

that include citations to, and analyses of, the applicable laws and regulations.

### Next Steps

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

**Authority:** Section 10 of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 *et seq.*).

Dated: May 7, 2018.

**Lori H. Nordstrom,**

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

[FR Doc. 2018-11674 Filed 5-30-18; 8:45 am]

**BILLING CODE 4333-15-P**

## DEPARTMENT OF THE INTERIOR

### Fish and Wildlife Service

[FWS-R2-ES-2018-N006;  
FXES1113010000C4-189-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 July 2, 2018. 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.

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
<b>ANIMALS</b>						
Alamosa springsnail.	<i>Tyrionia 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; <a href="mailto:Susan_Millsap@fws.gov">Susan_Millsap@fws.gov</a> .	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; <a href="mailto:Bill_Radke@fws.gov">Bill_Radke@fws.gov</a> .	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: 512-577-6594; <a href="mailto:Adam_Zerrenner@fws.gov">Adam_Zerrenner@fws.gov</a> .	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office, 10711 Burnet Road, Suite 200, Austin, Texas 78758.
Coffin Cave mold beetle.	<i>Batrissodes 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; <a href="mailto:Adam_Zerrenner@fws.gov">Adam_Zerrenner@fws.gov</a> .	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office, 10711 Burnet Road, Suite 200, Austin, Texas 78758.

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
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; <i>Steve_Spangle@fws.gov</i> .	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; <i>Susan_Millsap@fws.gov</i> .	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 Ardizzzone, Project Leader, Texas Coastal Ecological Services, 281–286–8282; <i>Chuck_Ardizzzone@fws.gov</i> .	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; <i>Adam_Zerrenner@fws.gov</i> .	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; <i>Steve_Spangle@fws.gov</i> .	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3, Phoenix, Arizona 85051–2517.
Kretschmarr Cave mold beetle.	<i>Texamaurops reddeni</i> .	Endangered .....	Texas—U.S.A .....	53 FR 36029; 09/16/1988.	Adam Zerrenner, Field Supervisor, Austin Ecological Services Field Office, 512–490–0057; <i>Adam_Zerrenner@fws.gov</i> .	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; <i>Steve_Spangle@fws.gov</i> .	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 Ecological Services Field Office, General Office: 512–490–0057, Direct Line: 512–577–6594; <i>Adam_Zerrenner@fws.gov</i> .	U.S. Fish and Wildlife Service, 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; <i>Sherry_Barrett@fws.gov</i> .	U.S. Fish and Wildlife Service, 2105 Osuna Road NE, Albuquerque, NM 87113–1001.
		Experimental population, non-essential.	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; <i>Susan_Millsap@fws.gov</i> .	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; <i>Susan_Millsap@fws.gov</i> .	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 Ardizzzone, Project Leader, Texas Coastal Ecological Services, 281–286–8282; <i>Chuck_Ardizzzone@fws.gov</i> .	U.S. Fish & Wildlife Service, 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; <i>Jonna_Polk@fws.gov</i> .	U.S. Fish and Wildlife Service, 9014 East 21st Street, Tulsa, OK 74129.

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
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; <i>Adam_Zerrenner@fws.gov</i> .	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; <i>Susan_Millsap@fws.gov</i> .	U.S. Fish and Wildlife Service, 2105 Osuna Road NE, Albuquerque, NM 87113-1001.
		Experimental population, non-essential.	Texas—U.S.A .....	59 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; <i>Adam_Zerrenner@fws.gov</i> .	U.S. Fish and Wildlife Service, Austin Ecological Services Field Office, 10711 Burnet Road, Suite 200, Austin, Texas 78758.
		Endangered .....	Arizona—U.S.A., Mexico.	32 FR 4001; 03/ 11/1967.		
Sonoran pronghorn.	<i>Antilocarpa Americana sonoriensis</i> .	Experimental population, non-essential.	Arizona—U.S.A ....	76 FR 25593; 05/ 05/2011; 03/11/ 1967.	Steve Spangle, Field Supervisor, Arizona Ecological Services Office, 602-242-0210; <i>Steve_Spangle@fws.gov</i> .	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3, Phoenix, Arizona 85051-2517.
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; <i>Adam_Zerrenner@fws.gov</i> .	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; <i>Adam_Zerrenner@fws.gov</i> .	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; <i>Adam_Zerrenner@fws.gov</i> .	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; <i>Bill_Radke@fws.gov</i> .	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; <i>Bill_Radke@fws.gov</i> .	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; <i>Steve_Spangle@fws.gov</i> .	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3, Phoenix, Arizona 85051-2517.
PLANTS						
<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; <i>Steve_Spangle@fws.gov</i> .	U.S. Fish and Wildlife Service, 9828 North 31st Avenue, #C3, Phoenix, Arizona 85051-2517.

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
<i>Callirohoe scabriuscula.</i>	Texas poppy mal- low.	Endangered .....	Texas—U.S.A .....	46 FR 3184; 01/ 13/1981; de- ferred to 46 FR 40025; 08/06/ 1981.	Adam Zerrenner, Field Su- pervisor, Austin Ecologi- cal Services Field Office, General Office: 512-490- 0057, Direct Line: 512- 577-6594; <i>Adam_ Zerrenner@fws.gov.</i>	U.S. Fish and Wildlife Serv- ice, Austin Ecological Services Field Office, 10711 Burnet Road, Suite 200, Austin, Texas 78758.
<i>Coryphantha ramillosa.</i>	bunched Cory cac- tus.	Threatened .....	Texas—U.S.A., Mexico.	44 FR 64247; 11/ 06/1979.	Adam Zerrenner, Field Su- pervisor, Austin Ecologi- cal Services Field Office, General Office: 512-490- 0057, Direct Line: 512- 577-6594; <i>Adam_ Zerrenner@fws.gov.</i>	U.S. Fish and Wildlife Serv- ice, 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 Super- visor, Arizona Ecological Services Office, 602- 242-0210; <i>Steve_Span- gle@fws.gov.</i>	U.S. Fish and Wildlife Serv- ice, 9828 North 31st Ave- nue, #C3, Phoenix, Ari- zona 85051-2517.
<i>Echinocereus chisoensis</i> var. <i>chisoensis.</i>	Chisos Mountain hedgehog cac- tus.	Threatened .....	Texas—U.S.A .....	53 FR 38453; 09/ 30/1988.	Adam Zerrenner, Field Su- pervisor, Austin Ecologi- cal Services Field Office, General Office: 512-490- 0057, Direct Line: 512- 577-6594; <i>Adam_ Zerrenner@fws.gov.</i>	U.S. Fish and Wildlife Serv- ice, 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 Super- visor, Arizona Ecological Services Office, 602- 242-0210; <i>Steve_Span- gle@fws.gov.</i>	U.S. Fish and Wildlife Serv- ice, 9828 North 31st Ave- nue, #C3, Phoenix, Ari- zona 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 Su- pervisor, Austin Ecologi- cal Services Field Office, General Office: 512-490- 0057, Direct Line: 512- 577-6594; <i>Adam_ Zerrenner@fws.gov.</i>	U.S. Fish and Wildlife Serv- ice, 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 Super- visor, Arizona Ecological Services Office, 602- 242-0210; <i>Steve_Span- gle@fws.gov.</i>	U.S. Fish and Wildlife Serv- ice, 9828 North 31st Ave- nue, #C3, Phoenix, Ari- zona 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, Texas Coastal Ecological Services, 281- 286-8282; <i>Chuck_ Ardizzone@fws.gov.</i>	U.S. Fish & Wildlife Service, 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 Su- pervisor, Austin Ecologi- cal Services Field Office, General Office: 512-490- 0057, Direct Line: 512- 577-6594; <i>Adam_ Zerrenner@fws.gov.</i>	U.S. Fish and Wildlife Serv- ice, 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 Su- pervisor, Austin Ecologi- cal Services Field Office, General Office: 512-490- 0057, Direct Line: 512- 577-6594; <i>Adam_ Zerrenner@fws.gov.</i>	U.S. Fish and Wildlife Serv- ice, 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](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 5-30-18; 8:45 am]

BILLING CODE 4333-15-P

## DEPARTMENT OF THE INTERIOR

### U.S. Geological Survey

[GX18EB00A181100; OMB Control Number 1028-0085/Renewal]

### Agency Information Collection Activities; National Land Remote Sensing Education, Outreach and Research Activity

**AGENCY:** U.S. Geological Survey, Interior.

**ACTION:** Notice of Information Collection; request for comment.

**SUMMARY:** In accordance with the Paperwork Reduction Act of 1995, the U.S. Geological Survey (USGS) is proposing to renew an information collection.

**DATES:** Interested persons are invited to submit comments on or before July 30, 2018.

**ADDRESSES:** Send your comments on the information collection request (ICR) by mail to the U.S. Geological Survey, Information Collections Clearance Officer, 12201 Sunrise Valley Drive, MS 159, Reston, VA 20192; or by email to [gs-info\\_collections@usgs.gov](mailto:gs-info_collections@usgs.gov). Please reference OMB Control Number 1028-0085 in the subject line of your comments.

**FOR FURTHER INFORMATION CONTACT:** To request additional information about this ICR, contact Sarah Cook by email at [scook@usgs.gov](mailto:scook@usgs.gov), or by telephone at 703-648-6136.

**SUPPLEMENTARY INFORMATION:** We, the U.S. Geological Survey, in accordance with the Paperwork Reduction Act of 1995, provide the general public and other Federal agencies with an opportunity to comment on proposed, revised, and continuing collections of information. This helps us assess the impact of our information collection requirements and minimize the public's reporting burden. It also helps the public understand our information collection requirements and provide the requested data in the desired format.

We are soliciting comments on the proposed ICR described below. We are especially interested in public comment addressing the following issues: (1) Is the collection necessary for the proper functions of the USGS; (2) will this information be processed and used in a timely manner; (3) is the estimate of burden accurate; (4) how might the USGS enhance the quality, utility, and clarity of the information to be collected; and (5) how might the USGS minimize the burden of this collection on the respondents, including through the use of information technology.

Comments that you submit in response to this notice are a matter of public record. We will include or summarize each comment in our request to OMB to approve this ICR. 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 may 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.

**Abstract:** The National Land Remote Sensing Education, Outreach and Research Activity (NLRSEORA) is an effort that involves the development of a U.S. national consortium in building the capability to receive, process and archive remotely sensed data for the purpose of providing access to university and state organizations in a ready-to-use format; and to expand the science of remote sensing through education, research/applications development and outreach in areas such as environmental monitoring to include the effects of climate variability on water availability (or lack thereof) and phenology, natural resource

management and disaster analysis. Respondents are submitting proposals to acquire funding for a national (U.S.) program to promote the uses of space-based land remote sensing data and technologies through education and outreach at the state and local level and through university-based and collaborative research projects. The information collected will ensure that sufficient and relevant information is available to evaluate and select a proposal for funding. A panel of USGS Land Resources Mission Area managers and scientists will review each proposal to evaluate the technical merit, requirements, and priorities identified in the call for proposals.

This notice concerns the collection of information that is sufficient and relevant to evaluate and select proposals for funding. We will protect information from respondents considered proprietary under the Freedom of Information Act (5 U.S.C. 552) and its implementing regulations (43 CFR part 2), and under regulations at 30 CFR 250.197, "Data and information to be made available to the public or for limited inspection." Responses are voluntary. No questions of a "sensitive" nature are asked. We intend to release the project abstracts and primary investigators for awarded/funded projects only.

**Title of Collection:** National Land Remote Sensing Education, Outreach and Research Activity (NLRSEORA).

**OMB Control Number:** 1028-0085.

**Form Number:** None.

**Type of Review:** Extension of a currently approved collection.

**Respondents/Affected Public:** Public or private institutions of higher education including universities; state and local governments (including county, city, township or special district governments), independent school districts, Native American Tribal governments or organizations, nonprofit organizations (with or without 501(c)(3) status).

**Total Estimated Number of Annual Respondents:** Approximately 5 respondents.

**Total Estimated Number of Annual Responses:** Approximately 5 responses or applications.

**Estimated Completion Time per Response:** We expect to receive approximately 5 applications per year, taking each applicant approximately 24 hours to complete, totaling 120 burden hours. We anticipate awarding one (1) grant per year. The grantee will be required to submit an interim Annual Progress Report to the designated USGS Project Officer within 90 days of the end of the project period and a final report