5-year reviews, refer to our factsheet at <http://www.fws.gov/endangered/what-we-do/recovery-overview.html>.

What Information Do We Consider in Our Review?

A 5-year review considers all new information available at the time of the review. In conducting these reviews, we consider the best scientific and commercial data that have become available since the listing determination or most recent status review, 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 that benefit the species;

(D) Threat status and trends in relation to the five listing factors (as defined in

section 4(a)(1) of the Act); 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, and improved analytical methods.

Any new information will be considered during the 5-year review and will also be useful in evaluating the ongoing recovery programs for the species.

Which Species Are Under Review?

This notice announces our active review of the species listed in the table below.

ANIMALS						
Common Name	Scientific Name	Listing Status	Current Range	Final listing rule (Federal Register citation and publication date)	Contact Person, Phone, Email	Contact Person's U.S. Mail Address
Alamosa springsnail	<i>Tyronia alamosae</i>	Endangered	New Mexico – U.S.A.	56 FR 49646 09/30/1991	Susan Millsap, Field Supervisor, New Mexico Ecological Services Field Office, 505-761-4781; Susan_Millsap@fws.gov	U.S. Fish and Wildlife Service, 2105 Osuna Road, NE Albuquerque, NM 87113-1001
Beautiful shiner	<i>Cyprinella formosa</i>	Threatened	Arizona – U.S.A. Mexico	49 FR 34490 08/31/1984	Bill Radke, Refuge Manager, San Bernardino National Wildlife Refuge, 520/364-2104; Bill_Radke@fws.gov	U.S. Fish and Wildlife Service, Attention 5-year Review, San Bernardino National Wildlife Refuge, P.O. Box 3509, Douglas, Arizona 85607
Bee Creek Cave harvestman	<i>Texella reddelli</i>	Endangered	Texas – U.S.A.	53 FR 33 29 09/16/1988	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line:	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road,

					512-577-6594; Adam_Zerrenner@fws.gov	Suite 200 Austin, Texas 78758
Coffin Cave mold beetle	<i>Batrisodes texanus</i>	Endangered	Texas – U.S.A.	53 FR 36029 09/16/1988	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
Gila topminnow	<i>Poeciliopsis occidentalis</i>	Endangered	Arizona, New Mexico – U.S.A., Mexico	32 FR 4001 03/11/1967	Steve Spangle, Field Supervisor, Arizona Ecological Services Office, 602-242-0210; Steve_Spangle@fws.gov	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3 Phoenix, Arizona 85051-2517
Gila trout	<i>Oncorhynchus gilae</i>	Threatened with 4(d) rule	Arizona, New Mexico– U.S.A.	32 FR 4001 03/11/1967	Susan Millsap, Field Supervisor, New Mexico Ecological Services Field Office, 505-761-4781; Susan_Millsap@fws.gov	U.S. Fish and Wildlife Service, 2105 Osuna Road, NE Albuquerque, NM 87113-1001
Gulf Coast Jaguarundi	<i>Herpailurus (=Felis) yagouaroundi cacomitli</i>	Endangered	Texas – U.S.A., Mexico	41 FR 24062 06/14/1976	Chuck Ardizzone, Project Leader, Texas Coastal Ecological Services, 281-286-8282; Chuck_Ardizzone@fws.gov	U.S. Fish & Wildlife Service, 17629 El Camino Real, Ste 211 Houston, TX 77058

Houston toad	<i>Bufo houstonensis</i>	Endangered	Texas – U.S.A.	35 FR 16047 10/13/1970	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, 512-490-0057; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
Jaguar	<i>Panthera onca</i>	Endangered	Arizona, New Mexico – U.S.A., Mexico	37 FR 6476 03/28/1972	Steve Spangle, Field Supervisor, Arizona Ecological Services Office, 602-242-0210; Steve_Spangle@fws.gov	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3 Phoenix, Arizona 85051-2517
Kretschmarr Cave mold beetle	<i>Texamaurops reddelli</i>	Endangered	Texas – U.S.A.	53 FR 36029 09/16/1988	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, 512-490-0057; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3 Phoenix, Arizona 85051-2517
Little Colorado spinedace	<i>Lepidomeda vittata</i>	Threatened	Arizona – U.S.A.	32 FR 4001 03/11/1967	Steve Spangle, Field Supervisor, Arizona Ecological Services Office, 602-242-0210; Steve_Spangle@fws.gov	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3 Phoenix, Arizona 85051-2517
Mexican long-nosed bat	<i>Leptonycteris nivalis</i>	Endangered	New Mexico, Texas – U.S.A., Mexico	53 FR 38456 09/30/1988	Adam Zerrenner, Field Supervisor, Austin	U.S. Fish and Wildlife Service,

					Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
Mexican wolf	<i>Canis lupus baileyi</i>	Endangered	Entire in southwestern United States and northwest Mexico, except where included in an experimental population as set forth in 17.84(k)	80 FR 2488 01/16/2015	Sherry Barrett, Mexican Wolf Recovery Coordinator, 505-761-4748; Sherry_Barrett@fws.gov	U.S. Fish and Wildlife Service, 2105 Osuna Road, NE Albuquerque, NM 87113-1001
		Experimental population, nonessential	Arizona, New Mexico – U.S.A. as set forth in 17.84(k)	80 FR 2512 01/16/2015		
New Mexico meadow jumping mouse	<i>Zapus hudsonius luteus</i>	Endangered	Arizona, Colorado, New Mexico – U.S.A.	79 FR 33119 06/10/2014	Susan Millsap, Field Supervisor, New Mexico Ecological Services Field Office, 505-761-4781; Susan_Millsap@fws.gov	U.S. Fish and Wildlife Service, 2105 Osuna Road, NE Albuquerque, NM 87113-1001
New Mexico ridge-nosed rattlesnake	<i>Crotalus willardi obscurus</i>	Threatened	Arizona, New Mexico – U.S.A., Mexico	43 FR 34476 08/21/1978	Susan Millsap, Field Supervisor, New Mexico Ecological Services Field Office, 505-761-4781; Susan_Millsap@fws.gov	U.S. Fish and Wildlife Service, 2105 Osuna Road, NE Albuquerque, NM 87113-1001
ocelot	<i>Leopardus (=Felis) pardalis</i>	Endangered	Arizona, Texas – U.S.A., Mexico	37 FR 6476 03/30/1972	Chuck Ardizzone, Project Leader,	U.S. Fish & Wildlife Service,

					Texas Coastal Ecological Services, 281-286-8282; Chuck_Ardizzone@fws.gov	17629 El Camino Real, Ste 211 Houston, TX 77058
Ouachita rock-pocketbook	<i>Arkansia wheeleri</i>	Endangered	Arkansas, Oklahoma – U.S.A.	56 FR 54950 10/23/1991	Jonna Polk, Field Supervisor, Oklahoma Ecological Services Field Office, 918-382-4504; Jonna_Polk@fws.gov	U.S. Fish and Wildlife Service, 9014 East 21st Street, Tulsa, OK 74129
Pecos gambusia	<i>Gambusia nobilis</i>	Endangered	New Mexico, Texas– U.S.A.	35 FR 16047 10/13/1970	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
Rio Grande silvery minnow	<i>Hybognathus amarus</i>	Endangered	New Mexico, Texas – U.S.A., Mexico	59 FR 36988 07/20/1994	Susan Millsap, Field Supervisor, New Mexico Ecological Services Field Office, 505-761-4781; Susan_Millsap@fws.gov	U.S. Fish and Wildlife Service, 2105 Osuna Road, NE Albuquerque, NM 87113-1001
		Experimental population, nonessential	Texas – U.S.A.	73 FR 74357 12/08/2008		
San Marcos gambusia	<i>Gambusia georgei</i>	Endangered	Texas – U.S.A.	45 FR 47355 07/14/1980	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594;	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200

					Adam_Zerrenner@fws.gov	Austin, Texas 78758
Sonoran pronghorn	<i>Antilocarpa Americana sonoriensis</i>	Endangered	Arizona – U.S.A., Mexico	32 FR 4001 03/11/1967	Steve Spangle, Field Supervisor, Arizona Ecological Services Office, 602-242-0210; Steve_Spangle@fws.gov	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3 Phoenix, Arizona 85051-2517
		Experimental population, nonessential	Arizona – U.S.A.	76 FR 25593 05/05/2011		
Tooth Cave ground beetle	<i>Rhadine persephone</i>	Endangered	Texas – U.S.A.	53 FR 36029 09/16/1988	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
Tooth Cave pseudoscorpion	<i>Tartarocreagris texana</i>	Endangered	Texas – U.S.A.	53 FR 36029 09/16/1988	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
Tooth Cave spider	<i>Neoleptoneta myopica</i>	Endangered	Texas – U.S.A.	53 FR 36029 09/16/1988	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758

Yaqui catfish	<i>Ictalurus pricei</i>	Threatened	Arizona – U.S.A. Mexico	49 FR 34490 08/31/1984	Bill Radke, Refuge Manager, San Bernardino National Wildlife Refuge, 520/364-2104; Bill_Radke@fws.gov	U.S. Fish and Wildlife Service, Attention 5-year Review, San Bernardino National Wildlife Refuge, P.O. Box 3509, Douglas, Arizona 85607
Yaqui chub	<i>Gila purpurea</i>	Endangered	Arizona – U.S.A. Mexico	49 FR 34490 08/31/1984	Bill Radke, Refuge Manager, San Bernardino National Wildlife Refuge, 520/364-2104; Bill_Radke@fws.gov	U.S. Fish and Wildlife Service, Attention 5-year Review, San Bernardino National Wildlife Refuge, P.O. Box 3509, Douglas, Arizona 85607
Yaqui topminnow (included in Gila topminnow)	<i>Poeciliopsis occidentalis</i>	Endangered	Arizona, New Mexico – U.S.A., Mexico	32 FR 4001 03/11/1967	Steve Spangle, Field Supervisor, Arizona Ecological Services Office, 602-242-0210; Steve_Spangle@fws.gov	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3 Phoenix, Arizona 85051-2517
PLANTS						
Scientific Name	Common Name	Listing Status	Where listed	Final listing rule (Federal Register citation and	Contact Person, Phone, Email	Contact Person's U.S. Mail Address

				publication date)		
<i>Astragalus cremnophylax</i> var. <i>cremnophylax</i>	sentry milk vetch	Endangered	Arizona – U.S.A.	55 FR 50184 12/05/1990	Steve Spangle, Field Supervisor, Arizona Ecological Services Office, 602-242-0210; Steve_Spangle@fws.gov	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3 Phoenix, Arizona 85051-2517
<i>Callirohoe scabriuscula</i>	Texas poppy mallow	Endangered	Texas – U.S.A.	46 FR 3184 01/13/1981 deferred to 46 FR 40025 08/06/1981	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
<i>Coryphantha ramillosa</i>	bunched Cory cactus	Threatened	Texas – U.S.A., Mexico	44 FR 64247 11/06/1979	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
<i>Coryphantha scheeri</i> var. <i>robustispina</i>	Pima pineapple cactus	Endangered	Arizona – U.S.A., Mexico	58 FR 49875 09/23/1993	Steve Spangle, Field Supervisor, Arizona Ecological Services Office, 602-242-0210; Steve_Spangle@fws.gov	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3 Phoenix, Arizona 85051-2517

<i>Echinocereus chisoensis</i> var. <i>chisoensis</i>	Chisos Mountain hedgehog cactus	Threatened	Texas – U.S.A.	53 FR 38453 09/30/1988	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
<i>Echinocereus triglochidiatus</i> var. <i>arizonicus</i>	Arizona hedgehog cactus	Endangered	Arizona – U.S.A.	44 FR 61556 10/25/1979	Steve Spangle, Field Supervisor, Arizona Ecological Services Office, 602-242-0210; Steve_Spangle@fws.gov	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3 Phoenix, Arizona 85051-2517
<i>Echinomastus mariposensis</i>	Lloyd's Mariposa cactus	Threatened	Texas – U.S.A., Mexico	44 FR 64247 11/06/1979	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
<i>Lilaeopsis schaffneriana</i> var. <i>recurva</i>	Huachuca water umbel	Endangered	Arizona – U.S.A., Mexico	62 FR 665 01/06/1997	Steve Spangle, Field Supervisor, Arizona Ecological Services Office, 602-242-0210; Steve_Spangle@fws.gov	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3 Phoenix, Arizona 85051-2517
<i>Phlox nivalis</i> ssp. <i>texensis</i>	Texas trailing phlox	Endangered	Texas – U.S.A.	56 FR 49636 09/30/1991	Chuck Ardizzone, Project Leader,	U.S. Fish & Wildlife Service,

					Texas Coastal Ecological Services, 281-286-8282; Chuck_Ardizzone@fws.gov	17629 El Camino Real, Ste 211 Houston, TX 77058
<i>Potamogeton clystocarpus</i>	Little aguja pondweed	Endangered	Texas – U.S.A.	56 FR 57844 11/14/1991	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758
<i>Styrax texanus</i>	Texas snowbells	Endangered	Texas – U.S.A.	49 FR 40036 10/12/1984	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, General Office: 512-490-0057, Direct Line: 512-577-6594; Adam_Zerrenner@fws.gov	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office 10711 Burnet Road, Suite 200 Austin, Texas 78758

Request for Information

To ensure that a 5-year review is complete and based on the best available scientific and commercial information, we request new information from all sources. See “**What Information Do We Consider in Our Review?**” for specific criteria. If you submit information, please support it 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.

How Do I Ask Questions or Provide Information?

If you wish to provide information for any species listed above, please submit your comments and materials to the appropriate contact in the table above. You may also direct questions to those contacts. Individuals who are hearing impaired or speech impaired may call the Federal Relay Service at 800–877–8339 for TTY assistance.

Public Availability of Comments

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 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.

Comments and materials received will be available for public inspection, by appointment, during normal business hours at the offices where the comments are submitted.

Completed and Active Reviews

A list of all completed and currently active 5-year reviews addressing species for which the Southwest Region of the Service has lead responsibility is available at http://www.fws.gov/southwest/es/ElectronicLibrary_Main.cfm (under “Select a Document Category,” select “5-Year Review”).

Authority

This document is published under the authority of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 *et seq.*).

Dated: April 2, 2018.

Amy L. Lueders,
Regional Director, Southwest Region,
U.S. Fish and Wildlife Service.

[FR Doc. 2018-11675 Filed: 5/30/2018 8:45 am; Publication Date: 5/31/2018]