

White-Nose Syndrome Research Grants Fiscal Year 2018 Notice of Funding Opportunity

Notice Overview

Federal Agency Name

Department of the Interior, U.S. Fish and Wildlife Service (Service), Ecological Services and Wildlife and Sport Fish Restoration Program (WSFR)

Funding Opportunity Title

White-Nose Syndrome Research Grants

Catalog of Federal Domestic Assistance (CFDA) Number

15.657

Announcement Type

Notice of Funding Opportunity (NOFO) for Federal Fiscal Year (FY) 2018

Paperwork Reduction Act Statement

We are collecting this information in accordance with the Endangered Species Act of 1973, 16 U.S.C 1331 et seq, as amended. 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. We may not conduct or sponsor and you are not required to respond to a collection of information unless it displays a currently valid OMB control number. We estimate that it will take applicants under this program about 37 hours to complete an application. We estimate it will take recipients under this program about 8 hours to prepare and submit performance reports, including time for required recordkeeping. All burden estimates include the time to review instructions, search existing data resources, gather data needed and complete and review the submission. 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.

OMB Control Number

1018-019 (Expires: 11/30/2018)

Contents

Notice Overview	1
Federal Agency Name	1
Funding Opportunity Title.....	1
Catalog of Federal Domestic Assistance (CFDA) Number.....	1
Announcement Type.....	1
Paperwork Reduction Act Statement.....	1
OMB Control Number.....	1
I. Description of Funding Opportunity	4
II. Award Information	5
III. Basic Eligibility Requirements	5
DUNS Registration.....	6
Entity Registration in SAM	6
Excluded Entities.....	7
Cost Sharing or Matching.....	7
IV. Application Requirements	7
Proposal Title Page (1 page).....	7
Project Title and Executive Summary (limit 3 pages).....	8
Standard Form (SF)-424.....	8
Project Narrative (limit 10 pages).....	8
Statement of Need	8
Project Goals and Objectives	9
Project Activities, Methods and Timetable	9
Budget table	9
Stakeholder Coordination/Involvement	10
Project Monitoring and Evaluation	10
Description of entities undertaking the project	10
Literature Cited (does not count to 10 page limit)	10
Permitting and Animal Care.....	10
Budget Form.....	11
Note on Multiple Federal Funding Sources	11
Budget Justification.....	11
Required Indirect Cost Statement	11
Negotiating an Indirect Cost Rate with the Department of the Interior	13
Single Audit Reporting Statements	14
Assurances.....	14
Certification and Disclosure of Lobbying Activities.....	14

Conflict of Interest Disclosures	14
Required Overlap/Duplication Statement.....	15
Application Checklist	15
V. Submission Instructions	16
Submission Deadline	16
Intergovernmental Review	16
To submit an application through Grants.gov (PREFERRED METHOD):	16
To submit an application by e-mail:	17
To submit an application by mail:	17
VI. Application Review Information	17
Schedule of Application Review	17
Phase 1: Evaluation of Executive Summaries	18
Phase 2: Evaluation of Full Proposals	18
Review and Selection Process	19
VII. Award Administration	20
Award Notices	20
Domestic Recipient Payments	21
Foreign Recipient Payments	21
Transmittal of Sensitive Data	21
Award Terms and Conditions	21
Recipient Reporting Requirements.....	22
Final Reports	22
Interim Reports.....	22
Significant Developments Reports.....	22
Conflict of Interest Disclosures	23
Other Mandatory Disclosures	23
VIII. Agency Contacts	23

I. Description of Funding Opportunity

The U.S. Fish and Wildlife Service (Service) is pleased to announce the availability of research funding in 2018 to investigate issues related directly to the management of white-nose syndrome (WNS). The WNS Program provides financial and technical assistance to non-governmental, university, and private researchers, as well as state and local governments, Native American tribes, and federal agencies, for the management of WNS and conservation of bats. Funded projects will investigate priority questions about WNS to improve our ability to manage the disease and implement management actions that will help to conserve affected bat species.

As of April 5, 2018, WNS has been confirmed in bats in 32 states and five Canadian provinces and the causative fungus *Pseudogymnoascus destructans* (Pd) has been detected in two additional states without confirmation of the disease. At least 15 North American and 21 Eurasian species of bats have been confirmed with WNS or detected carrying Pd. Surveys in affected areas continue to reveal population declines associated with the disease at most contaminated sites in North America. For information on WNS and previously funded projects, please see: whitenosesyndrome.org

Funding through WNS Research Grants provides critical information and resources for maximizing the benefits of conservation efforts for bats. These actions are focused on minimizing the impacts of WNS and compounding stressors on already listed species, prioritizing actions to conserve species that may be assessed for listing due to the impacts of WNS, and understanding how different species are likely to respond when exposed to the pathogen. Although WNS has decimated several species of bats in eastern North America, efforts taken with support of funding from the Service's WNS program has allowed the management community to focus efforts where there is the greatest need and benefit. In this way, these grants will support the priorities of the Department of the Interior to create a conservation stewardship legacy second only to Teddy Roosevelt, restore trust with local communities, and strike a regulatory balance.

The programs create a conservation stewardship legacy by helping to stem the decline of bat species in the face of WNS through funding research and monitoring efforts that improve understanding and treatment of the disease. By supporting scientific research to better understand the disease and the species affected by it, WNS Grants to States and Research grants utilize science to identify best practices to manage wildlife resources and to foster relationships with other agencies and conservation organizations. These programs complement a third, the Bats for the Future Fund, initiated in 2017 and implemented in partnership with the National Fish and Wildlife Foundation and others, which expands public and private partnerships to develop and implement management solutions such as treatments for WNS while fostering innovation and action.

The programs both help restore trust with local communities. The WNS Grants to States are awarded only to State Wildlife or Natural Resource Agencies, directly helping with expanding the lines of communication with State Fish and Wildlife and Natural Resources offices. In some cases, WNS Grants to States provide the sole monetary means for states to engage in management efforts to prepare for and respond to WNS. In addition, information needs identified by state agencies determine priorities for WNS Research funding. Those agencies are partners in

the majority of WNS Research proposals funded to date and are expected to be in the future as well. Agencies themselves are eligible grantees under the WNS Research Grant Program, and research funds were awarded to two state wildlife agencies last year.

WNS has been confirmed in three federally listed bat species (Indiana bat, gray bat, and northern long-eared bat) and currently poses a potential risk to two additional listed bats (the Virginia big-eared bat and the Ozark big-eared bat). The northern long-eared bat was listed as Threatened primarily due to the impacts of WNS, and concern over population declines resulting from WNS led the Service to schedule status assessments for two additional bat species: little brown bat and tricolored bat. The work funded through the WNS grant programs is expected to reduce the administrative and regulatory burden imposed on U.S. industry and the public by potentially precluding the need to list additional species. In addition, the projects funded will provide information that will ensure that Endangered Species Act decisions are based on strong science and thorough analysis.

The Service has anticipates committing \$1.5 million in internally directed funds for this open funding (pending Budget approval), which accompanies three additional anticipated funding opportunities from the Service's WNS Program in 2018: 1) [Bats for the Future Fund](#) (with National Fish and Wildlife Foundation and other partners); 2) WNS Grants to States 2018 program, and 3) WNS Small Grants for Communications and Research on WNS (with Wildlife Management Institute; application period closed 6 December 2017). The WNS Research Grants 2018 opportunity will remain open until 30 September 2018, or earlier if funds are depleted. Contact the Service WNS coordinator in your region for more information (see below).

The Service is authorized to provide this funding as described in the Service's policy manual chapter on the Endangered Species Act (16 U.S.C. 1531-1544); and the Fish and Wildlife Coordination Act (16 U.S.C. 661-667e).

II. Award Information

Project funding can range from \$35,000 up to \$300,000. Funding is available for new projects and to continue or expand ongoing projects. The period of performance will be up to two years and projects must be designed accordingly. Funding will be awarded as grants.

III. Basic Eligibility Requirements

Eligible applicants for this competitive grant program include non-governmental organizations, universities, and private researchers, as well as government agencies and Native American tribes. U.S. non-profit, non-governmental organizations with 501(c)(3) Internal Revenue Status (IRS) must provide a copy of their Section 501(c)(3) status determination letter received from the IRS.

Applicants must be in good standing on previously awarded Federal grant agreements, with no outstanding reports or obligations, and a record of successful use of funds from previous WNS grants to states awards (if applicable).

To be eligible, proposed projects must clearly address one or more priorities identified by the WNS program, as identified below.

Priorities for this funding opportunity are developed to maximize persistence of WNS-affected bat populations, minimize the spread and impacts of Pd, and inform management decisions in preparation for, and in response to WNS. Priorities for funding will remain consistent through the open period of this RFP. However, because knowledge of WNS and treatments for the disease is increasing rapidly, specific research needs are likely to change during the time period this Notice of Funding Opportunity is open. We recommend applicants contact WNS coordinators in their region (see contacts at the end of this document) to ensure their project addresses current research needs before beginning their application. Projects are considered for funding throughout the year, depending on the availability of funds. (See “Application Review” below.)

Priorities will fall into the following categories:

- 1) Understand mechanisms and patterns of survival and persistence between and within species, and/or implement strategies to improve survival and persistence of species impacted by WNS
- 2) Address gaps in knowledge of bat life history as it relates to the biological and ecological needs of species heavily impacted by WNS.
- 3) Control the spread and persistence of pathogenic Pd and/or reduce the impacts of WNS on vulnerable bat populations.

Applicants must ensure that activities occurring outside the United States are coordinated as necessary with appropriate U.S. and foreign government authorities and that any necessary licenses, permits, or approvals are obtained prior to undertaking proposed activities. The Service does not assume responsibility for recipient compliance with the laws and regulations of the country in which the work is to be conducted.

Federal law mandates that all entities applying for Federal financial assistance must have a valid Dun & Bradstreet Data Universal Number System (DUNS) number and have a current registration in the System for Award Management (SAM). See Title 2 of the Code of Federal Regulations (CFR), Part 25 for more information. Exemptions: The SAM registration requirement does not apply to individuals submitting an application on their own behalf and not on behalf of a company or other for-profit entity, state, local or Tribal government, academia or other type of organization.

DUNS Registration

Request a DUNS number [here](#). For technical difficulties, contact Dun & Bradstreet by [email](#), or by calling the Government Customer Resource Center at voice phone: 866-705-5711 or TTY line: 877-807-1679 (hearing impaired customers only). Once assigned a DUNS number, entities are responsible for maintaining up-to-date information with Dun & Bradstreet.

Entity Registration in SAM

Register in SAM [here](#). Once registered in SAM, entities must renew and revalidate their SAM registration at least every 12 months from the date previously registered. Entities are strongly urged to revalidate their registration as often as needed to ensure that their information is up to date and in synch with changes that may have been made to DUNS and IRS information. Foreign entities who wish to be paid directly to a United States bank account must enter and maintain valid and current banking information in SAM.

Note: The official U.S. government website address for SAM is [here](#). There is NO COST to register in or access SAM.gov. There are third-party vendors who charge a fee in exchange for registering entities in SAM; please be aware that you can register to do business with the U.S. government FOR FREE directly in [SAM](#).

Excluded Entities

Applicant entities or their key project personnel identified in the SAM.gov Exclusions database as ineligible, prohibited/restricted or excluded from receiving Federal contracts, certain subcontracts, and certain Federal assistance and benefits will not be considered for Federal funding, as applicable to the funding being requested under this Federal program. The Service conducts a review of the SAM.gov Exclusions database for all applicant entities and their key project personnel prior to award.

Cost Sharing or Matching

The White-Nose Syndrome Program requires a match of at least 30% on a project by project basis. Funds previously awarded by the U.S. Fish and Wildlife Service are not allowable as match. Matching funds in excess of 30% are highly valued to increase effectiveness of Federal research investments.

Applicants may attribute some or all of their allowable indirect costs as cost-share/match, however recipients may only charge to the Federal award the indirect costs calculated against the allowable direct costs charged to the Federal award. Recipients may not charge to the Federal award indirect costs calculated against: 1) any portion of the recipient's direct costs; or 2) any portion of the direct costs charged to any other Federal or non-Federal partner.

IV. Application Requirements

Page limits for different required sections are identified below. There are no page limits for required forms (Example: SF-424). Proposals submitted with a font size less than 11 points or margins less than 1 inch will not be eligible.

To be considered for funding under this funding opportunity, an application must contain:

Proposal Title Page (1 page)

- 1) Project Title
- 2) Full legal name of organization
- 3) Organization website URL
- 4) Lead applicant's contact information
 - a) First and Last name
 - b) Title
 - c) Street address, city, state, postal code
 - d) Email
 - e) Fax/Telephone number
- 5) Name and affiliation of co-investigators/partners (if applicable)
- 6) Affirmation of support or collaboration of all partners
- 7) Primary WNS research or management priority addressed
- 8) Project start and completion dates

- 9) Study location: Indicate locations for all field, laboratory, and other activities required to complete the project.
- 10) Funding amount requested
- 11) Matching and in-kind funding amount offered

Project Title and Executive Summary (limit 3 pages)

The executive summary provides a concise description of the project.

- 1) Brief project justification
- 2) Goals and objectives
- 3) Overview of methods and activities
- 4) Anticipated outcomes
- 5) Budget (including matching funds): The total cost of the project with subtotals for personnel/travel, equipment/supply purchases, and indirect costs. Provide a quantitative response to each of the questions below.
 - a) How many species will be directly affected by the proposed work? Name them. [List species and percentages of each species' population that will be affected].
 - b) How well will the proposed work advance understanding or progress toward the stated priority of i) improving our understanding of mechanisms and patterns of survival, persistence, and vulnerability between and/or within species, ii) addressing gaps in knowledge of bat life history, or iii) controlling the spread and persistence of Pd? [Rank resulting improvement in understanding or progress from 1-5 (1. Not at all, 2. Slightly, 3. Moderately, 4. A lot, 5 Completely)].

Standard Form (SF)-424

A completed, signed and dated Application for Federal Assistance form (<http://www.grants.gov/web/grants/forms/sf-424-family.html#sortby=1>). Do not include other Federal sources of funding, requested or approved, in the total entered in the "Federal" funding box on the Application for Federal Assistance form. Enter only the amount being requested under this program in the "Federal" funding box. Include any other Federal sources of funding in the total funding entered in the "Other" box.

Project Narrative (limit 10 pages)

Proposals must be accompanied by letters of support or collaboration from all partners (e.g., State and Federal biologists, private landowners, etc.) whose contributions or cooperation are necessary for successful completion of the proposed project (e.g., commitment to collect swab samples on behalf of the Principal Investigator, etc.). Affirmation of support or collaboration of all partners will also need to be provided on the cover page of full proposals. Letters of support will not count against the 10 page limit.

Statement of Need

Describe why this project is necessary (significance/value) and include supporting information. Summarize previous or on-going efforts (of you/your organization, and other organizations or individuals) that are relevant to the proposed work. Explain the successes or failures of past efforts and how your proposed project builds on them. If you have received funding previously (from the Service or any other entity) for this specific project work or site, provide a summary of the funding, associated activities and products/outcomes.

Project Goals and Objectives

State the long-term goal(s) of the project. Objectives are the specific steps to be taken to reach the stated goals. State the objectives of the project, which must be specific, measurable, and realistic (attainable within the project's proposed period of performance). State the anticipated outcomes, benefits and/or management implications of the project.

Project Activities, Methods and Timetable

State the proposed project activities, and describe how they relate to the stated project objectives. Include a description of the problem and proposed research actions to address that problem, including the ways in which it addresses one or more priorities. The proposed project activities narrative must be detailed enough for reviewers to make a clear connection between the proposed activities and the proposed project costs. Include proposed project locations and sites. For projects being conducted within the United States, the narrative must provide enough detail so that reviewers are able to determine project compliance with the National Environmental Policy Act, Section 7 of the Endangered Species Act, and Section 106 of the National Historic Preservation Act. For projects being conducted on the high seas, the narrative should provide enough detail so that reviewers are able to determine project compliance with Section 7 of Endangered Species Act. Provide a detailed description of the method(s) to be used to carry out each activity. Provide a timetable indicating roughly when activities or project milestones are to be accomplished. The timetable should not propose specific dates but instead group activities by month for each month over the entire proposed project period.

To maintain consistency in diagnostic reporting, all PIs must follow established diagnostic protocols accepted by the WNS Diagnostics Working Group (if applicable), or demonstrate that the protocols used in the proposed research perform equally well as published standard methods.

Include a statement characterizing the contributions of the proposed research to the national response to WNS ([WNS national plans](#)).

Budget table

Provide an itemized budget table as part of the project narrative. This table should indicate the four budget categories:

- 1) Salaries and benefits.
- 2) Project related expenses such as travel, communications, supplies, consultants, etc.
- 3) Equipment (purchases of tangible, personal property over \$5,000 that will be used for a year or more.
- 4) Indirect costs (if any).

Expenses within each category, and total amounts requested for eligible expenses needed to achieve the proposed objectives should be itemized in general categories (example: laboratory supplies, fieldwork supplies, travel for fieldwork, research associate salary, etc.). Explain and justify all requested budget items/costs. For personnel salary costs, include the baseline salary figures and the time estimates (as percentages) to be directly charged to the project. Describe any item that under the applicable Federal cost principles requires the Service's approval and estimate its cost.

If Federally-funded equipment will be used for the project, provide a list of that equipment, including the Federal funding source.

This requirement in the project narrative is in addition to the SF-424 budget form that is also required. Expenses and costs provided in this table should be detailed and consistent with information provided in the SF-424 table.

Stakeholder Coordination/Involvement

As applicable, describe how you/your organization has coordinated with and involved other relevant organizations or individuals in planning the project, and detail if/how they will be involved in conducting project activities, disseminating project results and/or incorporating your results/products into their activities.

Project Monitoring and Evaluation

Detail the monitoring and evaluation plan for the project. Building on the stated project objectives, which must be specific and measurable, identify what you will measure (i.e. quantitative/quantifiable indicators) and how you will measure (i.e. methods, sample size, survey tools). Reference the stated project timetable (i.e. process indicators) and budget information (i.e. input indicators). Identify the products/services to be delivered and how/to whom they will be delivered (i.e. output indicators). Detail the expected direct effect(s) of the project on beneficiaries (i.e. outcome indicators). Include any available questionnaires, surveys, curricula, exams/tests or other assessment tools to be used for project evaluation. Describe the resources and organizational structure available for gathering, analyzing and reporting monitoring and evaluation data. If applicable, describe how project participants and beneficiaries will participate in monitoring and evaluation activities. Describe how findings will be fed back into decision making and project activities throughout the project period.

Description of entities undertaking the project

Provide a brief description of the applicant organization and all participating entities and/or individuals. Identify which of the proposed activities each agency, organization, group, or individual is responsible for conducting or managing. Provide complete contact information for the individual within the organization that will oversee/manage the project activities on a day-to-day basis. If eligibility for funding is based in whole or in part on the qualifications of key personnel, provide brief (1 page) curricula vitae for key personnel, identifying their qualifications to meet the project objectives. Do not include Social Security Numbers, the names of family members, or any other personal or sensitive information on the curricula vitae!

Literature Cited (does not count to 10 page limit)

Components of the project narrative must be properly cited using parenthetical documentation in name-year format. A complete biography of cited literature must be included.

Permitting and Animal Care

All participants of funded projects must procure all necessary Federal, State, and local permits, and landowner permissions prior to project initiation. Existing permits and approvals may be submitted as addenda that do not count towards page limits. Principal investigators will be expected to maintain compliance with the Animal Welfare Act with satisfactory review of animal use protocols by an established Institutional Animal Care and Use Committee (as

appropriate). All awarded projects must comply with Section 7 of the Endangered Species Act, National Environmental Policy Act, and National Historic Preservation Act.

Budget Form

Complete the Budget Information for Non-Construction Programs (SF 424A) or Budget Information for Construction Programs (SF 424C) form. Use the SF 424A if your project does not include construction and the SF 424C if the project includes construction or land acquisition. The budget forms are available on the Internet [here](#). When developing your budget, keep in mind that financial assistance awards and subawards are subject to the Federal cost principles in Title 2 of the Code of Federal Regulations Part 200, as applicable to the recipient organization type. Links to the full text of the Federal cost principles are available [here](#).

Note on Multiple Federal Funding Sources

If the project budget includes multiple Federal funding sources, you must show the funds being requested from this Federal program on the budget form *separately* from any other requested/secured Federal sources of funding. Enter the funds being requested from this Federal program in the first row of the Budget Summary section of the form, and then enter funding related to other Federal programs in the subsequent row(s). Be sure to enter each Federal program's CFDA number in the corresponding fields on the form. The CFDA number for this Federal program appears on the first page of this funding opportunity.

Budget Justification

In a separate narrative titled "Budget Justification", explain and justify all requested budget items/costs. Detail how the SF 424 Budget Object Class Category totals were determined and demonstrate a clear connection between costs and the proposed project activities. For personnel salary costs, include the base-line salary figures and the estimates of time (as percentages) to be directly charged to the project. Describe any item that under the applicable Federal cost principles requires the Service's approval and estimate its cost.

If Federally-funded equipment will be used for the project, provide a list of that equipment, including the Federal funding source.

Required Indirect Cost Statement

Recipients that do not have an approved indirect cost rate cannot charge indirect costs to their Federal award. All applicants except individuals applying for funds separate from a business or non-profit organization he/she may operate must include in the budget justification narrative one of the following statements and attach to their application any required documentation identified in the applicable statement: "We are:

- 1) 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. A copy of our most recently approved rate agreement/certification is attached.
- 2) 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 are required to prepare and retain for audit an indirect cost rate proposal and related documentation to support those costs.

- 3) A [insert your organization type; U.S. states and local governments, please use one of the statements above or below] 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: “A copy of our most recently approved but expired rate agreement is attached. 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 “A copy of our current, approved rate agreement(s) is attached.”].
- 4) 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]. 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.
- 5) 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, in the event an award is made, 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%] of [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 220.68]. We understand that we must notify the Service in writing immediately if we establish an approved rate with our cognizant agency at any point during the award period.
- 6) 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, in the event an award is made, 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% of modified total direct costs as defined in 2 CFR 200.68. We understand that we must notify the Service in writing immediately if we do establish an approved 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 such changes are subject to review, negotiation, and prior approval by the Service.
- 7) 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. If we do not have an approved indirect cost rate with our cognizant agency, we understand that the basis for direct costs will be 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 MTDC base instead of the base identified in our approved indirect cost rate agreement, and 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.

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

All applicants are hereby notified of the following:

- Recipients without an approved indirect cost rate are prohibited from charging indirect costs to a Federal award. Accepting a flat *de minimis* rate as a condition of award is an approved rate.
- Failure to establish an approved rate during the award period renders all costs otherwise allocable as indirect costs unallowable under the award.
- Recipients may not charge to their Service award any indirect costs calculated against the portion of total direct project costs paid by any other Federal funding source or non-Federal partner.
- Recipients must have prior written approval from the Service to transfer unallowable indirect costs to amounts budgeted for direct costs or to satisfy cost-sharing or matching requirements under the award.
- Recipients are prohibited from shifting unallowable indirect costs to another Federal award unless specifically authorized to do so by legislation.

Applicants who are individuals applying for 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, do not include any indirect costs in your proposed budget.

For more information on indirect cost rates, see the Service's [Indirect Costs and Negotiated Indirect Cost Rate Agreements](#) guidance.

Negotiating an Indirect Cost Rate with the Department of the Interior

Entities that do not have a NICRA must first have an open, active Federal award before they can submit an indirect cost rate proposal to their cognizant agency. The Federal awarding agency that provides the largest amount of direct funding to your organization is your cognizant agency, unless otherwise assigned by the White House Office of Management and Budget (OMB). If the Department of the Interior is your cognizant agency, your indirect cost rate will be negotiated by the Interior Business Center (IBC). For more information, contact the IBC at:

Indirect Cost Services
Acquisition Services Directorate, Interior Business Center
U.S. Department of the Interior
650 Capitol Mall, Suite 7-400
Sacramento, CA 95814
Phone: 916-930-3803

[Email](#)

[Web](#)

Single Audit Reporting Statements

As required in [Title 2 of the Code of Federal Regulations Part 200, Subpart F](#), 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 a fiscal year must submit a Single Audit report for that year through the Federal Audit Clearinghouse's Internet Data Entry System. All U.S. state, local government, federally-recognized Indian tribal government and non-profit applicants must provide a statement regarding if your organization was/was not required to submit a Single Audit report for the organization's most recently closed fiscal year and, if so, state if that report is available on the [Federal Audit Clearinghouse Single Audit Database website](#) and provide the EIN under which that report was submitted. Include these statements at the end of the Project Narrative in a section titled "Single Audit Reporting Statements".

Assurances

Include the appropriate signed and dated Assurances form available [here](#). Use the **Assurances for Construction Programs (SF 424D)** for construction and land acquisition projects. Use the **Assurances for Non-Construction Programs (SF 424B)** for all other projects. The form includes a statement that some of the assurances may not be applicable to your organization and/or your project or program. Signing this form does not make you or your organization subject to laws that are otherwise not applicable to you or your organization. Changing, crossing out, or making notations on the form before signing has no impact on the applicability of law.

Certification and Disclosure of Lobbying Activities

Under Title 31 of the United States Code, Section 1352, an applicant or recipient must not use any federally appropriated funds (both annually appropriated and continuing appropriations) or matching funds under a grant or cooperative agreement award to pay any person for lobbying in connection with the award. Lobbying is defined as influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress connection with the award. Submission of an application also represents the applicant's certification of the statements in [43 CFR Part 18, Appendix A-Certification Regarding Lobbying](#). If you/your organization have/has made or agrees to make any payment using non-appropriated funds for lobbying in connection with this proposal AND the Federal share exceeds \$100,000, complete and submit the **SF LLL, Disclosure of Lobbying Activities** form available [here](#). See 43 CFR, Subpart 18.100 for more information on when additional submission of this form is required.

Conflict of Interest Disclosures

Applicants must notify the Service in writing of any actual or potential conflicts of interest that are known at the time of application or that may arise during the life of this award, in the event an award is made. Conflicts of interest include any relationship or matter which might place the recipient, the recipient's employees, or the recipient's subrecipients in a position of conflict, real or apparent, between their responsibilities under the award and any other outside interests. Conflicts of interest may also include, but are not limited to, direct or indirect financial interests, close personal relationships, positions of trust in outside organizations, consideration of future employment arrangements with a different organization, or decision-making affecting the award that would cause a reasonable person with knowledge of the relevant facts to question the impartiality of the applicant, the applicant's employees, or the applicant's future subrecipients in the matter. Applicants must notify the Service in writing in their application if any key project

personnel, including subrecipient and contractor personnel, are known to be related to, married to, or have a close personal relationship with any Federal employee in or associated with the program to which you are applying for funding or who otherwise may be involved in the review and selection of the application. Upon receipt of such a notice, the Service program, in consultation with their Ethics Counselor, will determine if a conflict of interest exists and, if so, if there are any possible actions to be taken by the applicant to reduce or resolve the conflict. Failure to disclose and resolve conflicts of interest in a manner that satisfies the Service may result in the project not being select for funding.

Required Overlap/Duplication Statement

Applicants must provide a statement that addresses if there is any overlap between the proposed project and any other active or anticipated projects in terms of activities, costs, or time commitment of key personnel. If any overlap exists, applicants must provide a description of the overlap in their application. Applicants must also state if the proposal submitted for consideration under this program is/is not in any way duplicative of any proposal that was/will be submitted for funding consideration to any other potential funding source (Federal or non-Federal). If such a circumstance exists, applicants must detail when the other duplicative proposal(s) were submitted, to whom (entity name and program), and when funding decisions are expected to be announced. If at any time a proposal is awarded funds that would be duplicative of the funding requested from the Service, applicants must notify the Service point of contact for this funding opportunity immediately.

Application Checklist

Items to Include in Grant Application
Valid DUNS number
Active SAM registration
Evidence of non-profit status: If a non-profit organization, a copy of their Section 501(c)(3) or (4) status determination letter received from the Internal Revenue Service
Proposal title page
Project title and executive summary
SF-424, Application for Federal Assistance: A complete, signed and dated SF-424, SF-424-Mandatory, or SF-424-Individual form
Project narrative: Statement of need; Goals and objectives; Activities, methods, and timetables; Budget table; Stakeholder coordination/involvement; Project monitoring and evaluation; Description of entities; Literature cited; Permitting and animal care
SF-424 Budget form: A complete SF-424A or SF-424C Budget Information form
Budget justification
Indirect cost statement
Negotiated Indirect Cost Rate Agreement (NICRA): When applicable, a copy of the organization’s current Negotiated Indirect Cost Rate Agreement
Single Audit Reporting statement: If a U.S. state, local government, federally-recognized Indian tribal government, or non-profit organization, statements regarding applicability of and compliance with Single Audit reporting requirements
SF-424 Assurances form: Signed and dated SF-424B or SF-424D Assurances form.
Federally-funded equipment list: If Federally-funded equipment will be used for the project, a list of that equipment.

Items to Include in Grant Application
SF-LLL form: If applicable, completed SF-LLL Disclosure of Lobbying Activities form.
Conflict of Interest disclosure, when applicable.
Overlap/Duplication statement

Failure to provide complete information may cause delays, postponement, or rejection of the application.

V. Submission Instructions

Submission Deadline

Proposals will be received and continually reviewed from April 20, 2018 to September 30, 2018, or as long as funds are available.

Intergovernmental Review

Before submitting an application, U.S. state and local government applicants should visit the following website (https://obamawhitehouse.archives.gov/omb/grants_spoc) to determine whether their application is subject to the state intergovernmental review process under Executive Order (E.O.) 12372 “Intergovernmental review of Federal Programs.” E.O. 12372 was issued to foster the intergovernmental partnership and strengthen federalism by relying on state and local processes for the coordination and review of proposed Federal financial assistance and direct Federal development. The E.O. allows each state to designate an entity to perform this function. The official list of designated entities is posted on the website. Contact your state’s designated entity for more information on the process the state requires to be followed when applying for assistance. States that do not have a designated entity listed on the website have chosen not to participate in the review process.

Download the Application Package linked to this Funding Opportunity on Grants.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. Completed applications may be submitted by mail, by email, electronically through Grants.gov, or as otherwise described in the Grants.gov funding opportunity. Please select ONE of the submission options:

To submit an application through Grants.gov (PREFERRED METHOD):

Go to the Grants.gov Apply for Grants [page](#) for an overview of the process to apply through Grants.gov. You/your organization must complete the Grants.gov registration process before submitting an application through Grants.gov. Registration can take between three to five business days, or as long as two weeks if all steps are not completed in a timely manner.

Important note on Grants.gov application attachment file names: Please do not assign application attachments file names longer than 20 characters, including spaces. Assigning file names longer than 20 characters will create issues in the automatic interface between Grants.gov and the Service’s financial assistance management system.

To submit an application by e-mail:

Format all of your documents to print on Letter size (8 1/2" 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 FW5FAReports@fws.gov. You will receive an automatic confirmation email when your submission is received.

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.

To submit an application by mail:

Number all pages of your printed application. Mail one, single-sided, unbound copy (do not staple or otherwise permanently bind pages) of your complete application to:

Dr. Sadie Stevens
U.S. Fish and Wildlife Service
Division of Wildlife and Sport Fish Restoration
300 Westgate Center Drive
Hadley, MA 01035-9589

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.

VI. Application Review Information

Schedule of Application Review

Proposals may be evaluated as frequently as monthly. However, we anticipate evaluating funding decisions and program objectives at three time points during 2018.

Proposals submitted before:	Anticipated notification by:	Earliest project start date:
May 31, 2018	August, 31, 2018	August 31, 2018
July 31, 2018*	October 31, 2018	October 31, 2018
September 30, 2018*	December 31, 2018	December 31, 2018

* Pending available funds.

Review of proposals that meet basic eligibility will be conducted in a two-phase process. The first phase of review will consider only information in the executive summary. The most

competitive proposals based on review of the executive summaries will advance to a second phase of review, which will consider the full proposal.

Phase 1: Evaluation of Executive Summaries

Initial evaluation of proposals will consider only the project's eligibility, title page, and executive summary. Applications will be evaluated on each of the following criteria:

- 1) Responsiveness to priorities for the national response to WNS
 - a) How well does the project address the specific needs identified by the WNS national response program?
 - b) Does the project build on knowledge of WNS and conservation of bats?
- 2) Project quality
 - a) Does the applicant present a robust, realistic plan to complete the necessary activities?
 - b) How likely is the project to produce results that advance our ability to implement management actions for WNS?
- 3) Relevance to management of WNS
 - a) How likely are the project's results to provide information that translates to on the ground actions to manage bats affected by WNS?
- 4) Cost efficiency
 - a) Does the proposed budget represent a cost effective means of acquiring the anticipated results? (cost/benefit of the project)
- 5) Project metrics
 - a) How much does the project advance the priorities of this funding opportunity?
- 6) Applicants' qualifications
 - a) Do investigators and key collaborators exhibit breadth and depth of expertise needed to complete the project?
 - b) Have relevant state, federal, and private partners contributed to the development of the proposal?

Only the most competitive proposals will advance for full evaluation. Projects that are not competitive based on evaluation of the executive summaries may or may not be encouraged to be revised and resubmitted for later consideration.

Phase 2: Evaluation of Full Proposals

The most competitive applications based on review of the executive summaries will be evaluated further using the criteria below:

- 1) Project responsiveness
 - a) How well does the proposed study address the priorities identified for this funding opportunity?
- 2) Project relevance
 - a) Does the project have a high likelihood of contributing positively to bat conservation?
 - b) How much will the anticipated products of the proposed research benefit future research and management activities for WNS?
 - c) What is the geographic and ecological scope of the project?
- 3) Study design

- a) Does the proposal have clear, specific, measurable objectives, robust study design and methods, and usable expected outcomes?
- 4) Project need
 - a) Does the project build upon and advance our current understanding of WNS and bat conservation, or implement management strategies appropriate to the level of knowledge and current status of bats and WNS in the project location?
- 5) Budget
 - a) Is the project budget justifiable and cost effective for the proposed actions?
- 6) Project feasibility
 - a) Are the proposed timeline and work schedule realistic for achieving the goal of the project in one year after receipt of funding?
 - b) Are key project personnel experience and well positioned to successfully complete the project and communicate the results?
 - c) Does the proposal adequately address issues regarding regulatory requirements or permits that are necessary for the success of the project?
- 7) Potential to benefit bats
 - a) How well will the proposed project benefit WNS-affected and/or susceptible species?
 - b) Will the proposed study negatively affect bats?

The review committee may employ additional review criteria to specifically evaluate groups of proposals with similar objectives. These criteria may include prioritization of projects that increase the number of locations, species, or topics addressed by the grant program as a whole.

Selected proposals will receive budget review in accordance with DOI-APP-0062 prior to final selection.

Review and Selection Process

Review of applications occurs in two phases. An initial evaluation of executive summaries will be conducted by Service biologists and coordinators for the WNS program, leaders of the national working groups of the WNS national response, and the WNS Steering Committee. The most competitive proposals based on review of executive summaries will be advanced for full review in phase 2. In addition to the reviewers participating in phase 1, reviewers representing government agencies, tribes, and organizations involved in the national response to WNS will provide evaluations. Outside technical experts (non-agency) will augment the review team's evaluations, as needed.

To the extent possible, the review panel will include representatives with expertise in WNS and involved members of the WNS national response team from:

- DOI agencies and offices (USFWS, USGS, NPS, BLM, BIA)
- other federal agencies (USFS, APHIS, EPA, DOD)
- tribes
- state wildlife agencies
- scientific and professional societies represented on the WNS stakeholder committee

Reviewers will evaluate each proposal on the criteria listed above. Each proposal will be reviewed by at least four independent reviewers. Evaluations are requested to be returned within

six weeks of being distributed to reviewers. All elements of review will be submitted and maintained electronically by the national assistant coordinator for the Service's white-nose syndrome program. The Service will evaluate recommendations from the review committee and is responsible for all final decisions. The National WNS Steering Committee will be notified of the award selections by the WNS Program prior to final issuance of awards.

Prior to participating in any review or evaluation process, all staff and peer reviewers, evaluators, panel members, and advisors must sign and return to the program office point of contact the "Department of the Interior Conflict of Interest Certification" form. For a copy of this form, contact the Service point of contact identified in the Agency Contacts section below. A reviewer recuses himself or herself from commenting or scoring individual applications if they have a conflict of interest with one or few individual proposals. A reviewer declines the invitation to participate in the evaluation process as a whole for larger conflicts of interest.

Prior to award, the Service reviews the selected applicant's statement regarding potential overlap or duplication in terms of activities, funding, or time commitment of key personnel and makes a determination regarding Service funding. Depending on the circumstances, modification of the application, other pending applications, or an active award may be necessary, or the Service might choose to not fund the proposed project.

Each fiscal year, for every entity receiving one or more awards in that fiscal year, the Service conducts a risk assessment based on eight risk categories. The result of this risk assessment is used to establish a monitoring plan for all awards to the entity in that fiscal year. For a copy of the Service's risk assessment form, go [here](#).

Prior to approving an award with a Federal funding amount that exceeds or is expected to exceed the simplified acquisition threshold, as adjusted (see 2 CFR 200.88), the Service must review and consider any information about the applicant that is in the designated integrity and performance system accessible through SAM (currently [FAPIIS](#)) to determine if, at a minimum, the information found in the system for the applicant demonstrates a satisfactory record of Federal award performance and integrity and business ethics (see 2 CFR 200.205(a)(2)). The Service must also report to FAPIIS if an applicant subject to this review is found not qualified for a particular award due to its prior record of integrity or performance under Federal awards (see 2 CFR 200.212).

VII. Award Administration

Awards will be administered by the Service's Division of Wildlife and Sport Fish Restoration. Award decisions are announced by the recipient and/or the Service's Ecological Services Program in collaboration with External Affairs.

Award Notices

Following review, applicants may be requested to revise the project scope and/or budget before an award is made. Successful applicants will receive written notice in the form of a notice of award document. Notices of award are typically sent to recipients by e-mail. If e-mail notification is unsuccessful, the documents will be sent by courier mail (e.g., FedEx, DHL or UPS). Award recipients are not required to sign/return the Notice of Award document.

Acceptance of an award is defined as starting work, drawing down funds, or accepting the award via electronic means. Awards are based on the application submitted to, and as approved by, the Service. The notice of award document will include instructions specific to each recipient on how to request payment. If applicable, the instructions will detail any additional information/forms required and where to submit payment requests. Applicants whose projects are not selected for funding will receive written notice, most often by e-mail, within 30 days of the final review decision.

Domestic Recipient Payments

Prior to award, the Service program office will contact you/your organization to either enroll in the U.S. Treasury's Automated Standard Application for Payments (ASAP) system or, if eligible, obtain approval from the Department of the Interior to be waived from using ASAP.

Foreign Recipient Payments

Foreign recipients receiving funds to a bank outside of the United States will be paid electronically through U.S. Treasury's International Treasury Services (ITS) system.

Foreign recipients receiving funds electronically to a bank in the United States will be paid by Electronic Funds Transfer (EFT) through the Automated Clearing House network. Foreign recipients who wish to be paid to a bank account in the United States must enter and maintain current banking information in SAM (see Section III).

The Notice of Award document from the Service will include instructions specific to each recipient on how to request payment. If applicable, the instructions will detail any additional information/forms required and where to submit payment requests.

Transmittal of Sensitive Data

Recipients are responsible for ensuring any sensitive data being sent to the Service is protected during its transmission/delivery. The Service strongly recommends that recipients use the most secure transmission/delivery method available. The Service recommends the following digital transmission methods: secure digital faxing; encrypted emails; emailing a password protected zipped/compressed file attachment in one email followed by the password in a second email; or emailing a zipped/compressed file attachment. The Service strongly encourages recipients sending sensitive data in paper copy to use a courier mail service. Recipients may also contact their Service Project Officer and provide any sensitive data over the telephone.

Award Terms and Conditions

Acceptance of a financial assistance award (i.e., grant or cooperative agreement) from the Service carries with it the responsibility to be aware of and comply with the terms and conditions applicable to the award. Acceptance is defined as the start of work, drawing down funds, or accepting the award via electronic means. Awards are based on the application submitted to and approved by the Service and are subject to the terms and conditions incorporated into the notice of award either by direct citation or by reference to the following: Federal regulations; program legislation or regulation; and special award terms and conditions. The Service's Standard Award Terms and Conditions are available on the Internet [here](#). If you do not have access to the Internet and require a full text copy of the award terms and conditions, contact the Service point of contact identified in the Agency Contacts section below.

Recipient Reporting Requirements

Final Reports

Recipients are required to submit final financial and performance reports no later than 90 calendar days after the award period of performance end date or termination date, whichever comes first. For awards lasting 12 months or less, the final reports will be the only financial and performance reports required, except in unusual circumstances or if waived.

Depending on the objectives and outcomes for selected projects, the following, or similar, project metrics may be required for final reporting:

- 1) What is the net increase in the rate of persistence/survival for the study species resulting from the proposed work?
- 2) How many years will it be until management action stemming from the proposed work can be fully implemented?
- 3) How effectively will the proposed work minimize the spread of Pd?

Interim Reports

For awards that last longer than 12 months, recipients are required to submit interim financial and performance reports no less frequently than annually and no more frequently than quarterly, except in unusual circumstances or if waived. Requiring a higher frequency of reporting than annual reporting will be based on the Service's assessment of higher or other unusual circumstance. Quarterly and semiannual interim reports are due within 30 calendar days of the reporting period end date. Annual interim reports are due within 90 calendar days of the reporting period end date.

Recipients must use the [Standard Form 425, Federal Financial Report](#) for financial reporting.

Performance reports must contain: 1) a comparison of actual accomplishments with the goals and objectives of the award as detailed in the approved scope of work; 2) a description of reasons why established goals were not met, if appropriate; 3) a statement indicating that costs fall within the approved budget; 4) a short summary of the project's accomplishments and findings that is suitable for public release, and 5) any other pertinent information relevant to the project results.

Significant Developments Reports

Events may occur between the scheduled performance reporting dates that have significant impact upon the supported activity. In such cases, recipients are required to notify the Service in writing as soon as the following types of conditions become known:

- 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.
- 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.

The Service will specify in the notice of award document the reporting and reporting frequency applicable to the award.

Conflict of Interest Disclosures

Recipients are responsible for notifying the Service Project Officer in writing of any actual or potential conflicts of interest that may arise during the life of this award. Conflicts of interest include any relationship or matter which might place the recipient, the recipient's employees, or the recipient's subrecipients in a position of conflict, real or apparent, between their responsibilities under this award and any other outside interests. Conflicts of interest may also include, but are not limited to, direct or indirect financial interests, close personal relationships, positions of trust in outside organizations, consideration of future employment arrangements with a different organization, or decision-making affecting the award that would cause a reasonable person with knowledge of the relevant facts to question the impartiality of the Recipient, the Recipient's employees, or the Recipient's subrecipients in the matter. Upon receipt of such a notice, the Service Project Officer in consultation with their Ethics Counselor will determine if a conflict of interest exists and, if so, if there are any possible actions to be taken by the Recipient, the Recipient's employee(s), or the Recipient's Subrecipient(s) that could reduce or resolve the conflict. Failure to 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 this 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 have received a Federal award including the term and condition 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. (See also 2 CFR Part 180, 31 U.S.C. 3321, and 41 U.S.C. 2313.)

2 CFR Part 200, Appendix XII—Award Term and Condition for Recipient Integrity and Performance Matters is applicable to awards with a total Federal share of more than \$500,000, except those to individuals and foreign public entities.

VIII. Agency Contacts

If your project involves listed endangered species or endangered species candidates, contact the [Fish and Wildlife Service field office](#) where the proposed study will be conducted.

Appropriate Fish and Wildlife Service contacts for WNS are available [here](#)

- Jeremy Coleman, National WNS Coordinator; Phone: 413-253-8223, Jeremy_Coleman@fws.gov
- Jonathan Reichard, WNS National Assistant Coordinator; Phone: 413-253-8258, Jonathan_Reichard@fws.gov
- Catherine Hibbard, National WNS Communications Coordinator; Phone: 413-253-8569, Catherine_Hibbard@fws.gov
- Christina Kocer, Northeast WNS Coordinator (CT, DE, MA, MD, ME, NH, NJ, NY, PA,

- RI, VA, VT, WV and DC); Phone: 413-253-8215, Christina_Kocer@fws.gov
- Richard Geboy, Midwest WNS Coordinator (IA, IL, IN, MI, MN, MO, OH, WI); Phone: 812-334-4261 x210, Richard_Geboy@fws.gov
 - Pete Pattavina, Southeast WNS Coordinator (AL, AR, FL, GA, KY, LA, MS, NC, PR, SC, TN, VI); Phone: 706-613-9493 x236, Pete_Pattavina@fws.gov
 - Kimberly Dickerson, Mountain-Prairie WNS Coordinator [acting] (CO, KS, MT, NE, ND, SD, UT, WY); Phone: 307-772-2374 ext. 230, Kimberly_Dickerson@fws.gov
 - Jennifer Smith-Castro, Southwest WNS Coordinator (AZ, NM, OK, TX); Phone: 281-212-1509, Jennifer_Smith-Castro@fws.gov
 - Ann Froschauer , Pacific WNS Coordinator (ID, OR, WA); Phone: 360-753-4370, Ann_Froschauer@fws.gov
 - Bronwyn Hogan, Pacific Southwest WNS Coordinator (CA, NV); Phone: 916-287-1446, Bronwyn_Hogan@fws.gov
 - Drew Crane, Alaska WNS Coordinator (AK); Phone: 907-786-3323, Drew_Crane@fws.gov
 - Samantha Gibbs, National Wildlife Refuge System Coordinator for WNS; Phone: 571-216-5776, Samantha_Gibbs@fws.gov