

U.S. Fish and Wildlife Service

FWS - Ecological Services

<https://www.fws.gov/endangered/grants/>

FY 2021 Cooperative Endangered Species Conservation Fund (CESCF) Traditional
Conservation Grants Program (Service Legacy Region 1)

Fiscal Year: 2021

F21AS00163

Due Date for Applications: 05/12/2021

PAPERWORK REDUCTION ACT STATEMENT:

OMB Control Number: 1018-0100, Expiration Date: 7/31/2021

We are collecting this information in accordance with the authorizing legislation identified above. Your response is required to obtain or retain a benefit. We will use the information you provide to conduct a competitive review and select projects for funding and, if awarded, to evaluate performance. We may not conduct or sponsor and you are not required to respond to a collection of information unless it displays a currently valid Office of Management and Budget (OMB) control number. We estimate that it will take you on average about 40 hours to complete an initial application, about 3 hours to revise the terms of an award, and about 8 hours per report to prepare and submit financial and performance reports, including time to maintain records and gather information. Actual time for these activities will vary depending on program-specific requirements. You may send comments on the burden estimate or any other aspect of this information collection to the Information Collection Clearance Officer, U.S. Fish and Wildlife Service, MS BPHC, 5275 Leesburg Pike, Falls Church, VA 22041-3803.

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A. Program Description

A1. Authority

16 U.S.C. §1535

15.615

A2. Background, Purpose and Program Requirements

More than half of all species listed as endangered or threatened spend at least part of their life cycle on non-federal lands. The U.S. Fish and Wildlife Service (Service) recognizes that success in conserving species requires working cooperatively with local communities to foster voluntary stewardship efforts on non-federal land. States and Territories (hereafter, States) play a key role in catalyzing these efforts. Tools are available under the Endangered Species Act (ESA) to help States and landowners plan and implement projects to conserve species.

Section 6 of the ESA authorizes the Secretary of Interior (Secretary) to enter into cooperative agreements with States that establish and maintain an adequate and active program for the conservation of threatened and endangered species of fish, wildlife, and plants that are resident in the States. A cooperative agreement sets forth the roles and responsibilities of the State and the Service in the management of threatened and endangered species. Once a State enters into such an agreement, the Service is authorized to provide Federal financial assistance for the implementation of a State's conservation program, through the Traditional Conservation Grant Program.

The principle objective of the Traditional Conservation Grant Program is to support the development and implementation of States programs to conserve and recover threatened and endangered species under the Service's jurisdiction. Financial assistance, provided in the form of grants, can be used to support projects that have direct conservation benefits for federally listed species, candidate and at-risk species, and recently delisted species. States may apply for funding to conduct work on federally-listed resident species that are included in the State's cooperative agreement. States may also apply for funding to monitor candidate, at-risk, and recently delisted species. [Candidate Species](#) are those that the Service determined warrant listing as a threatened or endangered species, but the listing is precluded by other higher priority actions. For the purposes of this Notice of Funding Opportunity, we are considering certain at-risk species in addition to Candidate Species: 1) those species that are the subject of a positive 90-day finding but not yet the subject of a proposed rule, 2) species that are the subject of a proposed listing rule but not a final rule, 3) species for which the Service has initiated an ESA status review and has announced the review in the Federal Register, and 4) species included on the National Listing

Workplan. A full list of at-risk species can be found in Attachment A. Further, recently delisted species, for purposes of this solicitation, are those species delisted within the past five years. Only species delisted due to recovery may receive funding under this solicitation. A list of all delisted species and the year delisted is available at the Service's [ECOS Delisted Species page](#).

Projects proposed for funding may involve management, research, monitoring, and outreach activities or any combination thereof. Applications should include clear and specific information about how the proposed work would contribute to species recovery or prevent the need to list a species under the ESA. Successful applications will be those that clearly demonstrate a direct conservation benefit to the species or its habitat.

Eligible activities may include, but are not limited to:

Introduction of species into suitable habitats within their historic range

- Enhancement or restoration of habitat
- Surveys and inventories of habitats
- Species status surveys
- Propagation of animals and plants
- Research such as genetic analysis to determine genetic health and population structure
- Public education and outreach tools such as website development or coordination workshops with local landowners to address a specific threat to a species
- Monitoring of candidate, at-risk and recently recovered species

General Program Funding Priorities

The general program funding priorities for Traditional Conservation Grants address the listing status of the species and implementation of tasks identified in a final or draft recovery plan, recovery outline, or similar conservation or management strategy.

In addition, our highest priority is given to projects designed to have a direct impact on the recovery of listed species, prevent extinction of a listed species or prevent the need to list a species. Applications to monitor candidate, at-risk, and recently delisted species may be addressed even though no recovery plan exists. Applications that involve only research must provide information that can be directly used to prevent listing, recover, manage, or improve current management strategies for a species. Applications involving only public education and outreach activities must demonstrate a high probability of improving or increasing public understanding of and participation in conservation activities.

Department of Interior Priorities

In addition, the Traditional Conservation Grants Program, as currently executed, supports the following Department of Interior priorities for Federal financial assistance.

Restoring trust with local communities:

- Be a better neighbor with those closest to our resources by improving dialogue and relationships with persons and entities bordering our lands;

- Expand the lines of communication with Governors, State natural resource offices, Fish and Wildlife Service offices, water authorities, county commissioners, Tribes, and local communities.

Striking a regulatory balance:

- Ensure that Endangered Species Act decisions are based on strong science and thorough analysis.

The Traditional Conservation Grants Program meets the Department's priorities by recognizing that, in the exercise of their general governmental powers, States possess broad trustee and police powers over fish, wildlife, and plants and their habitats within their borders. Unless preempted by Federal authority, States possess primary authority and responsibility for protection and management of fish, wildlife, and plants and their habitats. The Section 6 cooperative agreements between the States and Service reflect a common commitment to advance the purpose and policies of the ESA, including providing a means to foster relationships with public and private partners, reduce conflicts between listed species and economic development activities, and promote long-term conservation of listed species and the ecosystems on which they depend. The grants authorized through Section 6 encourage the cooperative implementation of the ESA by leveraging Federal investment in species recovery and demonstrate the Service's commitment to cooperative conservation at the local level. Through these grants, the Service works collaboratively with State governments to manage and conserve listed species and their habitats in a manner that respects State management authority over wildlife resources.

Further, State agencies often possess scientific data and valuable expertise on the status and distribution of listed, candidate, at-risk, and recently delisted species. State agencies, because of their authorities and their close working relationships with local governments and landowners, are in a unique position to assist the Service in implementing all aspects of the ESA. Activities funded through Traditional Conservation Grants such as species status surveys, captive propagation and reintroduction, and genetic studies provide the States and Service with the best available science to determine best management practices for species, guide future conservation efforts, and make informed decisions on ESA listing and delisting actions. The activities funded through these grants ensure that ESA decisions are based on strong science and thorough analysis. Activities funded through these grants can also contribute to the recovery of species, resulting in down or delisting, and thus contributing further to the priority of striking a regulatory balance.

B. Federal Award Information

B1. Total Funding

Estimated Total Funding

\$ 4,363,840

B2. Expected Award Amount

Maximum Award

\$ 4,363,840

Minimum Award

\$ 1,000

B3. Expected Award Funding and Anticipated Dates

Expected Award Funding

Expected Award Date

September 13, 2021

Applications will be accepted through May 12, 2021, and continually reviewed and approved as long as funds are available.

The Service expects to award an estimated \$4,363,840, contingent upon the availability of Fiscal Year 2021 appropriations.

Funding for the Traditional Conservation Grants Program is allocated by formula to Service Legacy Regions based on the number of listed species covered by Section 6 cooperative agreements with States within that Legacy Region

Service Legacy Region 1 / DOI Regions 9, 12: Idaho, Oregon, Washington, Hawaii, American Samoa, Commonwealth of the Northern Mariana Islands, and Guam

Available funds are allocated to States and Territories within the Region based on a formula. Percent of funding by State or Territory: Hawaii 50%, CNMI 10%, Guam 10%, Idaho 10%, Oregon 10%, Washington 10%. Projects compete at the State level.

Applications may address new or ongoing species conservation work. Projects supporting ongoing work in which the scope, objectives, and expected outcomes remain consistent over time are considered continuation projects. Applications for continuation projects must include a brief discussion of accomplishments to date and a justification for the continuation in the Project Narrative.

The Regional Office will announce awards for the fiscal year 2021 CESCO Traditional Conservation Grants through direct notification of the applicant. The Service's goal is to obligate CESCO funds to States within 120 days of the award announcement. States will assist the Service in meeting the 120-day target by providing the documents necessary for grant issuance as soon as possible following the pre-award notification.

Awarded grant funds must be expended in a timely manner or returned to the Service for reallocation through the next grant award cycle. The maximum period of performance (PoP) for a grant awarded through this notice is three years from the effective date established at the time of grant approval or the date of award obligation, whichever is earlier. If an approved grant award will not be completed within the PoP, the State Director or Commissioner may request an

extension from the Regional Director. Any awarded grant project that will not be completed, and from which funds are deobligated, may be eligible for funding in future competitions. These projects will not be provided any preferential treatment and will be assessed along with all other applications submitted in response to the current solicitation based solely on the merits of the project.

B4. Number of Awards

Expected Number of Awards

49

In FY 2019, the Service awarded 48 grants in Legacy Region 1 with an average award amount of \$89,200. The Service expects to award 49 grants in FY 2021 should final appropriations and the average grant amount remain consistent with previous fiscal years.

B5. Type of Award

Funding Instrument Type

G - Grant

C. Eligibility Information

C1. Eligible Applicants

Eligible Applicants

00 – State governments

Additional Information on Eligibility

Only States agencies that have entered into a cooperative agreement with the Service pursuant to section 6(c) of the ESA or enters into/reconfirms such an agreement within 30 days of the application deadline are eligible to apply under this funding opportunity. The Service requires a complete, signed cooperative agreement before it can obligate Federal funds to a project [50 CFR 81.3, 50 CFR 81.5, 43 CFR 12.50(b)(3)]. While funding can only be granted to States, individuals or groups (for example counties or conservation organizations) may work with a State agency that has a cooperative agreement on conservation efforts that are mutually beneficial, as a subgrantee.

C2. Cost Sharing or Matching

Cost Sharing / Matching Requirement

Yes

Percentage of Cost Sharing / Matching Requirement

25

In accordance with section 6(d) of the ESA, the minimum non-Federal cost share is 25 percent of the total project cost, *i.e.*, the amount requested from the program plus the amount of

non-Federal cost share. Other funds related to the project, but not designated as cost share, should not be included in the total project costs when calculating minimum non-Federal cost share.

If an application involves the collaboration of two or more States, the minimum non-Federal cost share decreases to 10 percent of the total project cost. The application and budget must reflect the work and responsibilities to be carried out by each of the cooperating States. The source(s) of the non-Federal cost share is up to the applicants and may come from more than one source. Each cooperating State is responsible for submitting performance and financial reports related to the joint project. Incomplete work by any one of the cooperating States may result in recovery of Federal funds from all States, if it is determined that the joint cooperative objective will not be accomplished.

In accordance with [48 United States Code \(U.S.C.\) 1469\(a\), Amendment of Subsection \(d\)](#), the Regional Director shall waive up to \$200,000 of the required match for each grant awarded to the Commonwealth of the Northern Mariana Islands and the Territories of American Samoa, Guam, and the U.S. Virgin Islands.

Non-Federal cost share requirements are detailed in 50 Code of Federal Regulations (CFR) 81.8(b) and allow the cost share to be in the form of cash or in-kind contributions, including real property, in accordance with the regulations at 2 CFR 200.306. Applications must identify the appropriate minimum non-Federal cost share in the standard form (SF)-424 Budget Information form and in the budget narrative.

C3. Other

To be eligible for consideration, applicants must seek funding to conduct work on federally-listed resident species currently included in the State's Section 6 cooperative agreement. States may also apply for funding to conduct work on any species that has become a candidate or at-risk species by the application deadline or has been delisted due to recovery within the last five years.

Projects must involve voluntary conservation efforts within the United States. Projects within a grant must be consistent with approved or draft species recovery plans. In no case will proposed work be in conflict with approved recovery plans [50 CFR 81.2].

A permit from the Regional Director may be required if a project within a grant involves taking, transporting across State lines, introduction into an area beyond its historic range, or holding wildlife in captivity for more than 45 days. If you anticipate any of these activities, you must submit an Environmental Assessment to the Regional Director before we will grant a permit [50 CFR 81.9, 43 CFR 12.50(b)(3)].

Foreign Entities or Projects:

This program does not provide funding to foreign entities or for projects conducted outside the United States.

Excluded Parties: FWS conducts a review of the SAM.gov Exclusions database for all applicant entities and their key project personnel prior to award. The Bureau cannot award funds to entities or their key project personnel identified in the SAM.gov Exclusions database as ineligible, prohibited/restricted or otherwise excluded from receiving Federal contracts, certain subcontracts, and certain Federal assistance and benefits, as their ineligibility condition applies to this Federal program.

D. Application and Submission Information

D1. Address to Request Application Package

Applicants can request paper application packages through the appropriate contact listed below in Section G. Federal Awarding Agency Contacts.

Program Website Link

<https://www.fws.gov/endangered/grants/>

D2. Content and Form of Application Submission

SF-424, Application for Federal Assistance

Applicants must submit the appropriate Standard Form (SF)-424, Application for Federal Assistance. Individuals applying as a private citizen (i.e., unrelated to any business or nonprofit organization you may own or operate in your name), must complete the SF-424, Application for Federal Assistance-Individual form. All other applicants must complete the standard SF-424, Application for Federal Assistance. The required application forms are available with this announcement on Grants.gov. The SF-424, Application for Federal Assistance must be complete, and signed and dated. Please note: Enter only the amount requested from this Federal program in the “Federal” funding box on the SF-424 Application form. Include any other Federal sources of funding in the “Other” box and provide details on those Federal source(s) and funding amount(s) in the required Budget Narrative (see the “Budget Narrative” section below).

Individuals applying for and receiving funds separate from a business or non-profit organization he/she may own or operate and any entity waived from the SAM.gov registration requirements by the funding bureau or office must submit the signed and dated SF-424B, Assurances for Non-Construction Programs form. The SF-424B, Assurances for Non-Construction Programs are available at <https://www.grants.gov/web/grants/forms/sf-424-family.html>

Project Narrative

The project narrative must contain each of the elements listed below. Narratives that clearly address all stated eligibility and evaluation criteria in an organized manner will facilitate application review and scoring.

- **Project Title;**
- **Description of entity(ies) undertaking the project;**

- **Statement of Need** – Explain why the project is necessary and how it fulfills the purposes of the Traditional Conservation Grant program and supports the Department of Interior’s Priorities for Federal Financial Assistance.
 - A need statement will identify the conservation issue, problem or opportunity to be addressed.
 - A need statement will provide evidence such as results from surveys, research or other data to demonstrate that the need is real and not perceived.
 - A need statement will identify the negative result of taking no action;
- **Purpose** – Describe the desired future state that addresses the need in whole or part.
- **Objectives** – Objectives state the desired outcome of the proposed project in terms that are specific and quantified.
 - Objectives are meant to be realistic targets or benchmarks that, if achieved, will resolve the project need.
 - Objectives are written in an active tense and use action verbs such as construct, survey, train, research, establish, repair, conduct, provide, etc.
- **Methods/Approach** – Describes the methods used to achieve the stated objectives.
 - Approach describes the specific conservation actions or efforts necessary to accomplish project objectives.
 - Approach answers the question of “how” the objectives will be accomplished by describing the actual work that will be done.
 - Approach will demonstrate that the agency will use sound design, appropriate procedures, and accepted fish and wildlife conservation, management, or research principles.
 - Any deliverables resulting from the funding should be noted in this section.
- **Timetable or milestones** – Describe significant milestones in completing the project and any accomplishments to date.
- **Information to support environmental compliance review requirements** – the Service has the responsibility for making the final determination regarding compliance with Federal laws.
 - National Environmental Policy Act (NEPA) – provide any information that may be relevant to compliance with NEPA.
 - Endangered Species Act (ESA) – provide any information that may be relevant to compliance with the ESA.
 - National Historic Preservation Act (NHPA) – provide any information that may be relevant to compliance with NHPA, such as locations of historic or cultural properties.
 - Other Permits – list and provide the current status of any other required Federal permits
- **Information on key project personnel**
 - Principal investigator (Research)
 - Recipient project lead
- **Project Location-** Provide a general description of where the work will be conducted.

- **Continuation Projects Only:** Include a brief discussion of accomplishments to date and a justification for the continuation of work.

Applicants must submit the appropriate SF-424 Budget Information form and Budget Narrative. For non-construction programs or projects, applicants must complete and submit the SF-424A, “Budget Information for Non-Construction Programs” form. All of the required application forms are available with this announcement on Grants.gov. Federal award recipients and subrecipients are subject to Federal award cost principles in 2 CFR 200. Applicants must show funds requested from this Federal program separately from any other Federal sources of funding. In the “Budget Summary” section of the appropriate SF-424 budget form, use the first row for funding requested from this Federal program. Use subsequent row(s) for funding requested from this Federal program. Use subsequent row(s) for other Federal funding. Enter each Federal program’s CFDA number(s) in the corresponding fields on the form. The CFDA number(s) for this program appears on the first page of this announcement.

Budget Narrative

Describe and justify requested budget items and costs. Detail how the SF-424 Budget Information, Object Class Category totals were determined. For personnel salary costs, include the baseline salary figures and the estimates of time. Describe any item of cost that requires prior approval under the Federal cost principles. See [2 CFR 200.407](#) “Prior written approval (prior approval)” for more information. If equipment purchased previously with Federal funds is available for the project, provide a list of that equipment and identify the Federal funding source. Identify any cash or in-kind contributions that a partner or other entity will contribute to the project and describe how the contributions directly and substantively benefit completion of the project. For in-kind contributions, include the source, the amount, and the valuation methodology used to determine the total value. See 2 CFR 200.306 “Cost sharing or matching” for more information.

Budget narratives must be sufficiently detailed to show that the project is cost effective and that costs are both necessary and reasonable for accomplishing the purposes of the proposal. Indicate whether partial funding of the project is practicable and, if so, what specific portion(s) of the project could be implemented with what level of funding. The budget narrative should provide sufficient detail for reviewers to understand how costs were estimated. Reviewers must be able to clearly see that costs are realistic and are commensurate with the project needs and timeframe. Applications will be disqualified if reviewers cannot determine that applications meet this threshold.

Conflict of Interest Disclosure

Per the Financial Assistance Interior Regulation (FAIR), [2 CFR §1402.112](#),

applicants must state in their application if any actual or potential conflict of interest exists at the time of submission.

(a) Applicability.

(1) This section intends to ensure that non-Federal entities and their employees take appropriate steps to avoid conflicts of interest in their responsibilities under or with respect to Federal financial assistance agreements.

(2) In the procurement of supplies, equipment, construction, and services by recipients and by sub recipients, the conflict of interest provisions in 2 CFR 200.318 apply.

(b) Notification.

(1) Non-Federal entities, including applicants for financial assistance awards, must disclose in writing any conflict of interest to the DOI awarding agency or pass-through entity in accordance with 2 CFR 200.112.

(2) Recipients must establish internal controls that include, at a minimum, procedures to identify, disclose, and mitigate or eliminate identified conflicts of interest. The recipient is responsible for notifying the Financial Assistance Officer in writing of any conflicts of interest that may arise during the life of the award, including those that have been reported by sub recipients.

(c) Restrictions on lobbying. Non-Federal entities are strictly prohibited from using funds under a grant or cooperative agreement for lobbying activities and must provide the required certifications and disclosures pursuant to 43 CFR part 18 and 31 U.S.C. 1352.

(d) Review procedures. The Financial Assistance Officer will examine each conflict of interest disclosure on the basis of its particular facts and the nature of the proposed grant or cooperative agreement, and will determine whether a significant potential conflict exists and, if it does, develop an appropriate means for resolving it.

(e) Enforcement. Failure to resolve conflicts of interest in a manner that satisfies the government may be cause for termination of the award. Failure to make required disclosures may result in any of the remedies described in 2 CFR 200.338, Remedies for noncompliance, including suspension or debarment (see also 2 CFR part 180).

Single Audit Reporting Statement

All U.S. states, local governments, federally recognized Indian tribal governments, and non-profit organizations expending \$750,000 USD or more in Federal award funds in the applicant's fiscal year must submit a Single Audit report for that year through the [Federal Audit Clearinghouse's Internet Data Entry System](#). U.S. state, local government, federally recognized Indian tribal government, and non-profit applicants must state if your organization was or was not required to submit a Single Audit report for the most recently closed fiscal year. If your organization was required to submit a Single Audit report for the most recently closed fiscal year, provide the EIN associated with that report and state if it is available through the [Federal Audit Clearinghouse](#) website.

Certification Regarding Lobbying

Applicants requesting more than \$100,000 in Federal funding must certify to the statements in [43 CFR Part 18, Appendix A-Certification Regarding Lobbying](#). If this application requests more than \$100,000 in Federal funds, the Authorized Official's signature on the appropriate SF-424, Application for Federal Assistance form also represents the entity's certification of the statements in 43 CFR Part 18, Appendix A.

Applicants and recipients must not use any federally appropriated funds (annually appropriated or continuing appropriations) or matching funds under a Federal award to pay any person for lobbying in connection with the award. Lobbying is influencing or attempting to influence an officer or employee of any U.S. agency, a Member of the U.S. Congress, an officer or employee

of the U.S. Congress, or an employee of a Member of the U.S. Congress connection with the award. Applicants and recipients must complete and submit the [SF-LLL, “Disclosure of Lobbying Activities”](#) form if the Federal share of the proposal or award is more than \$100,000 and the applicant or recipient has made or has agreed to make any payment using non-appropriated funds for lobbying in connection with the application or award. The SF-LLL form is available with this Funding Opportunity on Grants.gov. See 43 CFR, Subpart 18.100 for more information on when additional submission of this form is required.

Overlap or Duplication of Effort Statement

Applicants must provide a statement indicating if there is any overlap between this Federal application and any other Federal application, or funded project, in regards to activities, costs, or time commitment of key personnel. If no such overlap or duplication exists, state, “There are no overlaps or duplication between this application and any of our other Federal applications or funded projects, including in regards to activities, costs, or time commitment of key personnel”. If any such overlap exists, provide a complete description of overlaps or duplications between this proposal and any other federally funded project or application in regards to activities, costs, and time commitment of key personnel, as applicable. Provide a copy of any overlapping or duplicative proposal submitted to any other potential funding entity and identify when that proposal was submitted, to whom (entity name and program), and when you anticipate being notified of their funding decision. When overlap exists, your statement must end with “We understand that if at any time we receive funding from another source that is duplicative of the funding we are requesting from the U.S. Fish and Wildlife Service in this application, we will immediately notify the U.S. Fish and Wildlife Service point of contact identified in this Funding Opportunity in writing.”

D3. Unique Entity Identifier and System for Award Management (SAM)

Identifier and System for Award Management (SAM.gov) Registration: This requirement does not apply to individuals applying for funds as individual (i.e., unrelated to any business or nonprofit organization you may own or operate) or any entity with an exception approved by the funding bureau or office in accordance with bureau or office policy. All other applicants are required to obtain a Data Universal Numbering System (DUNS) number from Dun & Bradstreet and then register in SAM.gov prior to submitting a Federal award application. Federal award recipients must continue to maintain an active SAM.gov registration with current information through the life of their Federal award(s). See the “Submission Requirements” section of this document below for more information on SAM.gov registration. We may not make a Federal award to an applicant that has not completed the SAM.gov registration. If an applicant selected for funding has not completed their SAM.gov registration by the time the program is ready to make an award, the program may determine that the applicant is not qualified to receive an award. The program can use that determination as a basis for making an award to another applicant. **There is no cost to register with Dun & Bradstreet or SAM.gov.** There are third-party vendors who will charge a fee in exchange for registering entities with Dun & Bradstreet and SAM.gov; **please be aware you can register and request help for free.**

Obtain a DUNS Number

Request a DUNS Number through the Dun & Bradstreet website. For technical difficulties, send an email to the D&B SAM Help Desk. Please ensure that you are able to receive emails from SAMHelp@dnb.com. The Grants.gov “Obtain a DUNS Number” webpage also provides detailed instructions. Once assigned a DUNS number, your organization must maintain up-to-date information with Dun & Bradstreet. Applicants must enter their DUNS number in the “Organizational DUNS” field on the SF-424, Application for Federal Assistance form.

Register with the System for Award Management (SAM)

Register on the SAM.gov website. “Help” tab on the website contains User Guides and other information to assist you with registration. The Grants.gov Register with SAM page also provides detailed instructions. You can also contact the supporting Federal Service Desk for help registering in SAM. Once registered in SAM, entities must renew and revalidate their SAM registration at least once every 12 months from the date previously registered. Entities are strongly encouraged to revalidate their registration as often as needed to ensure their information is up to date and reflects changes that may have been to the entity’s DUNS or IRS information.

Foreign entities who want to receive payment directly to a U.S. bank account must enter and maintain valid, current banking information in SAM.

D4. Submission Dates and Times

Due Date for Applications

05/12/2021

Application Due Date Explanation

The Service will not review or consider applications received after 11:59 PM EST on May 12, 2021, regardless of submission method. This program encourages the submission of applications online through Grants.gov or GrantSolutions.gov as applicants will receive an acknowledgement of application receipt. Grants.gov automatically generates an electronic date and time stamp in the system upon application receipt and sends an acknowledgement of receipt with the date and time stamp and a unique Grants.gov application tracking number to the authorized representative by email. This email from Grants.gov serves as your proof of timely submission. GrantSolutions automatically generates an electronic date and time stamp in the system upon application receipt as well. Applicants are encouraged to verify the completeness of their application package before submission using the checklist provided below.

APPLICATION CHECKLIST

- SF-424, Application for Federal Assistance
- SF-424B, Assurances
- Project Narrative
- SF-424A , Budget Information
- Budget Narrative
- Indirect Cost Statement and related documentation (when applicable)
- Conflict of Interest Disclosure (when applicable)
- Single Audit Reporting Statement (when applicable)

- SF-LLL, Disclosure of Lobbying Activities (when applicable)
- Overlap or Duplication of Effort Statement

D5. Intergovernmental Review

Prior to application submission, U.S. state and local government applicants should visit the [OMB Office of Federal Financial Management website](#) and view the “State Point of Contact (SPOC) List” to determine whether their application is subject to the state intergovernmental review process under Executive Order (E.O.) 12372 “Intergovernmental Review of Federal Programs.” States not on the list do not participate in the intergovernmental review process, and therefore do not have a SPOC. If you are located within a State that does not have a SPOC, you may send application materials directly to a Federal awarding agency. If your state is on the list, contact the designated entity for more information on the state’s prior review requirements for Federal assistance applications.

D6. Funding Restrictions

Projects within a grant must be consistent with approved or draft species recovery plans or similar conservation strategy documents. Projects proposed in conflict with conservation objectives will not be considered.

The State must assure and certify that it will comply with all applicable Federal laws, regulations, and requirements as they relate to the application, acceptance, and use of Federal funds for projects under the Act [50 CFR 81.9].

A permit from the Regional Director may be required if a project within a grant involves taking, transporting across State lines, introduction into an area beyond its historic range, or holding wildlife in captivity for more than 45 days.

An application cannot include U.S. Fish and Wildlife Service Full-Time Equivalent (FTE) costs.

State administrative costs must either be assumed by the State or included in the application in accordance with Federal requirements. Grants may not be submitted to cover administrative costs alone.

Land acquisition is not an eligible use of Traditional Conservation Grant funds.

Neither the Federal funds awarded through this opportunity, nor the associated non-Federal cost share, may be used to satisfy regulatory requirements of the Endangered Species Act, including complying with a biological opinion under Section 7, fulfilling Federal mitigation, minimization, and/or monitoring requirements of a Habitat Conservation Plan permitted under Section 10, or any other Federal regulatory mitigation requirement (e.g., mitigation for Clean Water Act permits).

Generally, only expenses incurred and budgeted during the period of performance are

reimbursable; the period of performance begins with the effective date established at the time the grant is approved. However, a State may request reimbursement of pre-award costs for certain necessary expenses detailed in the grant application. Pre-award costs are those incurred prior to the approval of the grant where such costs are necessary to comply with the proposed period of performance. Such costs are allowable only if the grant is awarded, only to the extent that they would have been allowable if incurred after the date of the award, and only with the written approval of the awarding agency ([2 CFR 200.458](#)).

Indirect Costs: Individuals

Individuals applying for and receiving funds separate from a business or non-profit organization he/she may operate are not eligible to charge indirect costs to their award. If you are an individual applying for funding, you must not include any indirect costs in your proposed budget. Individuals are not required to submit any of the following statements regarding indirect costs.

Indirect Costs: Organizations

The Federal awarding agency that provides the largest amount of direct funding to your organization is your cognizant agency for indirect costs, unless otherwise assigned by the White House Office of Management and Budget (OMB). If the Department of the Interior is your organization's cognizant agency, the Interior Business Center will negotiate your indirect cost rate. Contact the Interior Business Center by phone 916-930-3803 or using the [IBC Email Submission Form](#). See the [IBC Website](#) for more information.

Organizations must have an active Federal award before they can submit an indirect cost rate proposal to their cognizant agency. Failure to establish an approved rate during the award period renders all costs otherwise allocable as indirect costs unallowable under the award. Recipients must have prior written approval from the Service to use amounts budgeted for direct costs to satisfy cost-share or match requirements or to cover unallowable indirect costs. Recipients shall not shift unallowable indirect costs to another Federal award unless specifically authorized to do so by legislation.

Required Indirect Cost Statement to be submitted with Application

All organizations must include the applicable statement from the following list in their application, and attach to their application any documentation identified in the applicable statement:

We are:

- A U.S. state or local government entity receiving more than \$35 million in direct Federal funding each year with an indirect cost rate of [insert rate]. We submit our indirect cost rate proposals to our cognizant agency. Attached is a copy of our most recently approved rate agreement/certification.
- A U.S. state or local government entity receiving less than \$35 million in direct Federal funding with an indirect cost rate of [insert rate]. We have prepared and will retain for audit an indirect cost rate proposal and related documentation.
- A [insert your organization type; U.S. states and local governments, do not use this statement] that has previously negotiated or currently has an approved indirect cost rate with our cognizant agency. Our indirect cost rate is [insert rate]. [Insert either: "Attached is a copy of our most recently approved but expired rate agreement. In the event an award is made, we will submit an indirect cost rate proposal to our cognizant agency within 90

calendar days after the award is made.” or “Attached is a copy of our current negotiated indirect cost rate agreement.”]

- A [insert your organization type] that has never submitted an indirect cost rate proposal to our cognizant agency. Our indirect cost rate is [insert rate]. If we receive an award, we will submit an indirect cost rate proposal to our cognizant agency within 90 calendar days after the award date.
- A [insert your organization type] that has never submitted an indirect cost rate proposal to our cognizant agency and has an indirect cost rate that is lower than 10%. Our indirect cost rate is [insert rate; must be lower than 10%]. However, if we receive an award we will not be able to meet the requirement to submit an indirect cost rate proposal to our cognizant agency within 90 calendar days after award. We request as a condition of award to charge a flat indirect cost rate of [insert rate; must be lower than 10%] against [insert a clear description of the direct cost base against which your rate is charged (e.g., salaries; salaries and fringe benefits; or modified total direct costs). However, please note that your organization cannot charge indirect costs in excess of the indirect costs that would be recovered if applied against modified total direct costs as defined in [§2 CFR 200.68](#)]. We understand that we must notify the Service in writing if we establish an approved rate with our cognizant agency at any point during the award period.
- A [insert your organization type] that has never submitted an indirect cost rate proposal to our cognizant agency and has an indirect cost rate that is 10% or higher. Our indirect cost rate is [insert your organization’s indirect rate; must be 10% or higher]. However, if we receive an award we will not be able to meet the requirement to submit an indirect cost rate proposal to our cognizant agency within 90 calendar days after award. We request as a condition of award to charge a flat *de minimis* indirect cost rate of 10% to be charged against modified total direct project costs as defined in [2 CFR §200.68](#). We understand that we must notify the Service in writing if we establish a negotiated rate with our cognizant agency at any point during the award period. We understand that additional Federal funds may not be available to support an unexpected increase in indirect costs during the project period and that such changes are subject to review, negotiation, and prior approval by the Service.
- A [insert your organization type] that is submitting this proposal for consideration under the [insert either “Cooperative Fish and Wildlife Research Unit Program” or “Cooperative Ecosystem Studies Unit Network”], which has a Department of the Interior-approved indirect cost rate cap of [insert program rate]. If we have an approved indirect cost rate with our cognizant agency, we understand that we must apply this reduced rate against the same direct cost base as identified in our approved indirect cost rate agreement per [2 CFR §1402.414](#). If we do not have an approved indirect cost rate with our cognizant agency, we understand that we must charge indirect costs against the modified total direct cost base defined in 2 CFR §200.68 “Modified Total Direct Cost (MTDC)”. We understand that we must request prior approval from the Service to use the 2 CFR 200 MTDC base instead of the base identified in our approved indirect cost rate agreement. We understand that Service approval of such a request will be based on: 1) a determination that our approved base is only a subset of the MTDC (such as salaries and wages); and 2) that use of the MTDC base will still result in a reduction of the total indirect costs to be charged to the award. In accordance with 2 CFR §200.405, we

understand that indirect costs not recovered due to a voluntary reduction to our federally negotiated rate are not allowable for recovery via any other means.

- A [insert your organization type] that will charge all costs directly.

D7. Other Submission Requirements

Download the Application Package linked to this Funding Opportunity on Grants.gov or GrantSolutions.gov to begin the application process. Downloading and saving the Application Package to your computer makes the required government-wide standard forms fillable and printable. While this program encourages the submission of applications online through GrantSolutions.gov, applications may also be submitted through Grants.gov.

Please select **ONE** of the following submission options:

To submit an application through GrantSolutions.gov

1. Register with GrantSolutions.gov

Applicants must first register an account with GrantSolutions.gov and complete all steps of the registration process before they can apply through GrantSolutions.gov. Please follow this [link](#) to obtain the GrantSolutions self-registration instructions.

2. Login

- Navigate to GrantSolutions by going to www.grantsolutions.gov
- Select the LOGIN button
- Log in with your applicant/recipient account and search this announcement through the "funding opportunity" tab on the website.

3. GrantSolutions help and user-guide.

For recipient GrantSolutions user reference & training please use the following links:

- [GrantSolutions website - recipient training video series](#)
- [FWS recipient GrantSolutions user accounts & training](#) website

4. Help Desk Information

If you need additional help, the GrantSolutions help desk is available for assistance on all GrantSolutions products and services. Hours of Operation: Monday through Friday 7 a.m. – 8 p.m. ET (closed on Federal holidays).

Phone: 1.866.577.0771 or 202.401.5282

Email: help@grantsolutions.gov

5. Proof of Timely Submission

GrantSolutions automatically generates an electronic date and time stamp in the system upon application receipt.

To submit an application through Grants.gov

How to Apply For Grants: <https://www.grants.gov/web/grants/applicants/apply-for-grants.html>

1. Register with Grants.gov

Applicants must first [register an account with Grants.gov](#) and complete all steps of the registration process before they can apply through Grants.gov. Grants.gov registration requires the entity to create an account, create an account profile, and establish authorized profile roles, including the applicant's authorized representative. Registration can take three to five business days or longer, if you do not complete the required steps in a timely manner.

2. Grants.gov Workspace Application

Grants.gov applicants apply online using Workspace. Workspace is a shared, online environment where members of a grant team may simultaneously access and edit different webforms within an application. For each funding opportunity announcement, you can create individual instances of a workspace. To apply, the applicant will create, complete, and submit a [Workspace application](#) package for this Funding Opportunity directly on Grants.gov. Grants.gov recommends submitting your application package at least 24-48 hours prior to the close date to allow time to correct any potential technical issues that may disrupt the application submission. When attaching files to the Grants.gov application, please do not assign file names longer than 20 characters, including spaces. File names longer than 20 characters will prevent your application received by Grants.gov from automatically downloading into the Service's financial assistance management system. Applicants using slow internet, such as dial-up connections, should be aware that the transmission of the application to Grants.gov takes time. Grants.gov sends either an error message or a "successfully received" message by email to the applicant's authorized representative once the transmission is complete. Please do not end the transmission process before receiving that message.

3. Proof of Timely Submission

Grants.gov automatically generates an electronic date and time stamp in the system upon application receipt. Grants.gov sends an acknowledgement of receipt with the date and time stamp and a unique Grants.gov application tracking number to the authorized representative by email. This email from Grants.gov serves as your proof of timely submission.

To submit an application by email: (please use this option only if you have technical issues with GrantSolutions.gov and Grants.gov)

Format all your documents to print on Letter size (8 ½" x 11") paper. Format all pages to display and print page numbers. Scanned documents should be scanned in Letter format, as black and white images only. Where possible, save scanned documents in .pdf format. E-mail your application to fws_es_grants@fws.gov and carbon copy (cc) to the appropriate Agency Contact listed in Section G.

The required SF 424 Application for Federal Assistance and Assurances forms and any other required standard forms **MUST** be signed by your organization's authorized official. The Signature and Date fields on the standard forms downloaded from Grants.gov are pre-populated with the text "Completed by Grants.gov upon submission" or "Completed on submission to Grants.gov." Remove this text (manually or digitally) before signing the forms.

E. Application Review Information

E1. Criteria

1. Species Listing Status and Implementation of High Priority Recovery Tasks

Maximum Points: 30

A. The listing status of the species. federally listed species will be prioritized. Applications to monitor candidate, at-risk and recently delisted species will be a lower priority for consideration.

Scoring = 5-20 points, where, for example, 5 = recently delisted species, 10 = candidate or at-risk species, 15 = threatened species, 20 = endangered species.

B. Whether or not the project will accomplish tasks identified in a final or draft Recovery Plan, Recovery Outline, or similar conservation strategy or management plan. Applications addressing listed species for which the Service has released a draft or final Recovery Plan should indicate how the project would address one or more of the recovery objectives or actions identified and what priority level the actions are assigned. If a species does not have an approved recovery plan in place, the proposed activities should be described in the recovery outline, 5-year review recommendations, delisting monitoring plan, species status assessment, or other conservation or management plan for the species.

Scoring = 0-10 points, where, for example, 0 = no contribution to identified tasks, 5 = contributes to an identified task but additional projects are necessary to complete the task, 10 = completes an identified task.

2. Importance/Relevance and Applicability of the Application to the Program Goals

Maximum Points: 30

Reviewers will consider whether applications clearly identify project goals and objectives and whether those goals and objectives are applicable to conservation and recovery of threatened or endangered species, candidate or at-risk species, or delisted species as specified in previous sections of this document.

Reviewers will consider whether the application is designed to have a direct impact on species recovery as a result of implementation of management actions. If the application addresses the continuation of previously funded or ongoing work, reviewers should consider whether the applicant provides an adequate justification for the continuation of the same work (e.g., what benefit would additional results have?).

Scoring: 1-30 points; where, for example, 1 = no importance/relevance to the program goals or

objectives, very limited potential to contribute to species recovery, no implementation of management actions; 15= moderately important/ relevant, reasonably likely to make some meaningful contribution to species recovery; 30= extremely important/relevant, extremely likely to make a significant contribution to recovery of a threatened or endangered species, involves implementation of significant management actions, addresses a high priority recovery plan action.

3. Technical/ Scientific Merit

Maximum Points: 20

For applications including management and outreach, this criterion addresses whether the activities and approach described in the project narrative is appropriate for achieving the stated goals and objectives, result in successful execution of the project, and if the anticipated results can be achieved in the timeline specified. Reviewers will consider whether sufficient information is provided to evaluate the design of the project relative to the stated goals/objectives.

For applications including research and monitoring, reviewers will consider the sufficiency of information to evaluate the project technically, the strengths and/or weaknesses of the technical design relative to securing productive results, and the inclusion of quality assurance considerations for data collected.

Scoring: 1-20 points; where, for example, 1 = completely unsound or unlikely to meet the stated objectives, and information insufficient to evaluate project design; 10 = intermediately sound, or reasonably likely to meet the stated objectives; 20 = extremely sound and highly likely to meet the stated objectives.

4. Project Costs

Maximum Points: 10

Reviewers will evaluate the budget to determine if it is sufficiently detailed, realistic and commensurate with the project needs and timeframe. Reviewers will consider whether sufficient detail was provided to evaluate how costs were estimated.

Scoring: 1-10 points; where, for example, 1 = unrealistic and lacking sufficient detail; 5 = adequately detailed and realistic; 10 = extremely detailed and realistic.

5. Secretarial Priorities

Maximum Points: 10

In order to support the Department of Interior's Priorities for Federal Financial Assistance, applications are to be evaluated with the priorities highlighted in Section A2, in mind. Specifically, priority should be given to projects that fund activities that will provide the States and Service with the best available science to make informed decisions on ESA listing and delisting actions. Priority should be given to projects that will contribute to the recovery of a species, resulting in a down or delisting decision. Priority should also be given to projects that will reduce or eliminate threats to candidate or at-risk species, or undertake restoration actions that will help avert federal listing of the species, furthering the Departmental priority of striking a regulatory balance.

Scoring: 1-10 points; where 0 = no importance/relevance to Secretarial priorities and 10 = extremely likely to make a significant contribution to recovery of a threatened or endangered species, efforts will avert listing of candidate or at-risk species, or assure that delisted species do

not return to the point at which the measures provided pursuant to the ESA are again necessary.

E2. Review and Selection Process

Prior to award, the program will review any applicant statement regarding potential overlap or duplication between the project to be funded and any other funded or proposed project in terms of activities, funding, or time commitment of key personnel. Depending on the circumstances, the program may request modification to the application, other pending applications, or an active award, as needed to eliminate any duplication of effort, or the Bureau may choose not to fund the selected project.

The program may not make a Federal award to an applicant that has not completed the SAM.gov registration. If an applicant selected for funding has not completed their SAM.gov registration by the time the Bureau is ready to make an award, the program may determine that the applicant is not qualified to receive an award. The program can use that determination as a basis for making an award to another applicant.

Prior to award, the program will evaluate the risk posed by applicants as required in 2 CFR 200.205. Programs document applicant risk evaluations using the Bureau's "Financial Assistance Recipient Risk Assessment" form. Prior to approving awards for Federal funding in excess of the simplified acquisition threshold (currently \$250,000), the Bureau is required to review and consider any information about or from the applicant found in the Federal Awardee Performance and Integrity Information System. The Bureau will consider this information when completing the risk review. The Bureau uses the results of the risk evaluation to establish monitoring plans, recipient reporting frequency requirements, and to determine if one or more of the specific award conditions in 2 CFR 200.207 should be applied to the award.

Applications will be accepted and continually reviewed during the open period for this Notice, or as long as funds are available.

Initial Screening

A. Status of Cooperative Agreement: Applicants must be a party to a Cooperative Agreement pursuant to Section 6(c) and have provided the information necessary for annual renewal (reconfirmation) of their cooperative agreement to be eligible for funding. Applicants that have not fulfilled both criteria will not be awarded funding.

B. Completeness and Eligibility: Applications will be screened to ensure that application packages have all required forms, application elements, and meet all eligibility criteria. Regions will review the status of applicants' administration of other grants, including Single Audit submissions, past performance, financial strength and management capabilities, and procedures and methods for monitoring sub-recipients or vendors. Applicants in poor standing may not be considered for funding. If there are any questions about the ability of the project to be completed in compliance with Federal laws and regulations, additional information may be requested from the State. A project may be disqualified if Service staff determine the project cannot meet Federal requirements. Incomplete applications will be returned for corrections. Corrections must

be submitted within two weeks of the returned application. Applicants that do not respond within two weeks with corrected materials will be disqualified. The Service, in its sole discretion, may continue the review process for applications with non-substantive issues that may be easily rectified or cured.

Merit Review

After initial screening, applications meeting the basic eligibility requirements will undergo merit review based on the criteria outlined above. Each application will be reviewed, evaluated, and scored independently by Regional staff with appropriate subject-matter expertise (e.g., species recovery, candidate conservation, ESA policy and programs, Federal financial assistance). Reviewers may discuss individual applications but not all scoring will be based on consensus. The reviewers' scores will be averaged and used to produce a rank order of the applications for consideration by the Regional Director.

Selection by Regional Director

Applications will be selected for funding based on the evaluation of criteria described above unless an application is justified by the Regional Director to be funded based upon the following considerations, where applicable:

- a. State priority
- b. State's ability to use partial funding
 - If a State indicates that a project cannot be completed with partial funding, a lower State priority project within the target-funding amount may be funded instead of a higher priority project.
 - A State may receive less than requested, if an activity identified in the grant has been deemed ineligible, insubstantial, or in conflict with conservation goals. States may be asked to adjust project objectives, tasks, and budgets should an activity be deemed ineligible.
- c. Availability of funding
- d. Matching funds greater than the requirement
- e. Balance/distribution of funds within State or Region
 - i. Geographically
 - ii. By research areas
 - iii. By project types
 - iv. By species or species groups
- f. Whether this project duplicates other projects funded by Service or other agencies
- g. Whether a project would be eligible for funding through a more appropriate Service grant program
- h. Applicant's prior award performance
- i. Partnerships with and/or participation of targeted groups
- j. Adequacy of information necessary for Service staff to make a NEPA determination and draft necessary documentation before recommendations for funding are made to Regional Director

The Service may select all, some, or none of the applications, or part of any application, ask applicants to work together or combine projects, defer applications to the future, or reallocate funds to different funding categories, to the extent authorized. Applicants may be asked to modify objectives, work plans or budgets, and provide supplemental information required by the agency prior to the award. The exact amount of funds to be awarded, the final scope of activities, the project duration of each project proposed for funding will be determined in pre-award negotiations between the State and the Service.

The Service reserves the right to reject an application in its entirety where information is uncovered that raises a significant risk with respect to the responsibility or suitability of an applicant.

E3. CFR – Regulatory Information

See the [Service's General Award Terms and Conditions](#) for the general administrative and national policy requirements applicable to Service awards. The Service will communicate any other program- or project-specific special terms and conditions to recipients in their notices of award.

E4. Anticipated Announcement and Federal Award Dates

Pre-award notifications will be made as early in 2021 as possible. The Service's goal is to obligate CESCOF funds within 120 days of pre-award notification. States will assist the Service in meeting the 120-day target by providing the documents necessary for grant issuance as soon as possible following the pre-award notification. Awarded funds must be expended in a timely manner or returned to the Service for reallocation through the next competitive grant cycle.

F. Federal Award Administration Information

F1. Federal Award Notices

If the application is selected for an award, the Service Regional Office will notify the applicant of the selection and outline the process for finalizing the award, including any additional information that may be required from the applicant for the satisfactory completion of compliance review. Applicants may be required to revise the project scope and/or budget before a final Notice of Award can be issued. The Notice of Award is the authorizing document for a grant and will be received through GrantSolutions upon completion of all review requirements. Acceptance of an award is defined as starting work, drawing down funds, or accepting the award via electronic means. The Notice of Award will include specific instructions on how to request payment. If applicable, the instructions will detail any additional information/forms required and where to submit payment requests.

The Service may publish one or more media releases and post information about projects selected for funding on Service websites. These releases may be made in coordination with the Department of the Interior and may be made nationally and/or regionally.

F2. Administrative and National Policy Requirements

See the “[DOI Standard Terms and Conditions](#)” for the administrative and national policy requirements applicable to DOI awards.

Data Availability

Per the Financial Assistance Interior Regulation (FAIR), [2 CFR §1402.315](#):

- (a) All data, methodology, factual inputs, models, analyses, technical information, reports, conclusions, valuation products or other scientific assessments in any medium or form, including textual, numerical, graphic, cartographic, narrative, or audiovisual, resulting from a financial assistance agreement is available for use by the Department of the Interior, including being available in a manner that is sufficient for independent verification.
- (b) The Federal Government has the right to:
 - (1) Obtain, reproduce, publish, or otherwise use the data, methodology, factual inputs, models, analyses, technical information, reports, conclusions, or other scientific assessments, produced under a Federal award; and
 - (2) Authorize others to receive, reproduce, publish, or otherwise use such data, methodology, factual inputs, models, analyses, technical information, reports, conclusions, or other scientific assessments, for Federal purposes, including to allow for meaningful third-party evaluation.

See the [Service’s General Award Terms and Conditions](#) for the general administrative and national policy requirements applicable to Service awards. The Service will communicate any other program- or project-specific special terms and conditions to recipients in their notices of award.

F3. Reporting

Financial Reports

All recipients must use the [SF-425, Federal Financial Report](#) form for financial reporting. At a minimum, all recipients must submit a **final** financial report. Final reports are due no later than 90 calendar days after the award period of performance end date or termination date. For awards with periods of performance longer than 12 months, recipients are required to submit **interim** financial reports on the frequency established in the Notice of Award. The only exception to the interim financial reporting requirement is if the recipient is required to use the SF 270/271 to request payment and requests payment at least once annually through the entire award period of performance. We will describe all financial reporting requirements in the Notice of Award.

Performance Reports

Performance reports must contain a comparison of actual accomplishments with the established goals and objectives of the award; a description of reasons why established goals were not met, if appropriate; and any other pertinent information relevant to the project results. Final reports are

due no later than 90 calendar days after the award period of performance end date or termination date. For awards with periods of performance longer than 12 months, recipients are required to submit **interim** performance reports on the frequency established in the Notice of Award.

Significant Development Reports

Events may occur between the scheduled performance reporting dates which have significant impact upon the supported activity. In such cases, recipients are required to notify the Bureau in writing as soon as the recipient becomes aware of any problems, delays, or adverse conditions that will materially impair the ability to meet the objective of the Federal award. This disclosure must include a statement of any corrective action(s) taken or contemplated, and any assistance needed to resolve the situation. The recipient should also notify the Service in writing of any favorable developments that enable meeting time schedules and objectives sooner or at less cost than anticipated or producing more or different beneficial results than originally planned.

Real Property Reports

Recipients and subrecipients are required to submit status reports on the status of real property acquired under the award in which the Federal government retains an interest. The required frequency of these reports will depend on the anticipated length of the Federal interest period. The Bureau will include recipient-specific real property reporting requirements, including the required data elements, reporting frequency, and report due dates, in the Notice of Award when applicable.

Conflict of Interest Disclosures

Recipients must notify the program immediately in writing of any conflict of interest that arise during the life of their Federal award, including those reported to them by any subrecipient under the award. Recipients must notify the program in writing if any employees, including subrecipient and contractor personnel, are related to, married to, or have a close personal relationship with any Federal employee in the Federal funding program or who otherwise may have been involved in the review and selection of the award. The term employee means any individual engaged in the performance of work pursuant to the Federal award. Recipients may not have a former Federal employee as a key project official, or in any other substantial role related to their award, whose participation put them out of compliance with the legal authorities addressing post-Government employment restrictions. See the [U.S. Office of Government Ethics website](#) for more information on these restrictions. The Service will examine each conflict of interest disclosure based on its particular facts and the nature of the project and will determine if a significant potential conflict exists. If it does, the Service will work with the recipient to determine an appropriate resolution. Failure to disclose and resolve conflicts of interest in a manner that satisfies the Service may result in any of the remedies described in 2 CFR 200.338 Remedies for Noncompliance, including termination of the award.

Other Mandatory Disclosures

The Non-Federal entity or applicant for a Federal award must disclose, in a timely manner, in writing to the Federal awarding agency or pass-through entity all violations of Federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the Federal award. Non-Federal entities that receive a Federal award including the terms and conditions outlined in 2 CFR 200, Appendix XII—Award Term and Condition for Recipient Integrity and Performance Matters are required to report certain civil, criminal, or administrative proceedings to SAM.

Failure to make required disclosures can result in any of the remedies described in 2 CFR 200.338 Remedies for Noncompliance, including suspension or debarment.

Reporting Matters Related to Recipient Integrity and Performance

If the total value of your currently active grants, cooperative agreements, and procurement contracts from all Federal awarding agencies exceeds \$10,000,000 for any period of time during the period of performance of this Federal award, then you as the recipient during that period of time must maintain the currency of information reported to the System for Award Management (SAM) that is made available in the designated integrity and performance system (currently the Federal Awardee Performance and Integrity Information System (FAPIIS)) about civil, criminal, or administrative proceedings in accordance with Appendix XII to 2 CFR 200.

G. Federal Awarding Agency Contact(s)

G1. Program Technical Contact

For **programmatic technical assistance**, contact:

First Name:

Naomi

Last Name:

Bentivoglio

Address:

U.S. Fish and Wildlife Service, Eastside Federal Complex, 911 N.E. 11th Avenue Portland, OR 97232

Telephone:

(503) 231-2228

Email:

Naomi_Bentivoglio@fws.gov

States must confer with the program contact on potential projects prior to submitting an application for consideration. Coordinating and communicating early and often will enable both the States and Service to ensure mutual priorities are addressed when awarding these funds.

Information on CESCO grants is also available from the Division of Budget & Technical Support, Ecological Services, U.S. Fish and Wildlife Service, 5275 Leesburg Pike, MS:ES Falls Church, VA 22041-3803, or electronically at <http://www.fws.gov/endangered/grants/index.html>

G2. Program Administration

For **program administration assistance**, contact:

First Name:

Naomi

Last Name:

Bentivoglio

Address:

U.S. Fish and Wildlife Service, Eastside Federal Complex, 911 N.E. 11th Avenue Portland, OR 97232

Telephone:

(503) 231-2228

Email:

Naomi_Bentivoglio@fws.gov

G3. Application System Technical Support

For **Grants.gov technical registration and submission, downloading forms and application packages**, contact:

Name:

Grants.gov Customer Support

Telephone:

1-800-518-4726

Email:

Support@grants.gov

For **GrantSolutions technical registration and submissions, downloading forms and application packages**, contact:

Name:

GrantSolutions Customer Support

Telephone:

1-866-577-0771

Email:

Help@grantsolutions.gov

H. Other Information

Payments

Domestic recipients are required to register in and receive payment through the U.S. Treasury's Automated Standard Application for Payments (ASAP), unless approved for a waiver by the Service program. Foreign recipients receiving funds to a final destination bank outside the U.S. are required to receive payment through the U.S. Treasury's International Treasury Services (ITS) System. Foreign recipients receiving funds to a final destination bank in the U.S. are

required to enter and maintain current banking details in their SAM.gov entity profile and receive payment through the Automated Clearing House network by electronic funds transfer (EFT). The Bureau will include recipient-specific instructions on how to request payment, including identification of any additional information required and where to submit payment requests, as applicable, in all Notices of Award.

PAPERWORK REDUCTION ACT STATEMENT:

OMB Control Number: 1018-0100, Expiration Date: 7/31/2021

We are collecting this information in accordance with the authorizing legislation identified above. Your response is required to obtain or retain a benefit. We will use the information you provide to conduct a competitive review and select projects for funding and, if awarded, to evaluate performance. We may not conduct or sponsor and you are not required to respond to a collection of information unless it displays a currently valid Office of Management and Budget (OMB) control number. We estimate that it will take you on average about 40 hours to complete an initial application, about 3 hours to revise the terms of an award, and about 8 hours per report to prepare and submit financial and performance reports, including time to maintain records and gather information. Actual time for these activities will vary depending on program-specific requirements. You may send comments on the burden estimate or any other aspect of this information collection to the Information Collection Clearance Officer, U.S. Fish and Wildlife Service, MS BPHC, 5275 Leesburg Pike, Falls Church, VA 22041-3803.

Attachment A: FY 2021 Traditional Conservation Grants At-Risk Species List

Common Name	Scientific Name	Population
Acute elimia	<i>Elimia acuta</i>	Wherever found
Alabama hickorynut	<i>Obovaria unicolor</i>	Wherever found
Alabama Map turtle	<i>Graptemys pulchra</i>	Wherever found
Alabama rainbow	<i>Villosa nebulosa</i>	Wherever found
Alabama shad	<i>Alosa alabamae</i>	Wherever found
Alabama spike	<i>Elliptio arca</i>	Wherever found
Alligator snapping turtle	<i>Macrochelys temminckii</i>	Wherever found
Amargosa tryonia	<i>Tryonia variegata</i>	Wherever found
Ample elimia	<i>Elimia ampla</i>	Wherever found
Apalachicola king snake	<i>Lampropeltis getula meansi</i>	Wherever found
Arizona eryngo	<i>Eryngium sparganophyllum</i>	
Arizona toad	<i>Bufo microscaphus microscaphus</i>	Wherever found
Ash Meadows pebblesnail	<i>Pyrgulopsis erythropoma</i>	Wherever found
Bankhead darter	<i>Percina sipsi</i>	Wherever found
Bartram stonecrop	<i>Graptopetalum bartramii</i>	Wherever found
Beardless chinch weed	<i>Pectis imberbis</i>	Wherever found
Bethany Beach firefly	<i>Photuris bethaniensis</i>	
Big Bar hesperian	<i>Vespericola pressleyi</i>	Wherever found
Bigcheek Cave crayfish	<i>Procambarus delicatus</i>	Wherever found
Big Creek crayfish	<i>Faxonius peruncus</i>	MO
Big cypress epidendrum	<i>Epidendrum strobiliferum</i>	Wherever found
Big red sage	<i>Salvia penstemonoides</i>	Wherever found
Bisti Fleabane	<i>Erigeron bistiensis</i>	Wherever found
Blackbract pipewort	<i>Eriocaulon nigrobacteatum</i>	Wherever found
Black-capped petrel	<i>Pterodroma hasitata</i>	Wherever found
Black Creek crayfish	<i>Procambarus pictus</i>	Wherever found
Black-knobbed map turtle	<i>Graptemys nigrinoda</i>	Wherever found
Black-spotted newt	<i>Notophthalmus meridionalis</i>	Wherever found
Blanding's turtle	<i>Emydoidea blandingii</i>	Wherever found
Blarina carolinensis ssp. shermani	<i>Blarina brevicauda shermani</i>	Wherever found
Blue Calamintha Bee	<i>Osmia calaminthae</i>	Wherever found
Bluehead shiner	<i>Pteronotropis hubbsi</i>	Wherever found
Blueridge springfly	<i>Remenus kirchneri</i>	Wherever found
Bluestripe darter	<i>Percina cymatotaenia</i>	Wherever found
Boat-shaped Bugseed	<i>Corispermum navicula</i>	Wherever found
bog buckmoth	<i>Hemileuca sp.</i>	NY, WI, Canada (Ontario)
Bog spicebush	<i>Lindera subcoriacea</i>	Wherever found
Boykin's lobelia	<i>Lobelia boykinii</i>	Wherever found
Brandegees wild-buckwheat	<i>Eriogonum brandegeei</i>	Wherever found
Brawleys Fork crayfish	<i>Cambarus williamsi</i>	Wherever found

Burrington jumping-slug	Hemphillia burringtoni	Wherever found
Bushy whitlow-wort	Paronychia congesta	Wherever found
Bylas springsnail	Pyrgulopsis arizonae	Wherever found
Caddo madtom	Noturus taylori	Wherever found
Calcasieu crayfish	Orconectes blacki	Wherever found
Calvert's emerald	Somatochlora calverti	Wherever found
Canoe Creek Pigtoe	Pleurobema athearni	Wherever found
Cape Sable orchid	Trichocentrum undulatum	Wherever found
Carolina birds-in-a-nest	Macbridea caroliniana	Wherever found
Carolina hemlock	Tsuga caroliniana	Wherever found
Carolina lead-plant	Amorpha georgiana confusa	Wherever found
Carolina madtom	Noturus furiosus	Wherever found
Cascade Caverns salamander	Eurycea latitans	Wherever found
Cascades frog	Rana cascadae	Wherever found
Cascade torrent salamander	Rhyacotriton cascadae	Wherever found
Chamberlain's Dwarf salamander	Eurycea chamberlaini	Wherever found
Chelan mountainsnail	Oreohelix sp	Wherever found
Cherokee clubtail	Gomphus consanguis	Wherever found
Chesapeake logperch	Percina bimaculata	Wherever found
Chihuahua catfish	Ictalurus sp.	Wherever found
Chisos coral-root	Hexalectris revoluta	Wherever found
Chowanoke crayfish	Orconectes virginienensis	Wherever found
Ciliate-leaf tickseed	Coreopsis integrifolia	Wherever found
[Cisco] milkvetch	Astragalus sabulosus	Wherever found
Clear Lake Hitch	Lavinia exilicauda chi	Wherever found
Coal darter	Percina brevicecauda	Wherever found
Coastal Flatwoods crayfish	Procambarus apalachicola	Wherever found
Coastal Lowland Cave crayfish	Procambarus leitheuseri	Wherever found
Cobble elimia	Elimia vanuxemiana	Wherever found
Cockle elimia	Elimia cochliaris	Wherever found
Colorless shiner	Notropis perpallidus	Wherever found
Columbia Oregonian	Cryptomastix hendersoni	Wherever found
Columbia torrent salamander	Rhyacotriton kezeri	Wherever found
Comal blind salamander	Eurycea tridentifera	Wherever found
Cooke's Peak woodlandsnail	Ashmunella macromphala	Wherever found
Cooper's cave amphipod	Stygobromus cooperi	Wherever found
Coosa creekshell	Villosa umbrans	Wherever found
Corpulent hornsnail	Pleurocera corpulenta	Wherever found
Correll's false dragon-head	Physostegia correllii	Wherever found
Crested Riverlet crayfish	Hobbseus cristatus	Wherever found
Crossroads cave beetle	Pseudanophthalmus intersectus	Wherever found
Crystal springsnail	Pyrgulopsis crystalis	Wherever found
Cudjo's cave beetle	Pseudanophthalmus hirsutus	Wherever found
Culebra Skink	Spondylurus culebrae	Wherever found

Cumberland Dusky salamander	<i>Desmognathus abditus</i>	Wherever found
Cumberland moccasinshell	<i>Medionidus conradicus</i>	Wherever found
Curtiss' loosestrife	<i>Lythrum curtissii</i>	Wherever found
Cypress crayfish	<i>Cambarellus blacki</i>	Wherever found
Dalles sideband	<i>Monadenia fidelis minor</i>	Wherever found
Delaware County Cave Crayfish	<i>Cambarus subterraneus</i>	Wherever found
Delicate spike	<i>Elliptio arctata</i>	Wherever found
Desert massasauga	<i>Sistrurus catenatus ssp. edwardsii</i>	Wherever found
Distal-gland springsnail	<i>Pyrgulopsis nanus</i>	Wherever found
Dixie Valley Toad	<i>Bufo williamsi</i>	
Doll's daisy	<i>Boltonia montana</i>	
Domed ancyliid	<i>Rhodacme elatior</i>	Wherever found
Dona Ana talussnail	<i>Sonorella todseni</i>	Wherever found
Dry Fork Valley cave beetle	<i>Pseudanophthalmus montanus</i>	Wherever found
Dukes' skipper	<i>Euphyes dukesi calhouni</i>	Wherever found
Eared coneflower	<i>Rudbeckia auriculata</i>	Wherever found
Eastern Black rail	<i>Laterallus jamaicensis ssp. jamaicensis</i>	Wherever found
Eastern diamondback rattlesnake	<i>Crotalus adamanteus</i>	Wherever found
Eastern Hellbender Missouri DPS	<i>Cryptobranchus alleganiensis alleganiensis</i>	Missouri DPS
Eastern spotted skunk	<i>Spilogale putorius interrupta</i>	Wherever found
Edgewood blind harvestman	<i>Calcina minor</i>	Wherever found
Edison's ascyrum	<i>Hypericum edisonianum</i>	Wherever found
Edmund's snaketail	<i>Ophiogomphus edmundi</i>	Wherever found
Egg-mimic darter	<i>Etheostoma pseudovulatum</i>	Wherever found
Elegant elimia	<i>Elimia teres</i>	Wherever found
Eleven Point River crayfish	<i>Faxonius wagneri</i>	AR, MO
Elk River crayfish	<i>Cambarus elkensis</i>	Wherever found
Elongate-gland Springsnail	<i>Pyrgulopsis isolata</i>	Wherever found
Endless Caverns cave beetle	<i>Pseudanophthalmus avernus</i>	Wherever found
Engraved elimia	<i>Elimia perstriata</i>	Wherever found
Escambia Map turtle	<i>Graptemys ernsti</i>	Wherever found
Evening fieldslug	<i>Deroceras hesperium</i>	Wherever found
Fairbanks springsnail	<i>Pyrgulopsis fairbanksensis</i>	Wherever found
false spike	<i>Fusconaia mitchelli</i>	Wherever found
ferris's copper	<i>Lycaena ferrisi</i>	Wherever found
Fisher	<i>Pekania pennanti</i>	West coast DPS
Flat-topped Steptoe pyrg	<i>Pyrgulopsis planulata</i>	Wherever found
Florida cave amphipod	<i>Crangonyx grandimanus</i>	Wherever found
Florida Cave crayfish	<i>Procambarus lucifugus</i>	Wherever found
Florida Cave crayfish	<i>Procambarus lucifugus ssp. lucifugus</i>	Wherever found
Florida hartwrightia	<i>Hartwrightia floridana</i>	Wherever found
Florida loosestrife	<i>Lythrum flagellare</i>	Wherever found
Florida pine snake	<i>Pituophis melanoleucus mugitus</i>	Wherever found
Florida pondweed	<i>Potamogeton floridanus</i>	Wherever found

Florida Red-bellied turtle	<i>Pseudemys nelsoni</i>	Wherever found
Florida scrub lizard	<i>Sceloporus woodi</i>	Wherever found
Florida willow	<i>Salix floridana</i>	Wherever found
Foothill yellow-legged frog	<i>Rana boylei</i>	Wherever found
Franklin's bumblebee	<i>Bombus franklini</i>	Wherever found
Frecklebelly madtom	<i>Noturus munitus</i>	Wherever found
Fredonia wild-buckwheat	<i>Eriogonum mortonianum</i>	Wherever found
Frigid Ambersnail	<i>Catinella gelida</i>	Wherever found
Georgia blind salamander	<i>Haideotriton wallacei</i>	Wherever found
Georgia bully	<i>Sideroxylon thornei</i>	Wherever found
Georgia lead-plant	<i>Amorpha georgiana georgiana</i>	Wherever found
Gila mayfly	<i>Lachlania dencyanna</i>	Wherever found
Gila Tryonia snail	<i>Tryonia gilae</i>	Wherever found
Glowing Indian paintbrush	<i>Castilleja ornata</i>	Wherever found
Godfrey's stitchwort	<i>Minuartia godfreyi</i>	Wherever found
Golden-winged warbler	<i>Vermivora chrysoptera</i>	Wherever found
Gopher Frog	<i>Lithobates capito</i>	Wherever found
Grand Wash springsnail	<i>Pyrgulopsis bacchus</i>	Wherever found
Great Basin silverspot	<i>Speyeria nokomis nokomis</i>	Wherever found
Greater Saint Croix Skink	<i>Spondylurus magnacruzae</i>	Wherever found
Greater Virgin Islands Skink	<i>Spondylurus spilonotus</i>	Wherever found
Greenbrier Cave crayfish	<i>Cambarus nerterius</i>	Wherever found
Green floater	<i>Lasmigona subviridis</i>	Wherever found
Guadalupe Mountain necklacepod	<i>Sophora gypsophila</i>	Wherever found
Gulf Coast solitary bee	<i>Hesperapis oraria</i>	
Gulf Hammock dwarf siren	<i>Pseudobranchius striatus lustricolus</i>	Wherever found
Gulf Sweet pitcherplant	<i>Sarracenia rubra ssp. gulfensis</i>	Wherever found
Hairy-peduncled beaked-rush	<i>Rhynchospora crinipes</i>	Wherever found
Halloween darter	<i>Percina crypta</i>	Halloween
Hall's bulrush	<i>Schoenoplectiella hallii</i>	
Hamlin Valley pyrg	<i>Pyrgulopsis hamlinensis</i>	Wherever found
Hardin crayfish	<i>Orconectes wrighti</i>	Wherever found
Harper's fimbristylis	<i>Fimbristylis perpusilla</i>	Wherever found
Harper's heartleaf	<i>Hexastylis speciosa</i>	Wherever found
Hatchie Burrowing crayfish	<i>Fallicambarus hortonii</i>	Wherever found
Hellbender	<i>Cryptobranchius alleganiensis</i>	Wherever found
Heller Cave springtail	<i>Typhlogastrura helleri</i>	Wherever found
Henry's spider-lily	<i>Hymenocallis henryae</i>	Wherever found
Hermes copper butterfly	<i>Lycaena hermes</i>	Wherever found
Hobb's cave amphipod	<i>Crangonyx hobbsi</i>	Wherever found
Hoko vertigo	<i>Vertigo sp</i>	Wherever found
Holsinger's cave beetle	<i>Pseudanophthalmus holsingeri</i>	VA
Huachuca Woodlandsnail	<i>Ashmunella levettei</i>	Wherever found
Hubbard's cave beetle	<i>Pseudanophthalmus hubbardi</i>	Wherever found

Hubricht's cave beetle	<i>Pseudanophthalmus hubrichti</i>	Wherever found
Humboldt Marten	<i>Martes caurina</i> ssp. <i>humboldtensis</i>	Wherever found
Illinois chorus frog	<i>Pseudacris illinoensis</i>	Wherever found
Insular hispid Cotton rat	<i>Sigmodon hispidus insulicola</i>	Wherever found
Isely milk-vetch	<i>Astragalus iselyi</i>	Wherever found
Island marble Butterfly	<i>Euchloe ausonides insulanus</i>	Wherever found
Jackson Prairie crayfish	<i>Procambarus barbiger</i>	Wherever found
Karst pond xyris	<i>Xyris longisepala</i>	Wherever found
Karst snowfly	<i>Allocaupnia cunninghami</i>	Wherever found
Kay Gramma	<i>Bouteloua kayi</i>	Wherever found
Kentucky creekshell	<i>Villosa ortmanni</i>	Wherever found
Kern Canyon slender salamander	<i>Batrachoseps simatus</i>	Wherever found
Kern Plateau salamander	<i>Batrachoseps robustus</i>	Wherever found
Key ringneck snake	<i>Diadophis punctatus acricus</i>	Wherever found
Kiamichi Crayfish	<i>Orconectes saxatilis</i>	Wherever found
Kingman springsnail	<i>Pyrgulopsis conica</i>	Wherever found
Kisatchie Painted crayfish	<i>Orconectes maletae</i>	Wherever found
Lake sturgeon	<i>Acipenser fulvescens</i>	Wherever found
Landyes pyrg	<i>Pyrgulopsis landyei</i>	Wherever found
Large-flowered Barbara's buttons	<i>Marshallia grandiflora</i>	Wherever found
Leoncita false-foxglove	<i>Agalinis calycina</i>	Wherever found
Lesser prairie-chicken	<i>Tympanuchus pallidicinctus</i>	Wherever found
Lesser Saint Croix Skink	<i>Capitellum parvicruzae</i>	Wherever found
Lesser Virgin Islands Skink	<i>Spondylurus semitaeniatus</i>	Wherever found
Lily Shoals elimia	<i>Elimia annettae</i>	Wherever found
Limestone salamander	<i>Hydromantes brunus</i>	Wherever found
Linda's Roadside-skipper	<i>Amblyscirtes linda</i>	Wherever found
Little brown bat	<i>Myotis lucifugus</i>	Wherever found
Little Kennedy cave beetle	<i>Pseudanophthalmus cordicollis</i>	Wherever found
Little oecetis longhorn caddisfly	<i>Oecetis parva</i>	Wherever found
Little River crayfish	<i>Cambarus spicatus</i>	Wherever found
Lobed roachfly	<i>Tallaperla lobata</i>	Wherever found
Logan's Agarodes caddisfly	<i>Agarodes logani</i>	Wherever found
Longitudinal pyrg	<i>Pyrgulopsis anguina</i>	Wherever found
Longnose darter	<i>Percina nasuta</i>	Wherever found
Longsolid	<i>Fusconaia subrotunda</i>	Wherever found
Louisiana Pigtoe	<i>Pleurobema riddellii</i>	Wherever found
Maiden Spring cave beetle	<i>Pseudanophthalmus virginicus</i>	Wherever found
Mammoth Spring crayfish	<i>Orconectes marchandi</i>	Wherever found
Manitou cavesnail	<i>Antrorbis breweri</i>	Wherever found
Marble Canyon Spurge	<i>Euphorbia aaronrossii</i>	Wherever found
Margarita River skimmer	<i>Macromia margarita</i>	Wherever found
Meadow joint-vetch	<i>Aeschynomene pratensis</i>	Wherever found
Median-gland Nevada springsnail	<i>Pyrgulopsis pisteri</i>	Wherever found

Mexican fawnsfoot	<i>Truncilla cognata</i>	Wherever found
Miami Cave crayfish	<i>Procambarus milleri</i>	Wherever found
Mimic cavesnail	<i>Phreatodrobia imitata</i>	Wherever found
Mimic crayfish	<i>Distocambarus carlsoni</i>	Wherever found
Mineral Creek mountainsnail	<i>Oreohelix pilsbryi</i>	Wherever found
Minute cave amphipod	<i>Stygobromus parvus</i>	Wherever found
Minute tryonia	<i>Tryonia ericae</i>	Wherever found
Mojave poppy bee	<i>Perdita meconis</i>	
Monarch butterfly	<i>Danaus plexippus plexippus</i>	Wherever found
Mona Skink	<i>Spondylurus monae</i>	Wherever found
Morrison's cave amphipod	<i>Stygobromus morrisoni</i>	Wherever found
Morse's Little Plain Brown sedge	<i>Lepidostoma morsei</i>	Wherever found
Mountain Purple pitcherplant	<i>Sarracenia purpurea</i> var. <i>montana</i>	Wherever found
Mt. Rainier white-tailed ptarmigan	<i>Lagopus leucura rainierensis</i>	Wherever found
Narrows cave beetle	<i>Pseudanophthalmus egberti</i>	Wherever found
Natural Bridge cave beetle	<i>Pseudanophthalmus pontis</i>	Wherever found
Navasota False Foxglove	<i>Agalinis navasotensis</i>	Wherever found
Needleleaf waternymph	<i>Najas filifolia</i>	Wherever found
Neritiform Steptoe Ranch pyrg	<i>Pyrgulopsis neritella</i>	Wherever found
Neuse River waterdog	<i>Necturus lewisi</i>	Wherever found
No common name	<i>eurycea</i> species eight	Wherever found
No common name	<i>Riccia californica</i>	Wherever found
No common name	<i>Caecidotea cannula</i>	Wherever found
No common name	<i>lesquerella navajoensis</i>	Wherever found
North American wolverine	<i>Gulo gulo luscus</i>	Wherever found
Northern bog lemming	<i>Synaptomys borealis sphagnicola</i>	Wherever found
Northern cavefish	<i>Amblyopsis spelaea</i>	Wherever found
Northern Red-bellied cooter	<i>Pseudemys rubriventris</i>	Wherever found
Northern Steptoe pyrg	<i>Pyrgulopsis serrata</i>	Wherever found
northern Virginia well amphipod	<i>Stygobromus phreaticus</i>	VA
Northwestern Moose	<i>Alces alces andersoni</i>	Wherever found
notodontid moth	<i>astylis</i> species	Wherever found
Nudulose Coosa river snail	<i>Elimia lachryma</i>	Wherever found
Oblong rocksnail	<i>Leptoxis compacta</i>	Wherever found
Ocmulgee skullcap	<i>Scutellaria ocmulgee</i>	Wherever found
Oktibbeha rivulet crayfish	<i>Hobbseus orconectoides</i>	Wherever found
O`opu alamo`o	<i>Lentipes concolor</i>	Wherever found
Orangefin madtom	<i>Noturus gilberti</i>	Wherever found
Orange Lake Cave crayfish	<i>Procambarus franzi</i>	Wherever found
Oregon Vesper Sparrow	<i>Poocetes gramineus</i> ssp. <i>affinis</i>	Wherever found
Orlando Cave crayfish	<i>Procambarus acherontis</i>	Wherever found
Overlooked cave beetle	<i>Pseudanophthalmus praetermissus</i>	Wherever found
Ozark shiner	<i>Notropis ozarcanus</i>	Wherever found
Palatka skipper	<i>Euphyes pilatka klotsi</i>	Wherever found

Paleback darter	<i>Etheostoma pallididorsum</i>	Wherever found
Pallid Cave crayfish	<i>Procambarus pallidus</i>	Wherever found
Panama City crayfish	<i>Procambarus econfinae</i>	Wherever found
Panhandle lily	<i>Lilium iridollae</i>	Wherever found
Panhandle meadowbeauty	<i>Rhexia salicifolia</i>	Wherever found
Pascagoula map turtle	<i>Graptemys gibbonsi</i>	Wherever found
Pearl River map turtle	<i>Graptemys pearlensis</i>	LA, MS
Pecos pupfish	<i>Cyprinodon pecosensis</i>	Wherever found
Peppered chub	<i>Macrhybopsis tetranema</i>	Wherever found
Piebald madtom	<i>Noturus gladiator</i>	Wherever found
Pinaleno talussnail	<i>Sonorella grahamensis</i>	Wherever found
Pine Island rice rat	<i>Oryzomys palustris planirostris</i>	Wherever found
Pink pigtoe	<i>Pleurobema rubrum</i>	Wherever found
Point of Rocks tryonia	<i>Tryonia elata</i>	Wherever found
Ponderous siltsnail	<i>Cincinnatia ponderosa</i>	Wherever found
Popeye shiner	<i>Notropis ariommus</i>	Wherever found
prairie chub	<i>Macrhybopsis australis</i>	Wherever found
Prairie gray fox	<i>Urocyon cinereoargenteus</i> ssp. <i>ocythous</i>	Wherever found
Princess elimia	<i>Elimia bellacrenata</i>	Wherever found
Pristine crayfish	<i>Cambarus pristinus</i>	Wherever found
Puerto Rican Skink	<i>Spondylurus nitidus</i>	Wherever found
Puget oregonian	<i>Cryptomastix devia</i>	Wherever found
Purple lilliput	<i>Toxolasma lividus</i>	Wherever found
Purple skimmer	<i>Libellula jesseana</i>	Wherever found
Putnam County Cave crayfish	<i>Procambarus morrissi</i>	Wherever found
Pygmy siltsnail	<i>Cincinnatia parva</i>	Wherever found
Quitobaquito tryonia	<i>Tryonia quitobaquitae</i>	Wherever found
Raven's seedbox	<i>Ludwigia ravenii</i>	Wherever found
Ravine sedge	<i>Carex impressinervia</i>	Wherever found
Rayed creekshell	<i>Anodontoides radiatus</i>	Wherever found
Regal fritillary	<i>Speyeria idalia</i>	Wherever found
Relict dace	<i>Relictus solitarius</i>	Wherever found
Relictual slender salamander	<i>Batrachoseps relictus</i>	Wherever found
Reverse pepplesnail	<i>Somatogyryus alcoviensis</i>	Wherever found
Rimrock crowned snake	<i>Tantilla oolitica</i>	Wherever found
Rio Grande chub	<i>Gila pandora</i>	Wherever found
Rio Grande cooter	<i>Pseudemys gorzugi</i>	Wherever found
Rio Grande sucker	<i>Catostomus plebeius</i>	Wherever found
Robust blind salamander	<i>Eurycea robusta</i>	Wherever found
Robust redhorse	<i>Moxostoma robustum</i>	Wherever found
Rockcastle aster	<i>Eurybia saxicastellii</i>	Wherever found
Rocky shiner	<i>Notropis suttkusi</i>	Wherever found
Round hickorynut	<i>Obovaria subrotunda</i>	Wherever found
Round-rib elimia	<i>Elimia nassula</i>	Wherever found

roundtail chub	<i>Gila robusta</i>	AZ, NM, CO
Rye Cove Cave isopod	<i>Lirceus culveri</i>	Wherever found
Sabino Canyon damselfly	<i>Argia sabino</i>	Sabino Canyon
Saint Paul cave beetle	<i>Pseudanophthalmus sanctipauli</i>	Wherever found
Salamander mussel	<i>Simpsonaias ambigua</i>	Wherever found
salina mucket	<i>Potamilus metnecktayi</i>	Wherever found
Saltmarsh topminnow	<i>Fundulus jenkinsi</i>	Wherever found
Salt marsh vagrant shrew	<i>Sorex vagrans halicoetes</i>	Wherever found
Saluda crayfish	<i>Distocambarus youngineri</i>	Wherever found
Sand dune phacelia	<i>Phacelia argentea</i>	Wherever found
Sanibel Island rice rat	<i>Oryzomys palustris sanibeli</i>	Wherever found
Santa Catalina ornate shrew	<i>Sorex ornatus willetti</i>	Wherever found
Santa Fe Cave crayfish	<i>Procambarus erythroptus</i>	Wherever found
San Xavier talussnail	<i>Sonorella eremita</i>	Wherever found
Schoolhouse Springs leuctran stonefly	<i>Leuctra szczytkoi</i>	Wherever found
Septima's clubtail	<i>Gomphus septima</i>	Wherever found
Sevier snowfly	<i>Allocapnia brooksi</i>	Wherever found
Shasta chaparral	<i>Trilobopsis roperi</i>	Wherever found
Shasta hesperian	<i>Vespericola shasta</i>	Wherever found
Shasta salamander	<i>Hydromantes shastae</i>	Wherever found
Shasta sideband	<i>Monadenia troglodytes troglodytes</i>	Wherever found
Shelta Cave crayfish	<i>Orconectes sheltae</i>	Wherever found
Shenandoah cave beetle	<i>Pseudanophthalmus limicola</i>	Wherever found
Short-tailed snake	<i>Stilosoma extenuatum</i>	Wherever found
Sickle darter	<i>Percina williamsi</i>	Wherever found
Sicklefin chub	<i>Macrhybopsis meeki</i>	Wherever found
Sierra Nevada red fox	<i>Vulpes vulpes necator</i>	
Silken cave beetle	<i>Pseudanophthalmus sericus</i>	Wherever found
Silver Glen Springs crayfish	<i>Procambarus attiguus</i>	Wherever found
Slenderclaw crayfish	<i>Cambarus cracens</i>	Wherever found
Slenderwrist burrowing crayfish	<i>Fallicambarus petilicarpus</i>	Wherever found
Small-headed pipewort	<i>Eriocaulon kornickianum</i>	Wherever found
Smallscale darter	<i>Etheostoma microlepidum</i>	Wherever found
Smokies needlefly	<i>Megaleuctra williamsae</i>	Wherever found
Smooth barked St. John's wort	<i>Hypericum lissophloeus</i>	Wherever found
Smooth catseye	<i>Cryptantha semiglabra</i>	Wherever found
Song Sparrow	<i>Melospiza melodia maxillaris</i>	Wherever found
Sonoran talussnail	<i>Sonorella magdalenensis</i>	Wherever found
South Branch Valley cave beetle	<i>Pseudanophthalmus potomaca potomaca</i>	Wherever found
Southeast Nevada pyrg	<i>Pyrgulopsis turbatrix</i>	Wherever found
Southern elktoe	<i>Alasmodonta triangulata</i>	Wherever found
Southern Purple Lilliput	<i>Toxolasma corvunculus</i>	Wherever found
Southern rubber boa	<i>Charina bottae umbratica</i>	Wherever found
Southern snaketail	<i>Ophiogomphus australis</i>	Wherever found

Southern Steptoe pyrg	<i>Pyrgulopsis sulcata</i>	Wherever found
southern white-tailed ptarmigan	<i>Lagopus leucura altipetens</i>	Wherever found
Speckled burrowing crayfish	<i>Fallicambarus danielae</i>	Wherever found
Spider Cave crayfish	<i>Troglocambarus maclanei</i>	Wherever found
Spider elimia	<i>Elimia arachnoidea</i>	Wherever found
Spiny riversnail	<i>Io fluviialis</i>	Wherever found
Spiny Scale crayfish	<i>Cambarus jezerinaci</i>	Wherever found
Spinytail crayfish	<i>Procambarus fitzpatricki</i>	Wherever found
Spring River crayfish	<i>Faxonius roberti</i>	AR, MO
Sportinggoods tryonia	<i>Tryonia angulata</i>	Wherever found
Spot-tailed earless lizard	<i>Holbrookia lacerata</i>	Wherever found
Spotted rocksnail	<i>Leptoxis picta</i>	Wherever found
Spotted turtle	<i>Clemmys guttata</i>	Wherever found
Squaw Park talussnail	<i>Sonorella allynsmithi</i>	Wherever found
St. Francis River crayfish	<i>Faxonius quadruncus</i>	MO
Sterile Basin pyrg	<i>Pyrgulopsis sterilis</i>	Wherever found
Streamside salamander	<i>Ambystoma barbouri</i>	Wherever found
Striated darter	<i>Etheostoma striatulum</i>	Wherever found
Sturgeon chub	<i>Macrhybopsis gelida</i>	Wherever found
Sub-globose Snake pyrg	<i>Pyrgulopsis saxatilis</i>	Wherever found
Sub-globose Steptoe Ranch pyrg	<i>Pyrgulopsis orbiculata</i>	Wherever found
Suisun ornate shrew	<i>Sorex ornatus sinuosus</i>	Wherever found
Sunfacing coneflower	<i>Rudbeckia heliopsidis</i>	Wherever found
Sykora's Hydroptila caddisfly	<i>Hydroptila sykora</i>	Wherever found
Tallapoosa orb	<i>Quadrula asperata ssp. archeri</i>	Wherever found
Tennessee cave salamander	<i>Gyrinophilus pallescens</i>	Wherever found
Tennessee clubshell	<i>Pleurobema oviforme</i>	Wherever found
Tennessee clubtail	<i>Gomphus sandrius</i>	Wherever found
Tennessee forestfly	<i>Amphinemura mockfordi</i>	Wherever found
Tennessee heelsplitter	<i>Lasmigona holstonia</i>	Wherever found
Tennessee pigtoe	<i>Pleuroaia barnesiana</i>	Wherever found
Tennessee pondweed	<i>Potamogeton tennesseensis</i>	Wherever found
Texas cave diving beetle	<i>Haideoporus texanus</i>	Wherever found
Texas greasebush	<i>Glossopetalon texense</i>	Wherever found
Texas heelsplitter	<i>Potamilus amphichaenus</i>	Wherever found
Texas kangaroo rat	<i>Dipodomys elator</i>	Wherever found
Texas salamander	<i>Eurycea neotenes</i>	Wherever found
Texas screwstem	<i>Bartonia texana</i>	
Texas trillium	<i>Trillium pusillum texanum</i>	Wherever found
Texas Troglitic Water Slater	<i>Lirceolus smithii</i>	Wherever found
Tharp blue-star	<i>Amsonia tharpii</i>	Wherever found
The Lassics lupine	<i>Lupinus constancei</i>	Wherever found
thin-necked cave beetle	<i>Pseudanophthalmus parvicollis</i>	VA
Thin-wall quillwort	<i>Isoetes microvela</i>	Wherever found

Thomas' cave beetle	<i>Pseudanophthalmus thomasi</i>	Wherever found
Three-tooth long-horned caddisfly	<i>Triaenodes tridentatus</i>	Wherever found
Tidewater amphipod	<i>Stygobromus indentatus</i>	Wherever found
Tombigbee Riverlet crayfish	<i>Hobbseus petilus</i>	Wherever found
Toothless blindcat	<i>Trogloglanis pattersoni</i>	Wherever found
Triangle Pigtoe	<i>Fusconaia lananensis</i>	Wherever found
Tricolored bat	<i>Perimyotis subflavus</i>	Wherever found
Tufted Puffin	<i>Fratercula cirrhata</i>	Wherever found
Tuscumbia darter	<i>Etheostoma tuscumbia</i>	Wherever found
[Unnamed] bush-pea	<i>Genistidium dumosum</i>	Wherever found
[Unnamed] crayfish	<i>Cambarus tartarus</i>	Wherever found
[Unnamed] milkweed	<i>Asclepias prostrata</i>	Wherever found
[Unnamed] wild indigo	<i>Baptisia megacarpa</i>	Wherever found
Venus flytrap	<i>Dionaea muscipula</i>	Wherever found
Virginia stone	<i>Acroneuria kosztarabi</i>	Wherever found
Virgin Islands Bronze Skink	<i>Spondylurus sloanii</i>	Wherever found
Virgin River spinedace	<i>Lepidomeda mollispinis mollispinis</i>	Wherever found
Water stitchwort	<i>Stellaria fontinalis</i>	Wherever found
Weber's Whitlow grass	<i>Draba weberi</i>	Wherever found
Western Bumble bee	<i>Bombus occidentalis</i>	Wherever found
Western Chicken turtle	<i>Deirochelys reticularia</i> ssp. <i>miaria</i>	Wherever found
Western fanshell	<i>Cyprogenia aberti</i>	Wherever found
Western pond Turtle	<i>Actinemys marmorata</i>	Wherever found
Western spadefoot	<i>Spea hammondi</i>	Wherever found
Westfall's clubtail	<i>Gomphus westfalli</i>	Wherever found
West's flax	<i>Linum westii</i>	Wherever found
West Virginia spring salamander	<i>Gyrinophilus subterraneus</i>	Wherever found
Wherry's Sweet pitcher-plant	<i>Sarracenia rubra</i> ssp. <i>wherryi</i>	Wherever found
White meadowbeauty	<i>Rhexia parviflora</i>	Wherever found
White Sands pupfish	<i>Cyprinodon tularosa</i>	Wherever found
Widemouth blindcat	<i>Satan eurystomus</i>	Wherever found
Wintu sideband	<i>Monadenia troglodytes</i> ssp. <i>wintu</i>	Wherever found
Wireleaf dropseed	<i>Sporobolus teretifolius</i>	Wherever found
Wood turtle	<i>Glyptemys insculpta</i>	Wherever found
Yalobusha Riverlet crayfish	<i>Hobbseus yalobushensis</i>	Wherever found
Yazoo crayfish	<i>Orconectes hartfieldi</i>	Wherever found
Yellow-sided clubtail	<i>Stylurus potulentus</i>	Wherever found
Yuman desert fringe-toed lizard	<i>Uma rufopunctata</i>	Wherever found