

North American Wetlands Conservation Act Small Grants Program

Proposal Application Instructions May 2008

Postmark deadline: October 30, 2008

INFORMATION COLLECTION STATEMENT: In accordance with the Paperwork Reduction Act (44 U.S.C. 3501), please note the following. This information collection is authorized by the North American Wetlands Conservation Act (NAWCA) of 1989, as amended (16 U.S.C. 4401 et seq.). The information collection solicited is necessary to gain a benefit in the form of a grant, as determined by the North American Wetlands Conservation Council and the Migratory Bird Conservation Commission; is necessary to determine the eligibility and relative value of wetland projects; results in an approximate paperwork burden of 80 hours per application; and does not carry a premise of confidentiality. Your response is voluntary. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. This information collection has been approved by OMB and the assigned clearance number is 1018-0100. The public is invited to submit comments on the accuracy of the estimated average burden hours for application preparation and to suggest ways in which the burden may be reduced. Comments may be submitted to: Information Collection Clearance Officer, Mail Stop 224 ARLSQ, U.S. Fish and Wildlife Service, Washington, D.C. 20240 and/or Desk Officer for Interior Department (1018-0100), Office of Information and Regulatory Affairs, Office of Management and Budget, New Executive Office Building, Washington, D.C. 20503.

NOTE

The following Proposal Instructions, associated information, and examples are designed to guide applicants already familiar with the purpose, scope, and expectations of the Small Grants Program in preparing and submitting their application. **Be aware that several changes have been made to the application format this year.** Therefore, to ensure your project proposal's eligibility and to improve its funding potential, **please be sure you first read all of the information provided** on the Small Grants Program's introductory Web page and Application Instructions Overview Web page, located at <http://www.fws.gov/birdhabitat/Grants/NAWCA/Small/index.shtm>.

Before you begin preparing your proposal, be sure to read the specific guidelines regarding the eligible use of grant and matching funds, eligible sources of match, and funding-use restrictions provided in [Appendix A](#). This appendix provides summary guidelines and is not a complete list of all eligible and ineligible activities, sources of match, and uses of funding. If parts of your proposal are not addressed in [Appendix A](#), or you are uncertain as to your project's eligibility, please contact the [Small Grants Program](#) or one of the U.S. Fish and Wildlife Service NAWCA Small Grants Coordinators: Ken Kriese at 703-358-1888 (ken_kriese@fws.gov) or Rodecia McKnight-Griffin at 703-358-2266 (rodecia_mcknight@fws.gov).

If your proposal includes property acquisition, including fee simple purchases and/or conservation easements funded with either grant or matching funds, it is imperative that you review the requirements for real property

acquisition assistance stated in the [Grant Administration Standards](#) document. Acquisitions may be made substantially less complicated if you are aware of the requirements ahead of time AND the appropriate documentation is completed in a timely fashion.

Remember that grant funds can only be used to fund activities that occur AFTER the grant proposal is received (pre-agreement period) and/or during the two year grant period. Activities completed prior to receipt of the proposal are ineligible for grant money and will not be funded.

BASIC REQUIREMENTS AND PROPOSAL INSTRUCTIONS

Small Grants Program Proposal Application

I. COVER PAGE (1 page)

A. General Information

The cover page should contain the following information in the sequence specified.

- Project Title:
- Amount of NAWCA funding requested:
- Project Location (include nearest City, State, and County, Parish or Borough):
- Central Coordinates of Project Site (UTM's and Latitude/Longitude in Degrees Minutes Seconds)*:
- Congressional District:
- Applicant Organization:
- [DUNS Number](#):
- Street:
- City, State, Zip:
- Project Officer: (Also list additional contacts if the project officer is not the official contact)
- Telephone Number:
- Facsimile Number:
- Electronic Mail Address:
- Date Submitted:

* Note: For projects with more than one site, please include a central coordinate for each location in the proposal.

II. SUMMARY TABLE (1 page)

A. Purpose and Content

- To facilitate data processing and to help ensure the accuracy and completeness of your application information, please complete the [summary table](#) available from the link below. (This table does not replace other required parts of the application.)
- Information placed in this table must be based on, and refer only to, the immediate proposal, and not to any larger-scale project of which it may be a part.
- Boxes that appear gray have a drop-down menu. These items appear when the cursor is placed on the box and the arrow to the right of the box is selected. Scroll down the list and click on the one you want to add to the summary table. Do not type in your own information in the gray areas.
- Please try not to oversimplify your answers. For example, the purchase price of a parcel of land should be labeled "Fee Acquired" while Appraisal Fees, Closing Costs, etc. are "Other Acquisition Costs".
- Only include acre values for the following activities: Acquired, Donated, Restoration, Enhancement or Wetland Established. (See note below.)
- Numbers in the summary table must agree with corresponding data occurring in other parts of the application.

- Each grant and match dollar, except for indirect costs, must be linked to an acre acquired, restored, enhanced, or established.

[MS Excel Summary Table](#)

Note: Additive acres are new acres to the project and are counted as part of the total affected acres for the project. Non-additive acres are acres that are affected by more than one grant activity and which have already been counted as additive acres for the first activity. For example, a project with only one activity, such as restoration, will have all restored acres counted as additive acres. A project that will acquire property and then restore part or all of the acquired property will use additive acres for the acquisition and then non-additive acres for the restoration where the two activities overlap. Acres counted as additive acres in a previous NAWCA grant but are subject to a different activity in the new proposal will be counted as additive acres in the new proposal.

III. PROJECT DESCRIPTION AND SCOPE OF WORK, TIMETABLE, AND PARTNER INFORMATION (2 pages maximum)

A. Project Description and Scope of Work

Provide short summaries containing all of the following project information:

- need for the project;
- purpose, goals, and objectives;
- work to be done and by whom;
- who owns or will own and manage affected lands (see additional note below regarding the National Wildlife Refuge system);
- for acquisition projects (e.g. fee title, easement, contract), please list the known “rights” included with the property purchase/donation (e.g. water rights, mineral rights);
- for restoration/enhancement projects, please list the known “rights” currently held by the property owner (e.g. water rights, mineral rights);
- duration of benefits, including length of any land or management contracts, easements or other agreements; and
- expected results and how they will be monitored.

NOTE: In completing section A, address the overall purpose of the immediate project, the number of affected acres/hectares of wetlands and wetland-associated uplands with a brief description of how they will be affected, and any other information necessary to convey an understanding of what the project involves and what it will accomplish. If your project is part of a broader effort, be sure to explain how this specific project fits into the bigger picture.

NOTE: If your proposal will use grant funds to acquire property, and title to the property is not being transferred/donated to a National Wildlife Refuge (NWR), then please confirm that the property in question does not lie within the acquisition boundary of an NWR. (If you are uncertain, you can contact the realty officer at your nearest refuge. To find information about the wildlife refuges in your area, please go to: <http://www.fws.gov/refuges/profiles/bystate.cfm>. You can also download GIS shapefiles of the NWR acquisition boundaries by region at: <http://www.fws.gov/data/NWRdata.htm>)

B. Timetable

Provide a timetable that highlights the accomplishment of major activities. The timetable should:

- identify matching activities (old match) that were completed before the grant proposal was received;
- identify match and project activities to be completed either during the project period (maximum 2 years) or during the pre-agreement period (after the proposal is received by USFWS but before a grant agreement is signed);
- provide completion dates for old-match activities and estimated completion dates for new match/grant activities.

NOTE: Remember that grant funds can only be used for activities that occur from the day the grant proposal is received by the USFWS through the end of the grant period. In addition, all activities (grant and/or match) **MUST** be completed before the end of the two year grant period.

C. Partner Information

- Partners are individuals or organizations that provide a financial contribution (cash or in-kind) to the project.
- Provide general information about each partner, including: name; affiliation; role(s); and contributions (financial and otherwise) to the project.
- All partners listed here should also be included in Section VII.A of the proposal, as well as listed as Matching or Non-Matching Partners in the summary table.

NOTE: Partner Contribution Statements. Each matching (including the grantee and private landowners who provide funds and/or donate title to property) partner listed in the proposal must complete a partner contribution letter. These letters need to be signed and dated, and submitted with the proposal. Each letter should confirm the partner's commitment to contribute the amount of matching and/or non-matching funds attributed to them in this proposal. Failure to submit a partner letter will result in a reduction in your matching contribution by the value of said partner's contribution. If this reduction causes the grant:match ratio for your proposal to fall below 1:1, your proposal will be ineligible. To view a sample partner letter, see [Appendix B](#). You are also encouraged to submit similar letters for each non-matching partner (including Federal partners), especially if the non-matching contribution is of significant value in relation to the requested grant funds.

IV. MAP OF PROJECT AREA (one, minimum)

Provide at least one map of the project area. If the project area is large and cannot be included on just one map, then more than one map is preferred. The map(s) should:

- be color (preferred) or black and white (acceptable);
- be drawn to large-scale detail (e.g., 1 inch = 1 mile, or greater);
- clearly identify the scope and location of the project;
- identify all project sites (including both grant and match activities);
- include latitude and longitude coordinates along the map's edge or for the center point of the project site(s); and
- contain sufficient detail and/or reference points (e.g. roads, cities, landmarks).

V. PHOTOGRAPH(S) OF PROJECT AREA (1-2 page(s), optional)

Photographs of the project area are desirable, but not required. If included, each photo should be accompanied by:

- a short, descriptive caption;
- the photographer's name/organization; and
- any copyright restrictions that may apply.

VI. PROJECT BUDGET (1 – 2 pages)

A. General Requirements

The proposal should contain a detailed budget table showing total project costs in the following manner:

- List the total cost per project activity (e.g., acquisition, restoration) and apportion these costs between grant dollars, matching partner dollars, and, if applicable, non-matching Federal (or Federal-source) partner dollars provided by each partner.
- Budget categories must be line items that specifically describe project costs (e.g. "salaries," "contractor services," "equipment," or "supplies.") Similar costs can be lumped into categories (i.e. "equipment" as opposed to separate line items for "tractor rental", "backhoe rental", and "300 feet of pipe – purchased")
- Do not oversimplify budget categories. For example, "acquisition" should be reserved for the land value. Other eligible acquisition costs, such as appraisals or closing costs, are "other acquisition costs."
- In a separate column, provide the number of acres/hectares to be affected by the monies expended for acquisition, restoration, enhancement or wetland creation.
- Other grant costs not directly associated with acquisition, restoration, enhancement or establishment activities (e.g. grant administration, overhead, indirect costs) may not exceed 10 percent of the grant amount requested.

B. Budget Table Example

Use the budget table template provided in [Appendix C](#). Modify the number of partner and activity columns as needed. You can also use the budget activity categories from the [Summary Table](#) to help with the budget table.

NOTE: Budget categories must be line items that specifically describe project costs. Please check the figures listed to ensure they correspond with the budget numbers listed elsewhere in the proposal (particularly the Summary Table), in partner letters, or on the SF 424.

VII. SMALL GRANTS EVALUATION QUESTIONS (2 pages maximum)

Briefly explain how your proposal addresses the following elements in each category. The answers listed here are used to evaluate the strength of the proposal, and the conservation value of the project. Be sure to provide clear, succinct answers and not just summary lists:

A. Partnerships

- Does the project involve a new partner or partnership concept?
- Is this project proposed by a new applicant who has not previously received a NAWCA grant?
- If applicable, how does this project encourage additional support (e.g., new partners; funding support; local or other governmental support) for migratory bird and wetlands conservation?
- Who are the partners (list each one) and how are they contributing to the project (dollar amount, in-kind, cash, technical assistance, etc.)?
- This should not just be a copy of the list of partners provided in Section III.B. It should provide more information about the different partners and their individual contributions to the project.
- All partners described here should also be listed in both Section III.B and the Summary Table.

B. Waterfowl

- How will the completed project benefit waterfowl? Be sure to reference individual species whenever possible, especially the priority populations/species listed below?
- Focus the answer on those species that the project is designed to substantially benefit.
- Consider the typical geographic range of the population or species; do not cite benefits for species that are casual or accidental in occurrence.

High Priority Populations/Species: Tule Greater White-fronted Goose, Dusky Canada Goose, Cackling Canada Goose, Southern James Bay Canada Goose, Northern Pintail, Mottled Duck, American Black Duck, Mallard, Lesser Scaup, Greater Scaup

Other Priority Populations/Species: Pacific Greater White-fronted Goose, Wrangel Island Snow Goose, Atlantic Brant, Pacific Brant, Wood Duck, Redhead, Canvasback, Ring-necked Duck, Common Eider, American Wigeon.

C. Nongame and Other Wetland-Associated Migratory Birds

- How will the completed project benefit nongame migratory birds, particularly those listed in the tables in [Appendix D](#)? Focus on those species that will benefit most from the project.
- The bird conservation plans websites provide further information (with contact information for the plan coordinators)
 - Partners in Flight (songbirds) (<http://www.blm.gov/wildlife/pifplans.htm>) (Terry_Rich@fws.gov)
 - US Shorebird Conservation Plan (<http://shorebirdplan.fws.gov>) (Brad_Andres@fws.gov)
 - North American Waterbird Conservation Plan (<http://www.waterbirdconservation.org>) (Jennifer_A_Wheeler@fws.gov)
 - Joint Venture plans (<http://www.fws.gov/birdhabitat/JointVentures/index.shtm>) (Guy_B_Foulks@fws.gov for national coordination, or contact individual Joint Venture Coordinators through the above link)

D. Endangered Species

- Will the completed project benefit any endangered birds or other endangered wildlife, including federal- and/or state-listed species?
 - **Note:** The list of Federal endangered or threatened species, maintained by the U.S. Fish and Wildlife Service, can be found at the Endangered Species Program's Web site, located at <http://www.fws.gov/angered/wildlife.html#Species>.

- Address only those project activities that will contribute directly to a Federally-listed threatened/endangered species recovery plan or that will provide critical habitat for Federal- or State-listed threatened or endangered species.
- Indirect, minor, or unknown benefits related to such species which may use the project area should not be included.

E. Wetlands Types

- What type(s) of wetlands in this project will benefit from the completed work? Refer to the list of wetland types provided in [Appendix E](#).
- Provide the total project acres/hectares and quantify, using percentages, the amount of each type of wetland involved.
- Keep the explanation clear and the numbers consistent; acre/hectare figures here must agree with those provided elsewhere in the proposal.

F. Special Considerations

- Are there any special considerations, outside of sections A-E above, that you feel should be factored into project evaluation (e.g., outstanding ecological resource value, threats, historical record, opportunities, conservation trends, or benefits not represented elsewhere?)

Appendix A: Eligibility Requirements for NAWCA Grant and Matching Funds

Grant Funds: May be used for project activities necessary to meet proposal objectives that occur:

- during the two-year project period (starting the date in which the grant agreement is signed); or
- during the pre-agreement period (after the proposal is received but before the grant agreement is signed).

Note: Project costs incurred after receipt of the proposal will *not* be reimbursed if the proposal is not approved for funding. In addition, project activities that occur before the receipt of the proposal are ineligible as a grant activity and will not be reimbursed with grant funds.

Matching Funds: May be used for project activities necessary to meet proposal objectives that occur:

- during the two-year project period (starting the date in which the grant agreement is signed); or
- during the pre-agreement period (after the proposal is received but before the grant agreement is signed);
- no earlier than 2 years prior to the date the proposal is submitted (back to beginning of calendar year).

Additional Eligibility Issues:

1. Matching contributions may take the form of cash, goods, services, or land value and must be:
 - at least equal the grant request;
 - permanent, non-reimbursable, and dedicated to a project; and
 - documented by a partner letter.
2. Funds from the following sources must be documented and may be used to match NAWCA grants:
 - those without a Federal origin (money from the National Fish and Wildlife Foundation and U.S. Fish and Wildlife Service's Federal Aid program are of Federal origin);
 - those that have not been successfully used to match other Federal grants, including grants from the National Fish and Wildlife Foundation and U.S. Fish and Wildlife Service; and
 - those from The Indian Self-Determination and Educational Assistance Act, P.L. 93-638, of 1975
3. Costs incurred prior to grant execution which may be eligible as matching funds include:
 - appraisal fees, acquisition negotiations, land acquisition legal costs;
 - boundary surveys;
 - engineering and project design;
 - required State and Federal compliance activities;
 - travel and transportation;
 - consulting fees; and
 - special studies.
4. Grant and matching funds may be used to pay for or have as their source project expenses directly associated with land acquisition (fee-title, conservation easement, lease or donation), long-term wetland restoration, enhancement, or wetlands creation. Expenses must be:
 - necessary and reasonable for the proper administration of the project;
 - documented and verifiable from the grantee's and sub-grantees' records;
 - representative of fair market value (in the case of acquisitions, the appraised value);

- a special expense caused by the project;
- the result of work done on-site(s) and:
 - within the same wetlands system (e.g., watershed or river basin), and/or
 - managed to meet the same wetland objectives, and/or
 - that are close to each other;
- distinctly identified as an undivided interest of the total acres involved when part of a larger project supported with non-match funds; and
- salary and labor of employees hired to manage the project after the grant agreement is developed.

5. Grant and matching funds may be used to pay for or have as their source the following project expenses:

- equipment expenses that are prorated;
- material and supply costs;
- annual payments for 10 year conservation agreements (or the maximum duration allowed by State law);
- previous monitoring and/or evaluation of wetlands conservation activities if the results are critical to the design of a submitted proposal; and
- initial management costs.

Ineligible Grant and Match Cost:

- routine expenses of the contributor;
- project management salary costs prior to grant execution;
- project planning and proposal development, including investigations to document the project's resource value;
- conservation education materials or salaries;
- fundraising;
- law enforcement;
- research;
- boat ramps, parking lots, roads, and other public access work;
- observation towers and blinds;
- routine operations and maintenance salaries and costs;
- building construction, repairs, and value of donated property;
- the value of existing residences, structures, and buildings unnecessary for wetland conservation purposes and the cost to construct, remove, or repair same;
- equipment acquisition in lieu of a more cost-effective means (e.g. renting, using equipment on hand);
- acquisition of vehicles;
- costs over the appraised value for fee-title and easement acquisitions; or
- short-term annual conservation activities, such as predator management.

In addition, *grant funds* may *not* be used for:

- actions that put credits into wetlands mitigation banks;
- Federal mitigation compliance under the Fish and Wildlife Coordination Act or the Water Resources Development Act, including mitigation required by the U.S. Army Corps of Engineers under Section 404 of the Clean Water Act or Section 10 of the Rivers and Harbors Act;
- work completed prior to submission of the proposal – completed projects/activities are not eligible for retroactive funding; or
- interest payments.

Appendix B: Sample Partner Letter

November 1, 2007

Dear Council Coordinator: (Letter may also be addressed to grant applicant)

We are committed to providing \$100,000 (amounts of \$75,000; \$20,000; and \$5,000 explained below) to match the grant request for the proposal titled "Duck Creek Restoration, Arizona." Contributions are eligible according to factors given in the Small Grants Instructions. Following are details pertaining to our contribution.

The Sherman tract, consisting of ca. 30 ha, was acquired in fee-title on July 4, 2006 for the fair market price of \$75,000. This is the main source of water for the Duck Creek Restoration project. The source of funds was a dedicated land acquisition account. The property was donated to the Arizona Game and Fish Department on July 20, 2006.

It is our plan to raise \$20,000 to aid in the restoration of the Sherman tract. If funds are not raised, we will use existing funds from another account under our control.

Five-thousand dollars (\$5,000) was spent on the restoration and enhancement of two wetlands during April and July, 2006. (See Tracts B and C on enclosed map.) Fencing the dike and upland areas was necessary to keep cattle out, and seeding the dike and spoils areas was done to encourage natural vegetation for cover for duck production. The restored wetlands in our match are in the same watershed and adjacent to other tracts in the Duck Creek proposal. The value was determined as follows:

33 hours labor @ \$15/hr	= \$495
5 hours tractor @ \$30/hr	= \$150
5 rolls of fence @ \$36/roll	= \$180
35 posts @ \$5/post	= \$175
\$1,000 per site x 5 sites	= \$5,000

The Harmony Watershed Project Plan, which the partnership is committed to implementing, includes all of the tracts in our match. These tracts, plus others in the proposal, will be managed to meet the same wetlands conservation objective of increasing quantity and quality of waterfowl habitat.

Sincerely,

Chairman of the Board
Friends of Harmony Watershed
Enclosures

Appendix C: Sample Project Budget (Expand, for more than 2 partners.)

Category	NAWCA Grant Funds	<Name of Partner #1>	<Name of Partner #2>	Expense per Category
RESTORATION: Supplies	\$400		\$600	\$1,000
ACQUISITION: Appraisals	\$5,000			\$5,000
ACQUISITION: 40 Hectares	\$20,000	\$15,000	\$10,000	\$45,000
TOTALS	\$25,400	\$15,000	\$10,600	\$51,000

Appendix D: NAWCA Priority Species per Bird Conservation Region (updated 07/18/07)

BCR 1 ALEUTIAN/BERING SEA ISLANDS	BCR 2 WESTERN ALASKA	BCR 3 ARCTIC PLAINS AND MOUNTAINS
Red-faced Cormorant Black-bellied Plover Black Oystercatcher Rock Sandpiper Red-legged Kittiwake Aleutian Tern Kittlitz's Murrelet Ancient Murrelet Whiskered Auklet	Red-throated Loon Yellow-billed Loon Red-faced Cormorant Sandhill Crane Black-bellied Plover Pacific Golden-Plover American Golden-Plover Whimbrel Bristle-thighed Curlew Hudsonian Godwit Bar-tailed Godwit Marbled Godwit Red Knot Rock Sandpiper Short-billed Dowitcher Arctic Tern Aleutian Tern Marbled Murrelet Kittlitz's Murrelet Ancient Murrelet Short-eared Owl Blackpoll Warbler Rusty Blackbird	Yellow-billed Loon American Golden-Plover Whimbrel Bar-tailed Godwit Dunlin Buff-breasted Sandpiper Snowy Owl Short-eared Owl Smith's Longspur
BCR 4 NORTHWESTERN INTERIOR FOREST	BCR 5 NORTHERN PACIFIC RAINFOREST	BCR 9 GREAT BASIN
American Golden-Plover Whimbrel Hudsonian Godwit Rock Sandpiper Short-billed Dowitcher Short-eared Owl Hammond's Flycatcher Blackpoll Warbler Smith's Longspur	Yellow-billed Loon Ashy Storm-Petrel Black Storm-Petrel Least Storm-Petrel Brandt's Cormorant Red-faced Cormorant Northern Harrier Sandhill Crane Black-bellied Plover Black Oystercatcher Whimbrel Long-billed Curlew Marbled Godwit Black Turnstone Surfbird Red Knot Rock Sandpiper Dunlin Short-billed Dowitcher Arctic Tern Aleutian Tern Kittlitz's Murrelet Cassin's Auklet Short-eared Owl Rufous Hummingbird Allen's Hummingbird Lewis's Woodpecker Red-breasted Sapsucker Olive-sided Flycatcher Willow Flycatcher Pacific-slope Flycatcher Northern Rough-winged Swallow	American White Pelican White-faced Ibis Northern Harrier Yellow Rail Sandhill Crane Black-bellied Plover American Golden-Plover Snowy Plover American Avocet Solitary Sandpiper Whimbrel Long-billed Curlew Marbled Godwit Sanderling Wilson's Phalarope Yellow-billed Cuckoo Short-eared Owl Black Swift Black-chinned Hummingbird Calliope Hummingbird Lewis's Woodpecker Willow Flycatcher Marsh Wren MacGillivray's Warbler Tricolored Blackbird

	Marsh Wren Black-throated Gray Warbler Bullock's Oriole Tricolored Blackbird	
BCR 10 NORTHERN ROCKIES	BCR 11 PRAIRIE POTHoles	BCR 12 BOREAL HARDWOOD TRANSITION
Swainson's Hawk Yellow Rail Sandhill Crane American Golden-Plover Snowy Plover American Avocet Whimbrel Long-billed Curlew Marbled Godwit Sanderling Wilson's Phalarope Short-eared Owl Black Swift Vaux's Swift Calliope Hummingbird Lewis's Woodpecker Red-naped Sapsucker Hammond's Flycatcher Northern Rough-winged Swallow American Dipper MacGillivray's Warbler Bobolink	American Bittern Northern Harrier Swainson's Hawk Yellow Rail Sandhill Crane American Golden-Plover Piping Plover Solitary Sandpiper Willet Long-billed Curlew Hudsonian Godwit Marbled Godwit Sanderling White-rumped Sandpiper Buff-breasted Sandpiper Wilson's Phalarope Black-billed Cuckoo Short-eared Owl Grasshopper Sparrow Henslow's Sparrow Le Conte's Sparrow Nelson's Sharp-tailed Sparrow	American Bittern Northern Harrier Yellow Rail King Rail Whimbrel Marbled Godwit Stilt Sandpiper Buff-breasted Sandpiper Short-billed Dowitcher Wilson's Phalarope American Woodcock Common Tern Black Tern Yellow-bellied Flycatcher Sedge Wren Marsh Wren Golden-winged Warbler Prothonotary Warbler Connecticut Warbler Canada Warbler Henslow's Sparrow Le Conte's Sparrow
BCR 13 LOWER GREAT LAKES/ST. LAWRENCE PLAIN	BCR 14 ATLANTIC NORTHERN FORESTS	BCR 15 SIERRA NEVADA
American Bittern Least Bittern Northern Harrier Virginia Rail Lesser Yellowlegs Whimbrel Hudsonian Godwit Marbled Godwit Semipalmated Sandpiper Pectoral Sandpiper Buff-breasted Sandpiper Common Snipe American Woodcock Common Tern Black Tern Red-headed Woodpecker Sedge Wren Golden-winged Warbler Cerulean Warbler Prothonotary Warbler Louisiana Waterthrush Canada Warbler Henslow's Sparrow Bobolink	Yellow Rail Whimbrel Willet Hudsonian Godwit Red Knot Purple Sandpiper American Woodcock Common Tern Razorbill Olive-sided Flycatcher Sedge Wren Canada Warbler Nelson's Sharp-tailed Sparrow	Long-billed Curlew Black Swift Calliope Hummingbird Rufous Hummingbird Lewis's Woodpecker Olive-sided Flycatcher Western Wood-Pewee Warbling Vireo Yellow-billed Magpie Marsh Wren American Dipper Nashville Warbler MacGillivray's Warbler Black-headed Grosbeak Tricolored Blackbird
BCR 16 SOUTHERN ROCKIES/COLORADO PLATEAU	BCR 17 BADLANDS AND PRAIRIES	BCR 18 SHORTGRASS PRAIRIE
American White Pelican White-faced Ibis Northern Harrier Swainson's Hawk	American Golden-Plover Long-billed Curlew Marbled Godwit Sanderling	Western Grebe American White Pelican Northern Harrier Mississippi Kite

<p>Snowy Plover Solitary Sandpiper Marbled Godwit Wilson's Phalarope Black Tern Yellow-billed Cuckoo Short-eared Owl Black Swift Calliope Hummingbird Lewis's Woodpecker Red-naped Sapsucker Western Wood-Pewee Willow Flycatcher Bell's Vireo Marsh Wren American Dipper Veery Wilson's Warbler Lazuli Bunting Yellow-headed Blackbird</p>	<p>Wilson's Phalarope Black-billed Cuckoo Short-eared Owl Calliope Hummingbird Lewis's Woodpecker Red-naped Sapsucker Grasshopper Sparrow Le Conte's Sparrow Lazuli Bunting</p>	<p>Sandhill Crane American Golden-Plover Snowy Plover American Avocet Solitary Sandpiper Long-billed Curlew White-rumped Sandpiper Buff-breasted Sandpiper Forster's Tern Lewis's Woodpecker Red-headed Woodpecker Bell's Vireo Marsh Wren Painted Bunting Yellow-headed Blackbird</p>
BCR 19 CENTRAL MIXED GRASS PRAIRIE	BCR 20 EDWARDS PLATEAU	BCR 21 OAKS AND PRAIRIES
<p>American White Pelican American Bittern Little Blue Heron Mississippi Kite Northern Harrier Black Rail Sandhill Crane American Golden-Plover Snowy Plover American Avocet Solitary Sandpiper Long-billed Curlew Hudsonian Godwit Stilt Sandpiper White-rumped Sandpiper Buff-breasted Sandpiper Wilson's Phalarope American Woodcock Forster's Tern Short-eared Owl Bell's Vireo Marsh Wren LeConte's Sparrow Painted Bunting</p>	<p>Northern Harrier Buff-breasted Sandpiper American Woodcock Yellow-billed Cuckoo Vermillion Flycatcher Bell's Vireo Yellow-throated Vireo Sedge Wren Prothonotary Warbler Kentucky Warbler LeConte's Sparrow Painted Bunting Orchard Oriole</p>	<p>Little Blue Heron White Ibis Northern Harrier American Golden-Plover American Avocet Long-billed Curlew Hudsonian Godwit Stilt Sandpiper White-rumped Sandpiper Buff-breasted Sandpiper American Woodcock Red-headed Woodpecker Bell's Vireo Sedge Wren Prothonotary Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow LeContes Sparrow Painted Bunting Rusty Blackbird</p>
BCR 22 EASTERN TALLGRASS PRAIRIE	BCR 23 PRAIRIE HARDWOOD TRANSITION	BCR 24 CENTRAL HARDWOODS
<p>American Bittern Mississippi Kite Northern Harrier Black Rail King Rail Common Moorhen Sandhill Crane Greater Yellowlegs Hudsonian Godwit Marbled Godwit Stilt Sandpiper White-rumped Sandpiper</p>	<p>American Bittern Northern Harrier Black Rail King Rail Common Moorhen Greater Yellowlegs Hudsonian Godwit Marbled Godwit Stilt Sandpiper White-rumped Sandpiper Buff-breasted Sandpiper Short-billed Dowitcher</p>	<p>King Rail Stilt Sandpiper Buff-breasted Sandpiper American Woodcock Short-eared Owl Red-headed Woodpecker Acadian Flycatcher Bell's Vireo Sedge Wren Cerulean Warbler Prothonotary Warbler Swainson's Warbler</p>

<p>Buff-breasted Sandpiper Short-billed Dowitcher American Woodcock Wilson's Phalarope Common Tern Forster's Tern Black-billed Cuckoo Acadian Flycatcher Willow Flycatcher Sedge Wren Marsh Wren Cerulean Warbler Prothonotary Warbler Louisiana Waterthrush Grasshopper Sparrow Henslow's Sparrow LeConte's Sparrow Rusty Blackbird</p>	<p>American Woodcock Wilson's Phalarope Black Tern Common Tern Forster's Tern Black-billed Cuckoo Short-eared Owl Acadian Flycatcher Willow Flycatcher Sedge Wren Marsh Wren Golden-winged Warbler Prothonotary Warbler Cerulean Warbler Henslow's Sparrow</p>	<p>Louisiana Waterthrush LeConte's Sparrow Rusty Blackbird</p>
<p>BCR 25 WEST GULF COASTAL PLAIN/ OUACHITAS</p>	<p>BCR 26 MISSISSIPPI ALLUVIAL VALLEY</p>	<p>BCR 27 SOUTHEASTERN COASTAL PLAIN</p>
<p>Little Blue Heron White Ibis Swallow-tailed Kite Northern Harrier American Golden-Plover Hudsonian Godwit Stilt Sandpiper Buff-breasted Sandpiper American Woodcock Short-eared Owl Red-headed Woodpecker Acadian Flycatcher Bell's Vireo Cerulean Warbler Prothonotary Warbler Swainson's Warbler Louisiana Waterthrush Henslow's Sparrow LeConte's Sparrow Orchard Oriole</p>	<p>American White Pelican Little Blue Heron Swallow-tailed Kite Mississippi Kite Yellow Rail Hudsonian Godwit Marbled Godwit Piping Plover Stilt Sandpiper Buff-breasted Sandpiper American Woodcock Short-eared Owl Red-headed Woodpecker Bell's Vireo Sedge Wren Wood Thrush Northern Parula Cerulean Warbler Prothonotary Warbler Swainson's Warbler Henslow's Sparrow LeConte's Sparrow Rusty Blackbird Orchard Oriole</p>	<p>Little Blue Heron Reddish Egret Swallow-tailed Kite Yellow Rail Black Rail Limpkin Sandhill Crane Snowy Plover Wilson's Plover Piping Plover American Oystercatcher Whimbrel Marbled Godwit Red Knot Semipalmated Sandpiper Stilt Sandpiper Buff-breasted Sandpiper Short-billed Dowitcher American Woodcock Gull-billed Tern Royal Tern Common Tern Black Tern Black Skimmer Wood Thrush Northern Parula Black-throated Green Warbler Prairie Warbler Cerulean Warbler Prothonotary Warbler Swainson's Warbler Henslow's Sparrow LeConte's Sparrow Saltmarsh Sharp-tailed Sparrow Nelson' Sharp-tailed Sparrow Seaside Sparrow</p>
<p>BCR 28 APPALACHIAN MOUNTAINS</p>	<p>BCR 29 PIEDMONT</p>	<p>BCR 30 NEW ENGLAND/MID-ATLANTIC COAST</p>
<p>Buff-breasted Sandpiper American Woodcock</p>	<p>Black Rail American Woodcock</p>	<p>Black Rail Wilson's Plover</p>

Short-eared Owl Acadian Flycatcher Sedge Wren Cerulean Warbler Prothonotary Warbler Swainson's Warbler Louisiana Waterthrush	Red-headed Woodpecker Acadian Flycatcher Sedge Wren Cerulean Warbler Prothonotary Warbler Swainson's Warbler Henslow's Sparrow Rusty Blackbird	American Oystercatcher Whimbrel Hudsonian Godwit Marbled Godwit Red Knot Purple Sandpiper Buff-breasted Sandpiper American Woodcock Common Tern Least Tern Black Skimmer Razorbill Short-eared Owl Sedge Wren Marsh Wren Cerulean Warbler Henslow's Sparrow Saltmarsh Sharp-tailed Sparrow Seaside Sparrow
BCR 31 PENINSULAR FLORIDA	BCR 32 COASTAL CALIFORNIA	BCR 33 SONORAN AND MOJAVE DESERTS
American Bittern Little Blue Heron Reddish Egret White Ibis Swallow-tailed Kite Yellow Rail Black Rail Limpkin Sandhill Crane Snowy Plover Wilson's Plover Piping Plover American Oystercatcher Whimbrel Marbled Godwit Red Knot Semipalmated Sandpiper Stilt Sandpiper Buff-breasted Sandpiper Short-billed Dowitcher American Woodcock Gull-billed Tern Common Tern Least Tern Black Skimmer White-crowned Pigeon Mangrove Cuckoo Black-whiskered Vireo Prairie Warbler Henslow's Sparrow Saltmarsh Sharp-tailed Sparrow Nelson's Sharp-tailed Sparrow Seaside Sparrow	Northern Harrier Cooper's Hawk Black Rail Sandhill Crane Black-bellied Plover Black Oystercatcher American Avocet Willet Whimbrel Long-billed Curlew Marbled Godwit Black Turnstone Red Knot Short-billed Dowitcher Gull-billed Tern Elegant Tern Black Skimmer Cassin's Auklet Short-eared Owl Black Swift Black-chinned Hummingbird Allen's Hummingbird Lewis's Woodpecker Olive-sided Flycatcher Western Wood-Pewee Yellow-billed Magpie Violet-green Swallow Marsh Wren Warbling Vireo Black-headed Grosbeak Lazuli Bunting Tricolored Blackbird Bullock's Oriole Hooded Oriole	Northern Harrier Common Black-Hawk Black Rail Snowy Plover Black-necked Stilt American Avocet Long-billed Curlew Marbled Godwit Wilson's Phalarope Black Skimmer Yellow-billed Cuckoo Short-eared Owl Elf Owl Gila Woodpecker Northern Beardless-Tyrannulet Bell's Vireo Yellow Warbler Lucy's Warbler Abert's Towhee Hooded Oriole Yellow-headed Blackbird Tricolored Blackbird
BCR 34 SIERRA MADRE OCCIDENTAL	BCR 35 CHIHUAHUAN DESERT	BCR 36 TAMAULIPAN BRUSHLANDS
Northern Harrier Cooper's Hawk Gray Hawk Common Black-Hawk	Northern Harrier Common Black-Hawk Zone-tailed Hawk Sandhill Crane	Northern Harrier Black Rail Sandhill Crane Snowy Plover

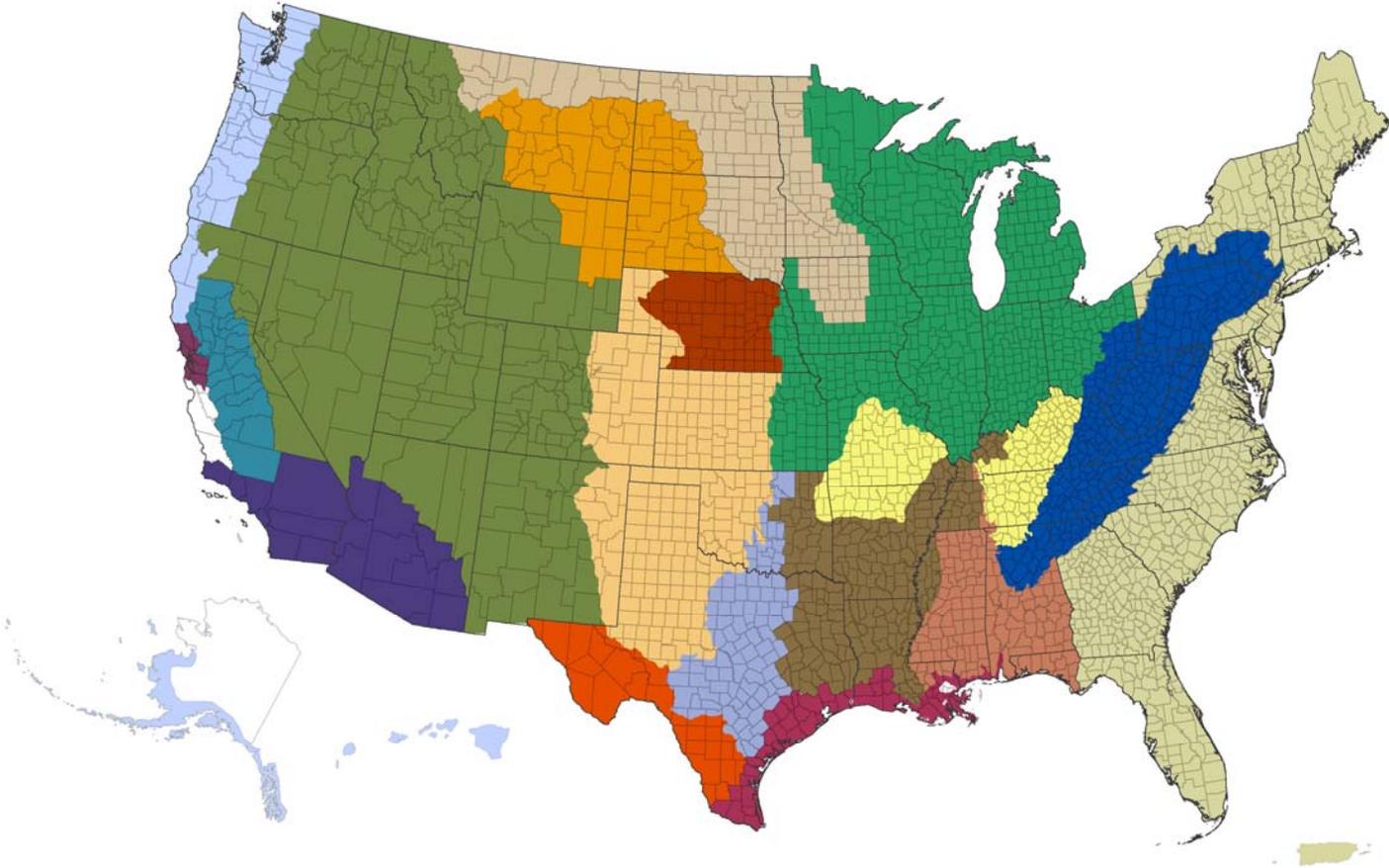
<p>Sandhill Crane Yellow-billed Cuckoo Western Screech-Owl Elf Owl Short-eared Owl Broad-billed Hummingbird Blue-throated Hummingbird Black-chinned Hummingbird Elegant Trogon Northern Beardless-Tyrannulet Cordilleran Flycatcher Sulphur-bellied Flycatcher Thick-billed Kingbird Bell's Vireo Purple Martin Lucy's Warbler Yellow Warbler Red-faced Warbler Painted Redstart Abert's Towhee Black-headed Grosbeak Varied Bunting Hooded Oriole</p>	<p>Snowy Plover Long-billed Curlew Wilson's Phalarope Yellow-billed Cuckoo Elf Owl Black-chinned Hummingbird Red-naped Sapsucker Bell's Vireo Marsh Wren Lucy's Warbler Yellow Warbler Abert's Towhee Varied Bunting Painted Bunting Yellow-headed Blackbird Hooded Oriole</p>	<p>American Avocet Long-billed Curlew Stilt Sandpiper Buff-breasted Sandpiper American Woodcock Gull-billed Tern Elf Owl Northern Beardless-Tyrannulet Rose-throated Becard Bell's Vireo Painted Bunting Altamira Oriole LeConte's Sparrow</p>
BCR 37 GULF COAST PRAIRIE	BCR 67 HAWAII	PUERTO RICO AND VIRGIN ISLANDS
<p>American Bittern Tricolored Heron Reddish Egret White Ibis Swallow-tailed Kite Northern Harrier Yellow Rail Black Rail Sandhill Crane American Golden-Plover Snowy Plover Wilson's Plover Piping Plover American Oystercatcher Whimbrel Long-billed Curlew Hudsonian Godwit Marbled Godwit Red Knot Stilt Sandpiper White-rumped Sandpiper Buff-breasted Sandpiper Short-billed Dowitcher American Woodcock Gull-billed Tern Least Tern Black Tern Black Skimmer Red-headed Woodpecker Acadian Flycatcher Sedge Wren Tropical Parula Prothonotary Warbler Swainson's Warbler Henslow's Sparrow LeConte's Sparrow Seaside Sharp-tailed Sparrow</p>	<p>Band-rumped Storm-Petrel Brown Booby Christmas Shearwater Newell's Shearwater Dark-rumped Petrel Tristram's Storm-petrel White-tailed Tropicbird Great Frigatebird Masked Booby Red-footed Booby Pacific Golden-Plover Bristle-thighed Curlew Wandering Tattler</p>	<p>West Indian Whistling-Duck White-cheeked Pintail Masked Duck Ruddy Duck Black Rail Yellow-breasted Crake Caribbean Coot Limpkin Snowy Plover Wilson's Plover American Oystercatcher Semipalmated Sandpiper Stilt Sandpiper Least Tern White-crowned Pigeon Short-eared Owl Black Swift Lesser Antillean Pewee Bicknell's Thrush Yellow Warbler (resident <i>cruciana</i> ssp. only) Northern Waterthrush Louisiana Waterthrush</p>

Nelson's Sharp-tailed Sparrow Seaside Sparrow		
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Appendix E: Wetlands Types

E	Estuarine	PUB	Palustrine Unconsolidated Bottom
E1	Estuarine Subtidal	PUS	Palustrine Unconsolidated Shore
E1AB	Estuarine Subtidal Aquatic Bed	R	Riverine
E1OW	Estuarine Subtidal Open Water	R1	Riverine Tidal
E1RB	Estuarine Subtidal Rock Bottom	R1AB	Riverine Tidal Aquatic Bed
E1RF	Estuarine Subtidal Reef	R1EM	Riverine Tidal Emergent
E1UB	Estuarine Subtidal Unconsolidated Bottom	R1OW	Riverine Tidal Open Water
E2	Estuarine Intertidal	R1RB	Riverine Tidal Rock Bottom
E2AB	Estuarine Intertidal Aquatic Bed	R1RS	Riverine Tidal Rocky Shore
E2EM	Estuarine Intertidal Emergent	R1SB	Riverine Tidal Streambed
E2FO	Estuarine Intertidal Forested	R1UB	Riverine Tidal Unconsolidated Bottom
E2RF	Estuarine Intertidal Reef	R1US	Riverine Tidal Unconsolidated Shore
E2RS	Estuarine Intertidal Rocky Shore	R2	Riverine Lower Perennial
E2SB	Estuarine Intertidal Streambed	R2AB	Riverine Lower Perennial Aquatic Bed
E2SS	Estuarine Intertidal Scrub-Shrub	R2EM	Riverine Lower Perennial Emergent
E2US	Estuarine Intertidal Unconsolidated Shore	R2OW	Riverine Lower Perennial Open Water
L	Lacustrine	R2RB	Riverine Lower Perennial Rock Bottom
L1	Lacustrine Limnetic	R2RS	Riverine Lower Perennial Rocky Shore
L1AB	Lacustrine Limnetic Aquatic Bed	R2UB	Riverine Lower Perennial Unconsolidated Bottom
L1OW	Lacustrine Limnetic Open Water	R2US	Riverine Lower Perennial Unconsolidated Shore
L1RB	Lacustrine Limnetic Rock Bottom	R3	Riverine Upper Perennial
L1UB	Lacustrine Limnetic Unconsolidated Bottom	R3AB	Riverine Upper Perennial Aquatic Bed
L2	Lacustrine Littoral	R3OW	Riverine Upper Perennial Open Water
L2AB	Lacustrine Littoral Aquatic Bed	R3RB	Riverine Upper Perennial Rock Bottom
L2EM	Lacustrine Littoral Emergent	R3RS	Riverine Upper Perennial Rocky Shore
L2OW	Lacustrine Littoral Open Water	R3UB	Riverine Upper Perennial Unconsolidated Bottom
L2RB	Lacustrine Littoral Rock Bottom	R3US	Riverine Upper Perennial Unconsolidated Shore
L2RS	Lacustrine Littoral Rocky Shore	R4	Riverine Intermittent
L2UB	Lacustrine Littoral Unconsolidated Bottom	R4AB	Riverine Intermittent Aquatic Bed
L2US	Lacustrine Littoral Unconsolidated Shore	R4OW	Riverine Intermittent Open Water
M	Marine	R4RB	Riverine Intermittent Rock Bottom
M1	Marine Subtidal	R4RS	Riverine Intermittent Rocky Shore
M1AB	Marine Subtidal Aquatic Bed	R4SB	Riverine Intermittent Streambed
M1OW	Marine Subtidal Open Water	R4UB	Riverine Intermittent Unconsolidated Bottom
M1RB	Marine Subtidal Rock Bottom	R4US	Riverine Intermittent Unconsolidated Shore
M1RF	Marine Subtidal Reef	R5	Riverine Unknown Perennial
M1UB	Marine Subtidal Unconsolidated Bottom	R5AB	Riverine Unknown Aquatic Bed
M2	Marine Intertidal	R5OW	Riverine Unknown Open Water
M2AB	Marine Intertidal Aquatic Bed	R5RB	Riverine Unknown Rock Bottom
M2RF	Marine Intertidal Reef	R5RS	Riverine Unknown Rocky Shore
M2RS	Marine Intertidal Rocky Shore	R5UB	Riverine Unknown Unconsolidated Bottom
M2US	Marine Intertidal Unconsolidated Shore	R5US	Riverine Unknown Unconsolidated Shore
PAB	Palustrine Aquatic Bed	Rp	Riparian
PEM	Palustrine Emergent	Rp1EM	Riparian Lotic Emergent
PFO	Palustrine Forested	Rp1FO6	Riparian Lotic Forested
PML	Palustrine Moss-Lichen	Rp1SS6	Riparian Lotic Scrub-Shrub
POW	Palustrine Open Water	Rp2EM	Riparian Lentic Emergent
PRB	Palustrine Rock Bottom	Rp2FO6	Riparian Lentic Forested
PSS	Palustrine Scrub-Shrub	Rp2SS6	Riparian Lentic Scrub-Shrub

Appendix F: Joint Venture Administrative Areas



Legend

- | | | | |
|-----------------------|--------------------------|-------------------|--|
| County | East Gulf Coastal Plain | Oaks and Prairies | Rio Grande |
| Appalachian Mountains | Gulf Coast | Pacific Coast | San Francisco Bay |
| Atlantic Coast | Intermountain West | Playa Lakes | Sonoran |
| Central Hardwoods | Lower Mississippi Valley | Prairie Pothole | Upper Mississippi River/Great Lakes Region |
| Central Valley | Northern Great Plains | Rainwater Basin | |

Appendix G: Standard Form 424, Application for Federal Assistance & SF424D, Assurances for Construction Programs Form

The two forms can be accessed at the following page: http://www.grants.gov/agencies/approved_standard_forms.jsp

I. Standard Form 424. (Please use the SF-424 Core Form.)

NOTE: The SF 424 was updated in October 2005. We will only accept the updated form. It is required to obtain a DUNS number from Dun and Bradstreet in order to apply for any Federal grant. Instructions for obtaining a DUNS number are found at the grants.gov website above.

CELL NUMBER and TITLE	INSTRUCTIONS
1. Type of Submission	See instructions on back of SF 424.
2. Type of Application	See instructions on back of SF 424.
3. Date Received	Leave blank
4. Applicant Identifier	Leave blank.
5. a. Employer Identification	Leave blank
5. b. Federal Award Identifier	New applications leave blank.
6. Date Received by State	Leave blank
7. State Application Identifier	Leave blank
8. (a-e) – Applicant Information	See instructions on back of SF 424.,c. *DUNS # required
9. Type of Applicant	See instructions on back of SF 424.
10 – Name of Federal Agency	Enter "U.S. Fish and Wildlife Service"
11 – Catalog of Federal Domestic Assistance Number and Title	Enter "15.623" and "NAWCA U.S.SMALLGRANTS"
12. Funding Opportunity Number/Title:	Enter "15.623" and "NAWCA U.S. SMALL GRANTS"
13. Competition Identification Number/Title:	Leave blank
14 – Areas Affected by Project	Enter only information for "Counties and States".
15. Descriptive Title of Applicant's Project	Enter title used in Part 1 of proposal.
16 – Congressional Districts of Applicant/Project	See instructions on back of SF 424.
17. Proposed Project Start and End Dates	Leave blank
18 – Estimated Funding	Do not include non-match \$. In "a", only include NAWCA grant \$. In "b-e", only include matching partner \$. For "e-Other ", include private organizations,etc. Leave "f-program income" blank.
19 – Is Application Subject to Review by State EO 12372 Process?	Only applicable to states. Please visit: http://www.whitehouse.gov/omb/grants/spoc.pdf
20 – Is Applicant Delinquent on any Federal Debt?	See instructions on back of SF 424.
21 – Authorized Representative	SIGNATURE AND DATE REQUIRED by the authorized representative of the applicant organization. We will not accept a typed signature. Please scan signed document or insert an electronic signature and send electronically as part of the proposal application. Downloads from Grants.gov must also be signed as noted.

II. SF424D Assurances-Construction Programs form (Rev. 7-97). The SF424 Assurances for Construction Projects are required for all NAWCA projects (all projects that involve acquisition, restoration, or enhancement are considered construction projects). All Federal grant recipients must comply with the laws listed on the Assurances form. Please sign, date, and return with your completed application.