

North American Wetlands Conservation Act

United States Standard Grant

2017 Proposal Instructions

Proposal Deadlines = FEBRUARY 24, 2017 & JULY 14, 2017

PAPERWORK REDUCTION ACT STATEMENT: This information collection is authorized by the North American Wetlands Conservation Act (NAWCA) of 1989, as amended (16 U.S.C. 4401 et seq.). Your response is required to obtain or retain a benefit in the form of a grant. Completion times vary greatly depending upon the complexity of the project. We estimate that it will take an average of 203 hours to complete an application for a U.S. Standard Grant, including time to review instructions, gather and maintain data, and complete and review the proposal. 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 Office of Management and Budget control number. OMB has reviewed and approved this information collection and assigned OMB Control Number 1018-0100, which expires 04/30/2018. You may submit comments on any aspect of this information collection, including the accuracy of the estimated burden hours and suggestions to reduce this burden. Send your comments to: Information Collection Officer, U.S. Fish and Wildlife Service, 1849 C Street, NW, Mailstop BPHC, Washington D.C. 20240.

INTRODUCTION

Due to the implementation of the Department of Interior Financial and Business Management System (FBMS), all proposal SF 424 and SF 424D forms must be submitted through Grants.Gov. For guidance on getting set up in Grants.gov, please click here. This site provides information about getting a DUNS number, SAM registration, and authorizing yourself as your organization's representative (AOR). NONE of these steps will cost money. If you get routed to a site that is not the exact web address noted in the Grants.gov instructions, or if you are asked for credit card information, exit and start again.

The remaining sections of the proposal (proposal narrative, GIS shapefiles, partner letters, etc.) should be submitted to the Division of Bird Habitat Conservation (DBHC) via email (see below). Due to code requirements within the FBMS, the term "Budget" cannot be used. "Financial Plan" must be used in its place to avoid data access errors. Federal agencies are exempt from the DUNS, CCR, EIN requirements, etc., and should submit their application directly to DBHC. Federal agencies do not need to submit SF 424 forms.

This document contains instructions for preparing a North American Wetlands Conservation Act (NAWCA) Standard Grant proposal. Consult other files on the website for guidance regarding eligibility requirements, format, costs, the NAWCA schedules, and processes: https://www.fws.gov/birds/grants/north-american-wetland-conservation-act/how-to-apply-for-a-nawca-grant.php#us-standard

We recommend you read the information in all of these files BEFORE you write a proposal. These instructions are applicable to Standard Grant proposals submitted through July 14, 2017. We further recommend that you prepare the Work Plan, Financial Plan Table and Tract Tables first. These will provide a reference point to ensure that the proposal data is consistent throughout the various sections.

To aid you in completing a proposal, blank proposal outlines, and tables may be downloaded here: https://www.fws.gov/birds/grants/north-american-wetland-conservation-act/how-to-apply-for-a-nawca-grant.php#us-standard

Proposals will be deemed ineligible if they do not adhere to eligibility and cost criteria in the preceding files and in these instructions. Your proposal will be automatically ineligible if the outline font or font size is modified. These files do not contain any instructions or examples; follow the instructions in this file when completing one of the blank proposals.

Instructions for submitting the proposal:

- 1. Please provide one electronic PDF of the narrative proposal, Financial Plan Table, Tract Table, maps, and partner letters. Shapefiles and easements can be separate files. Email all documents to dbhc@fws.gov
- 2. Grants.gov is now requiring a grants.gov project narrative form and budget form to be uploaded with the SF-424 and SF-424 D forms. Those two additional grants.gov forms are not required by NAWCA, however, please leave both forms blank and submit with your SF-424 forms to make sure your application is process in grants.gov. Your application will not be processed or you will receive a grants.gov error if these forms are not attached with the SF-424 forms.
- 3. Email your proposal and supporting documents to your Joint Venture Coordinator: https://www.fws.gov/birds/management/bird-conservation-partnership-and-initiatives/migratory-bird-joint-ventures/joint-venture-directory.php

Proposal Deadlines:

Due dates for submission of complete proposals are **February 24 and July 14, 2017.** Any group or individual may submit proposals at any time before those dates. Proposals received after the February deadline will be processed, but will be considered for funding as a July deadline proposal. Proposals received after the July deadline will be ineligible unless the proposal is clearly labeled as an early 2018 submission (these will be subject to modifications depending on any changes in the submission guidelines that occur for 2018).

MAJOR CHANGES FROM THE 2016 STANDARD GRANT INSTRUCTIONS

- Project Officer page now includes additional questions for the Project Officer information section.
 There is now a designation between the Applicant Organization and Project Officer addresses.
 Additional contact names and contact information question added. DUNS number question added.
- The Financial Table examples and template have been updated to include additional guidance for properly completing and calculating proposal activities.
- The Tract Table and Tract Table example have been updated to include an additional column for Activity Type.
- Email your full application (which includes the narrative proposal, partner letters, and maps as one single PDF file [ProjectTitle.pdf] to: dbhc@fws.gov. Easements, Deeds, and shapefiles can be separate files.

Please read each section of the 2017 instructions carefully. Also, see process changes in Eligibility Criteria & Processes https://www.fws.gov/birds/grants/north-american-wetland-conservation-act/how-to-apply-for-a-nawca-grant.php#us-standard

In 2011, the Department of Interior (DOI) established a policy to ensure and maintain the integrity of scientific and scholarly activities used to inform management and public policy decisions: DOI Policy, 305 DM 3, "Integrity of Scientific and Scholarly Activities". The scientific-integrity policy applies to the department's employees as well as its contractors, grant recipients, and volunteers when they analyze or share scientific information with the public or use the department's information to make policy or regulatory decisions. This policy applies to all funding applications received by the North American Wetlands Conservation Act grant program. Essentially, the use of false data to leverage grant funds is a direct violation of DOI's scientific integrity policy and requires the refund of any associated federal assistance.

The following are not changes but are critical portions that must be completed accurately for a proposal to be eligible for evaluation:

- 1. We will only accept properly formatted Partner Contribution Statements as verification of partner match. Submitting partner letters that do not follow the format in the guidelines will adversely affect the timely review of a proposal and may result in the contribution being considered as non-match.
- 2. All applicants EXCEPT the U.S. Fish and Wildlife Service and other U.S. Federal Agencies must submit an SF-424 Application for Federal Assistance form and SF-424D Assurances for Construction Projects form with the proposal (all projects involving acquisition, restoration, enhancement, or establishment are considered construction projects).

PROPOSAL PROJECT OFFICER'S PAGE

In the proposal template, do not change the font size or margins. Include all the questions on the Proposal Project Officer Page even if the question does not pertain to your proposal.

NOTE: Do NOT include a cover/transmittal letter with the proposal. The Project Officer's page should be the first page of the proposal. The information below in italics is intended to assist you as you fill out the blank proposal outline.

What is the proposal title? <u>Due to database limitations</u>, it is critical that the title be limited to 80 <u>characters (including spaces) and that phased proposals retain the original title with only the phase number changing</u>. Enter a short, descriptive, and unique title, such as "Falcon Bottoms," "Turtle Bog Marsh," or "Great Bay." If the proposal is a phase of an earlier funded proposal, use the same title as the earlier proposal and include the appropriate Roman numeral to denote that this is a subsequent proposal, such as "Falcon Bottoms II."

What is the date you are submitting the proposal?

What are the geographical landmarks for the proposal?

List Counties and States that the tract(s) are included in; if tract(s) are unknown, then list all of the project area

- 1. State(s):
- 2. County(ies): List all counties in alphabetical order
- 3. Congressional District(s): Visit https://www.census.gov/geo/maps-data/maps/reference-cd114.html for the most up to date list of Congressional Districts or download the Congressional District GIS shapefile.
- 4. JV(s): *Identify the Migratory Bird Joint Venture area(s)*. Visit the <u>USFWS JV Directory website</u> or download the JV GIS shapefile.
- 5. BCR(s): *Identify the Bird Conservation Region BCR(s)*. *Visit http://nabci-us.org/resources/bird-conservation-regions-map/* or download the BCR GIS shapefile.

Project Officer information:

- 1. Name: The Project Officer **MUST** be the primary point of contact for the project and must be affiliated with/employed by the grantee's organization. List the person who will be managing the project activities, filing reports, and communicating with DBHC.
- 2. Title:
- 3. Organization: If the organization entered here is not the grantee organization, please explain. (See 2017 Eligibility Criteria and Processes)
- 4. Applicant Organization Address: City, State, Zip
- 5. Project Officer Address: City, State, Zip
- 6. Telephone number: List the numbers at which the Project Officer can be reached, including work and cell numbers.
- 7. E-mail address:
- 8. Additional Contacts: We require a single Project Officer, but you may list anyone who may be communicating with us pre- or post- award about the project if the Project Officer is unavailable. Provide name(s), email(s), and phone number(s).
- 9. DUNS Number:

Please answer the following questions:

2010 Gulf of Mexico Deepwater Horizon Macondo Oil Spill

Projects occurring in Florida, Alabama, Mississippi, Louisiana, and Texas, as well as those benefiting affected habitats and species may be funded with fines paid by British Petroleum (BP) to settle Migratory

Bird Treaty Act violations. Projects must clearly demonstrate conservation benefits to affected habitats or populations of species listed in Attachment B (NAWCA Priority Bird Crosswalk List) and Attachment C (New Map: NAWCC Priority Gulf Spill Funding Zones map) that winter, breed, or migrate through areas affected by the spill. Additional guidance may be forthcoming.

Are you requesting that this proposal be considered for funding using BP Gulf Spill funds? Yes/No If yes, you must demonstrate a nexus between your project and the migratory bird species and other wildlife and habitat affected by the Gulf spill. Furthermore, provide the best available science-based information (banding information, telemetry, etc.) indicating that the population(s) of species targeted in this proposal also use habitats along the Gulf of Mexico that were affected by the Spill.

Limit your response to two pages and attach the response after the Project Officer page. The North American Wetlands Conservation Council (NAWCC) will use this information to make a final eligibility determination. If your proposal is deemed ineligible for Gulf Spill funds, it will still be considered under other NAWCA funding sources. A new Gulf Spill map has been developed and approved by Council (Attachment C). Under exceptional circumstances, Council will consider proposals that are out of the indicated priority areas.

Is an Optional Matching Contributions Plan (MCP) submitted with the proposal? Yes/No Or Does the proposal contain match associated with a previously submitted MCP? Yes/No

Are you requesting that this proposal be considered as a continuation of a previous grant agreement (a Programmatic Project Proposal)? Yes/No

If yes, provide the title and grant agreement number of the previous grant agreement. **Do you expect this project to be the first phase of a Programmatic Project?** *Yes/No*

How many more proposals are planned for the same proposal area?

Will any of the NAWCA funds reque	sted as part of this proposal be received or spent by the U.S.					
Fish and Wildlife Service or another Federal agency? Yes/No						
If yes, which agency(ies) will receive the	nese funds and what is the fund amount:					
Agency	Amount					
(add additional lines as necessary and in	nclude accounting code if possible)					

Does this proposal include acquisition activities that will add to the National Wildlife Refuge System (NWRS)? Yes/No

If yes, please indicate which NWRS program the acquisition(s) will be added to: National Wildlife Refuge (NWR) and which one(s), Waterfowl Production Area (WPA) and which one(s), or Small Wetland Acquisition Program (SWAP).

Are carbon sequestration credits involved in your proposal? Yes/No

If yes, please highlight and provide details in the appropriate financial plan narrative/work plan section. Include information about whether the credits will generate program income (Described in Grant Administration Standards).

Will any portion of any tract or activities associated with any tract be used to satisfy wetland or habitat mitigation requirements under Clean Water Act, Rivers and Harbors Act, Fish and Wildlife Coordination Act, Water Resources Development Act, ecological service credits or other related statutes now or in the future? Yes/No

If yes, please highlight and provide details in the appropriate financial plan narrative/work plan section.

Have you confirmed that all partners, key personnel, and contractors are eligible to participate in Federal grants? Yes/No

Project Officer must confirm that parties are eligible to participate in Federal grants by checking the Federal Excluded Parties List at: https://www.epls.gov/. If an ineligible party participates in a Federally funded project, all or a portion of the Federal funding may be terminated.

To ensure that the proposal complies with available guidelines and that partners are aware of their responsibilities, the Project Officer certifies to the following statement: I have read the 2017 Standard Grant proposal instructions, eligibility information, and applicable U.S. grant administration policies and informed partners or partners have read the material themselves. To the best of my knowledge, this proposal is eligible and complies with all NAWCA, North American Wetlands Conservation Council, and Federal grant guidelines and the information submitted herein is true and correct. The work in this proposal consists of allowable and eligible work and costs associated with long-term wetlands and migratory bird habitat conservation. If habitat or migratory bird benefits described in the proposal are found to be grossly exaggerated and/or intentionally misleading, the proposal may be declared ineligible or any resulting awards may be fully or partially terminated.

Audit reports. If the applicant organization expended more than \$750,000 of federal funds during the last calendar year, please include a copy of your most recent of SF-FAC that was submitted to the Federal Audit Clearinghouse. If your organization did not expend more than \$750,000 of federal funds last year, please certify that the Single Audit (formerly A-133) was not required.

Do you have any comments about, or suggestions for, the NAWCA program? *You may provide comments with this proposal, or send them at any time.*

• By mail to: Coordinator, North American Wetlands Conservation

 $U.S.\ Fish\ and\ Wildlife\ Service\ Headquarters$

Division of Bird Habitat Conservation

Mail Stop: MB 5275 Leesburg Pike

Falls Church, VA 22041-3803

• *Via phone to:* 703-358-1748

Via e-mail

(preferred) to: dbhc@fws.gov

PROPOSAL SUMMARY

The Proposal Summary is the only narrative material provided to the North American Wetlands Conservation Council and Migratory Bird Conservation Commission, so it must be descriptive and succinct. Consider developing the Summary after you have written the rest of the proposal, as this will help to ensure that information in the Summary is the same as in the rest of the proposal. **The Proposal Summary must follow the format provided in the blank proposal outline exactly**, including margins, spacing, font size, etc. Click here for the Proposal Summary Example: **Proposal Summary Example**

General Requirements

- 1. The Proposal Summary will be used as a stand-alone document and will be subject to editing by the U.S. Fish and Wildlife Service. Start the Proposal Summary on a new page (i.e., do not begin the Proposal Summary on the same page as the Project Officer's page), and enter a page break at the end of the Proposal Summary. Save the Summary Page in a separate file for ease of editing.
- 2. Do not number Proposal Summary pages. Starting with the Financial Plan Table as page 1, number all remaining pages.
- 3. The Proposal Summary, which includes tabular and narrative information, **MUST NOT EXCEED THREE PAGES.**
- 4. Margins: The summary is the only part of the proposal that has specific margin requirements. **All margins should be 1 inch**.
- 5. Format must be a PDF version
- 6. Font size: 11 point.
- 7. Font typeface: Times New Roman.
- 8. The information in the summary table must exactly match the information provided elsewhere in the proposal.

Specific Requirements (see **Proposal Summary Example**).

- 1. Center "NORTH AMERICAN WETLANDS CONSERVATION ACT PROPOSAL SUMMARY" in all capital letters at the top of the page, and center the project title and state with initial capital letters beneath it. If the proposal is a phase of an earlier funded proposal, use the title of the earlier proposal with an appropriate Roman numeral denoting the phase number.
- 2. All other information is left justified, without indentation, except for financial totals on the right side of the page, which are right justified.
- **3.** Type the header for each paragraph category in all capital letters (e.g. COUNTY(IES), STATE(S), CONGRESSIONAL DISTRICT(S); GRANT AMOUNT; MATCHING PARTNERS; etc.).
- **4.** Using the prescribed format shown in the example, provide the requested information for each category. **However, do not include categories shown in the example if no information for that category exists.** For instance, if there is no restoration work being done, do not include a "Restored" line in the "ACTIVITIES, COSTS AND ACRES" section.
- 5. Enter the total grant amount on the right side of the page, right justified, on the same line as the header "GRANT AMOUNT." Under "Grant Amount", type "Allocation:". Enter the name of the organization(s) that will be allocated grant funds (normally, this will be the Grantee organization, which administers the funding as planned in the proposal; however, in certain circumstances, other organizations may be receiving grant funds directly). Enter the allocation amount after the organization(s) name. Enter the total for MATCHING PARTNERS, and the total for ACTIVITIES, COSTS AND ACRES each on the same line as their respective headers, in alignment with the total grant amount.
- **6.** MATCHING PARTNERS: Enter the grantee organization and contribution (if applicable) immediately underneath the category header. List the matching partners and their contributions under the grantee. Provide the full partner name; do not abbreviate. List the individual match contributions in tabular format (see example). **For the grantee or partner associated with a Matching**

Contributions Plan (MCP), list the amount associated with the MCP phase as the contribution amount on a separate line.

- 7. GRANT AND MATCH ACTIVITIES, COSTS AND ACRES: Insert the total costs and acreage associated with the grant and match funds to the right on the same line as the header (right justified). Under the header, list one or more appropriate activities, costs, and acreages from the following activity categories: Fee Acquired; Fee Donated; Easement(s) Acquired; Easement(s) Donated; Lease(s) Acquired; Lease(s) Donated; Restored; Enhanced; Wetland Established; Other; Indirect Costs. List the activities in that order, but do not list categories in which no activity will take place. After each category listed, indicate the amount being expended in tabular format, then type a slash (/) and the total acreage involved. If building envelope acres are involved with any activities, ensure that these acres are not included in the acreage totals for the proposal.
 - Include only those activities, costs, and acres associated with grant or match funds. See the instructions for the Financial Plan Table below for contributions from non-match funds.
 - If acquired acreage also will be restored or enhanced in the current proposal, place parentheses around the restored or enhanced acreage to show that they have already been accounted for under the acquired category.

In the following simplified example, 300 new acres are to be acquired in Fee Title using grant and/or match funds.

200 new acres are to be restored using grant and/or match funds; 150 of the 300 acres acquired in fee in this project are also restored – (150); an additional 200 acres acquired in a previous NAWCA project will also be restored – (200).

100 new acres are to be enhanced using grant and/or match funds; 100 of the 300 acres acquired in fee are also enhanced - (100); an additional 300 acres acquired in a previous phase will also be enhanced - (300).

GRANT AND MATCH - ACTIVITIES, COSTS AND ACRES \$2,050,000/600 (750) acres

Fee Acquired \$1,000,000/300 acres
Restored \$500,000/200 (350) acres
Enhanced \$500,000/100 (400) acres

Other \$50,000

- 8. NON-MATCHING PARTNERS: List all non-matching partners and contributions in the same format as for matching partners. Just list contributions, do not include acres or activities.
- **9.** MATCHING CONTRIBUTIONS PLAN: If a partner's match amount is associated with a MCP (either a new MCP submitted with the proposal or a follow-on phase for a MCP previously approved by the Council), list only the match amount that is being applied to the current proposal. Matching contribution plans can only be submitted for excess match associated with the acquisition of a single tract.

All of the acres associated with a new MCP are listed with the appropriate activity. Acreage associated with a previously approved/used MCP does not appear in subsequent proposals; list the MCP amount attributed to the current proposal as "Previously Approved MCP Funds".

In the following simplified examples, costs and acres are listed along with the correct format for a new MCP (example 1) and the second phase of a previously approved MCP (example 2):

Example 1.

400 new acres are to be acquired in Fee Title using grant and/or match funds (total cost =

\$2,000,000).

100 additional match acquisition acres are the basis for a new MCP (total appraised value = \$3,000,000).

GRANT AND MATCH - ACTIVITIES, COSTS AND ACRES \$3,000,000/500 acres

Fee Acquired \$3,000,000/500 acres [this includes all of the MCP acres and \$1,000,000 of the value of the MCP]

Example 2.

In this example, the MCP is the second phase of the previously approved MCP (\$2,000,000 remains after the initial phase). No acres are listed because these have been accounted for in the initial phase. Only the \$2,000,000 cost associated with this phase of the MCP is listed.

300 new acres are to be acquired in Fee Title using grant and/or match funds (\$1,000,000).

GRANT AND MATCH - ACTIVITIES, COSTS AND ACRES \$3,000,000/300 acres

Fee Acquired \$1,000,000/300 acres

Previously approved MCP funds \$2,000,000

This phase would close out the MCP.

- 10. PROPOSAL PURPOSE AND DESCRIPTION: Describe the proposed project's goals and objectives; why the work is proposed; who will be doing what activity(ies); where they will be doing the activity(ies) (for example, on a Refuge, on private land, near a conservation area); how they will accomplish the work (building dikes, installing water-control structures, etc.); what, if any, joint venture is involved or benefiting.
- **11.** HABITAT TYPES AND WILDLIFE BENEFITTING: Describe the habitat types involved in the proposed proposal activities; provide examples of the species (Blue-winged Teal, American Bittern, etc.) benefiting and their uses of the habitats (breeding, feeding, resting, etc.).
- **12.** PUBLIC BENEFITS/PUBLIC ACCESS: Describe the benefits of the proposal to the public (hiking, hunting, birding, education, water quality, etc.); describe whether any of the grant/match tracts will allow public access, and if so, what type of access.
- 13. NEW PARTNERS: Identify partners who have never previously participated in any NAWCA grant.
- 14. RELATIONSHIP TO PREVIOUSLY FUNDED NAWCA PROPOSALS: If applicable, summarize the relationship of the current proposal with previously funded NAWCA proposals in the region and show how the current proposal adds to progress (if any) towards regional conservation goals for habitats and/or birds. If this is a phased NAWCA proposal and/or if your organization has received other NAWCA Standard grants in the same general area, specifically identify the cumulative habitat achievements of previous phases and how the landscape and the bird populations of that landscape have changed.
- **15.** THREATS AND SPECIAL CIRCUMSTANCES: Describe any threats to habitats in the proposal area or other circumstances that make funding at this time particularly important.

PROPOSAL FINANCIAL TABLE AND WORK PLAN FINANCIAL PLAN TABLE

NOTE: Landowner and tract names must be consistent throughout the proposal

Insert the Financial Plan Table as page 1, after the Summary Pages.

- 1. Complete the Financial Plan Table provided in the Word proposal outline and insert it as page 1. Click here for the Financial Plan Table Example: Financial Plan Table. You may submit additional tables if those will help explain the financial plan, but keep to a minimum. The Word Proposal Outline https://www.fws.gov/birds/grants/north-american-wetland-conservation-act/how-to-apply-for-a-nawca-grant.php#us-standard contains blank Financial Plan Tables or you may use the table in the file "Excel Financial Plan Table"
- 2. Identify each tract (or logical groupings of tracts) using a consistent method on all maps and throughout the proposal. Show all costs covered by the grant, each matching partner, and each non-matching partner for all grant/match tracts. Non-match should not be listed in the table unless it has been pooled with grant/match dollars to accomplish grant/match acres. Entirely non-match tracts and activities should not be included in the table.
- 3. For all grant expenditures, list the partner that will be spending grant funds.
- 4. You may show grant and one partner's contribution on one line for the same tract, but do not combine different partner contributions on the same line. For example, if there are 10 separate partners contributing to fee acquisition for a particular tract, then there should be 10 separate partner entries for that tract. Add lines to the table as needed. In the example, multiple lines were added under Land Costs: Fee Acquired because partners should not be shown on one line. Also in the example lines were added under Land Costs: Fee Acquired because different tracts are affected and they should not be lumped.
- 5. Separate match funds into "Old" (spent prior to proposal submission) and "New" (to occur after proposal is submitted and during the Grant Agreement period).
- 6. If you are submitting a Matching Contributions Plan, be sure the Financial Plan Table only includes funds for the current proposal and not the entire contribution in the Match Plan. Costs from the first phase of an MCP should appear with the activity and partner in the appropriate direct cost category. For subsequent phases of an MCP, enter the MCP match costs in line L. PREVIOUSLY APPROVED MCP, which is above line M. GRAND TOTAL DIRECT costs, and list the appropriate amount as old match.

Previously Approved MCP example (showing final portion of Financial Plan Table only):

<u> </u>		1 \				• /	
		ABBREVIATED	OLD	NEW	TOTAL		NON-
ACTIVITIES	GRANT \$	PARTNER NAME	MATCH \$	MATCH \$	GRANT + MATCH \$	TRACT ID	MATCH \$
L. PREVIOUSLY APPROVED MCP		PARTNER A	\$3,000,000		\$3,000,000		
M. GRAND TOTAL DIRECT (Sum of G and H, I, J, K, L)			\$4,000,000	\$3,500,000	\$8,500,000		\$500,000
N. TOTAL INDIRECT		PARTNER B		\$5,000	\$5,000	4	
GRAND TOTAL							
(Sum of M and N)	\$1,000,000		\$4,000,000	\$3,505,000	\$8,505,000		\$500,000

- 7. Show each private landowner by name, contribution amount, and tract if they are contributing to grant/match acres.
- 8. For acres being acquired, restored, or enhanced by pooling both grant/match funds and non-match funds, and in which NAWCA will acquire an undivided interest in those acres, list the total costs in either grant or match in the table, as appropriate. Do not pro-rate acres between grant or match (See item 2 for clarification on when to include non-match).
- 9. All cost categories are shown in the example. Do not include categories that do not apply to your proposal (e.g., if there is no enhancement in your proposal, then delete those activity rows).

- 10. You may use a landscape, versus portrait, orientation for the printed page if needed.
- 11. You may abbreviate partner names in the table, but be sure to spell them out in the Partner Information section in the bottom portion of the Financial Plan Table.
- 12. In the Financial Plan Table outline, cells that are shaded dark grey should not have anything written in them.
- 13. Below the Financial Plan Table in the Partner Information section, list each sub-grantee who will receive, because of this proposal, any of the following:
 - Federal grant funds or "new" matching funds,
 - Property (e.g., land structures, dikes, levees, earthen dams, equipment, supplies) that will be purchased with Federal grant or matching funds or
 - Property committed as "new" match.

Contractors or vendors who will be paid for goods, construction, planting or services purchased for the proposal and individuals are NOT considered sub-grantees.

Explain any abbreviations in the Financial Plan Table.

Proposal requests exceeding \$1,000,000 must include an explanation of the extraordinary circumstances justifying the request. The Council will evaluate the request and approve/disapprove based on factors such as opportunity, resource values involved, threat level, loss of match and/or the amount of available funding.

If any match was previously approved by the Council via an Optional Matching Contributions Plan, include a copy of the email approving the Matching Contributions Plan and give the following information: tracts affected, how much of each partner's match has been used in previous proposals, how much is being used in this proposal, and how much will remain after the current proposal is funded (see example of an MCP table at end of these guidelines).

WORK PLAN (FINANCIAL PLAN JUSTIFICATION)

Construct the work plan as series of discrete, stand-alone activities (e.g., fee acquisition, easement donation, restoration, enhancement, etc.) associated with specific tracts (Click here for the Work Plan Example: Work Plan Example). The work plan should include only grant/match tracts. Eligible non-match dollars pooled with grant/match dollars to accomplish grant/match acres may be listed in the work plan, but acres and dollars that are entirely funded by or attributed to non-match should NOT be included in the work plan. Acquisition, restoration, enhancement, and establishment costs need to be separated.

For the first phase of an MCP, list associated activities/costs with the appropriate tract(s). MCP costs in subsequent proposals should be shown under "Other Direct Grant/Match Activities", with the name and phase of the MCP listed under "Item & Work".

Use the following format for identifying tracts. Each tract should be numbered sequentially starting with "1" and given an identifying name (e.g., Tract 1 – Howard Farms, Tract 2 - Brancheau Wetland, Tract 3 – McIntyre). Describe the work to be done using the format in the example. The tract name should exactly match that used in other sections throughout the proposal. Include the following information:

- 1. Tract name, overall number of acres affected on the tract (for instance, if there are 300 acres acquired and 100 of those acres will be restored, the overall acreage affected is 300; the restoration acres would be listed as (100)), tract location (central latitude/longitude in decimal degrees format. Example: 38.752906, -77.1084432), and a list of state or Federal government agencies (if any) with a legal interest in the property (such as those with Notices of Funding or Grant Restrictions on fee deeds or easements).
- **2.** For each tract, list the acreages for each of the activities associated with the tract. Identify non-add acres (acres already accounted for in a previous activity: 100 acres acquired and restored the 100 restored acres are non-add) in parentheses.
- 3. Under each tract listed, type the applicable Work Plan activity category titles in all capital letters and list the total cost and acreage for that activity category within that tract. Identify non-add acres for a tract in parentheses. For example, "ACQUISITION FINANCIAL PLAN JUSTIFICATION \$3,000,000 AND 10,000 acres". On the next line, separately enter the amount of grant, match, and non-match funding for that activity category within that tract. All costs ("Total \$" column in each table below) must be described and equal the figures in the activity category headers. Identify an actual or estimated timeframe for completion of that activity.
- **4.** Describe all grant and match activities that will occur on each tract. If multiple activities take place on the same tract, describe them separately but identify if acres overlap between activities. For example, if a proposal includes land acquisition with restoration work done on the same site, this would be described as two separate activities.
- **5.** For each activity, include a clear description of the work to be done and briefly justify why that activity is being included as part of this proposal.
 - a. Acquisition activities: Describe how they enable better management or create a restoration opportunity or if they are needed because the site is currently valuable habitat vulnerable to development. Fee acquisition of lands already protected by a conservation easement must be justified.
 - b. **Habitat restoration, enhancement, and establishment activities:** Identify specific habitat types and plant communities affected by project activities. Those habitat types should be identified in Joint Venture implementation plans or similar documents.
- **6.** Explain any unusually high costs or large differences between per acre value of match and grant tracts. Refer to the Eligibility Criteria & Processes <a href="https://www.fws.gov/birds/grants/north-american-wetland-conservation-act/how-to-apply-for-a-nawca-grant.php#us-standard for information on the standard for information of the standard fo

- eligible and ineligible direct and indirect costs and negotiated indirect cost rate agreements. If a cost estimate is different from the fair market/reasonable value, please explain.
- 7. Itemize costs shown in the Financial Plan Table for each activity and identify the source (grant or the partner providing the match and non-match dollars). Use only the portions of the table that are applicable to each activity.
- **8.** For each easement or fee acquisition activity included in the proposal, including old match, whether purchased or donated, complete the NAWCA Land Acquisition Disclosure section as part of the Work Plan. If the acquisition activity for that tract does not involve an easement or lease, do not include those portions of the Disclosure in the Work Plan. Attach to the proposal copies of all easements being used as old match. If available, provide draft language of easements to be acquired with grant or match funds during the project period. Grant funds will not be released for easement acquisition until the easement language has been reviewed and approved by FWS.
- **9.** Do not include any activity categories in the Financial Plan Justification that are not applicable to a tract. For example, if no portion of a tract is being acquired as part of the project, then the Work Plan for that tract would not include an acquisition section. This also applies for non-match. If the non-match contribution does not directly affect the project area, then do not include it in the proposal.
- 10. Group indirect costs by tract (with the exception of any associated with "Other Grant/Match Activities"). Separate direct cost(s) in the financial plan in the indirect cost tables. Each direct cost line should appear exactly as it did in the direct cost table so that direct and indirect tables can be compared. Indirect costs are eligible as grant or match cost only if you have a previously negotiated and approved rate agreement with the Federal government that establishes the activities on which your organization may charge an indirect rate. Attach your current organization's approved negotiated indirect cost rate agreement, application for rate, or other proof that the indirect costs you have claimed are compliant with applicable Federal regulations. If more than one negotiated indirect cost rate applies, attach all applicable agreements. If you do not provide the information in the Financial Plan Table and Work Plan and include copies of applicable agreements, indirect costs will be considered ineligible. Each line entry shown should identify only one source (either grant amount or match amount). For more on indirect costs, go to Eligibility Criteria & Processes, Eligible Grant Costs I, second paragraph. Unless your agreement specifically allows it, indirect costs calculated on the following are ineligible:
 - a. Subgrants (subawards), major subcontracts, any in-kind match provided by a party other than the applicant;
 - b. Non-match, in-kind match from partners other than the partner with the negotiated indirect cost rate agreement, contributions from Federal agencies, and other items that "distort" the cost base;
 - c. The acquisition costs of interests in real property; and
 - d. The purchase price of equipment with an acquisition cost of \$5,000 or more per unit and a useful life of more than one year (consistent with recipient policy, lower limits may be established).
- 11. If some tracts are not yet identified, explain why and the method to be used to select tracts during proposal implementation.
- 12. You may group large numbers of tracts with similar activities and per unit costs for the purposes of financial plan justification. Line item costs must be applicable to most tracts in order for those tracts to be grouped in the justification (For instance, 50 grassland easements are held by a single partner and planned enhancement on 40 of those easements will cost approximately the same per acre on all of those easements). Do not group acquisitions that will be held by different partners.
- 13. All dollar figures should add up to those in the Financial Plan Table.
- 14. Note that all questions are in the future tense, but they also apply to past (match) work and costs.
- **15.** Include any grant/match cost items that cannot be captured under a specific tract (for instance, grant administration) in a section entitled "OTHER DIRECT GRANT/MATCH ACTIVITIES" at the end of the Work Plan. Describe and itemize those costs (including indirect costs) below that heading.
- **16.** Note that examples of how to answer the questions are given to enable and encourage you to provide the requested information in the most efficient manner possible, therefore follow this format. Use

tables, bulleted lists, or short statements instead of full sentences and paragraphs to provide the information. When tables are given as examples, that indicates that answers should be presented in columns, however it is not required that a table be developed. Include information and descriptions that only pertain to the proposed project area(s). Additional information, such as a very detailed landuse history of the area/landscape, will not necessarily benefit the proposal.

WORK PLAN

TRACT #- Name OVERALL ACRES AFFECTED: CENTRAL LOCATION: (in decimal degrees) STATE/FEDERAL AGENCIES HOLDING INTERESTS: (List agencies and describe interest; in none type NA)						
	of Grant/Match Activiti					
Acquisition	Restoration	Enhancement	Establishment			
Describe all grant/m	atch activities occurrin	g on the tract here:				
Tract #-Nai	ne: Acquisition Financi	ial Plan Justification - \$	and acres			
Grant - \$	Match - \$	ial Plan Justification - \$ Non-Match - \$_	Completion:			
Holder of NA Grantor/Selle below how sa Tenure of con All funding s bargain sale) Are mineral a	isition: (fee title, easement WCA conservation interest of conservation interest tle/transfer increases conservation interest: (10 years)	rest: (fee title, easement, lease t: (if Grantor/Seller is conservation value) ears, perpetuity) nclude landowner if acquisiti d? If severed, explain.	vation organization, explain			
EASEMENTS:						
Should the ea Has the easer Land Trust A ensure adequ	nent holder adopted the ' lliance? If so, provide thate easement management	exist, to what organization will Land Trust Standards and Pr e date of that action. If not, d	ractices" developed by the lescribe the standards used to			

what is the amount? Is subdivision of the easement property permitted? If so, with what limits?

List all other allowed activities, allowed structures, or reserved rights not described above.

LEASES:

What is the nature of the lease?

What activities are allowed/prohibited?

How does this contribute to long-term conservation of the property?

Item & Work	Units	\$/unit	Total \$	Schedule (month, year)	Funding Source (Grant or Partner				
					name)				
APPRAISALS and OTHER ACC	APPRAISALS and OTHER ACQUISITION COSTS								
Subtotal Appraisals and Other Acqui	sition Co	osts			\$				
NON-CONTRACT PERSONNEL and TRAVEL									

Subtotal Non-Contract Personnel an	d Travel				\$
TOTAL ACQUISITION DIRECT	COSTS	}			\$
Tract #-Name: Restorati					
Item & Work	Units	\$/unit	Total \$	Schedule (month, year)	Funding Source (Grant or Partner
CONTRACTS					name)
CONTRACTS					
Subtotal Contracts				•	\$
MATERIALS and EQUIPMENT	1		1	1	
Subtotal Materials and Equipment					•
NON-CONTRACT PERSONNEL	and TR	AVEL	1		1
NOT CONTINUE I ENSOTHEE		TTTL			
Subtotal Non-Contract Personnel				•	\$
TOTAL RESTORATION DIREC	T COST	S			\$
Tract #-Name: Enhancem Grant - \$ M					
Grant - \$ M Item & Work				ch - \$ Co	
Grant - \$ M Item & Work	[atch - \$		Non-Mat	Schedule	ompletion: Funding Source (Grant or Partner
Grant - \$ M Item & Work	[atch - \$		Non-Mat	Schedule	ompletion: Funding Source (Grant or Partner
Grant - \$ M Item & Work CONTRACTS	[atch - \$		Non-Mat	Schedule	Funding Source (Grant or Partner name)
Grant - \$ M Item & Work CONTRACTS Subtotal Contracts	[atch - \$		Non-Mat	Schedule	ompletion: Funding Source (Grant or Partner
Grant - \$ M	[atch - \$		Non-Mat	Schedule	Funding Source (Grant or Partner name)
Grant - \$ M Item & Work CONTRACTS Subtotal Contracts MATERIALS and EQUIPMENT	[atch - \$		Non-Mat	Schedule	Funding Source (Grant or Partner name)
Grant - \$ M Item & Work CONTRACTS Subtotal Contracts MATERIALS and EQUIPMENT Subtotal Materials and Equipment	Units Units	\$/unit	Non-Mat	Schedule	Funding Source (Grant or Partner name)
Grant - \$ M Item & Work CONTRACTS Subtotal Contracts MATERIALS and EQUIPMENT Subtotal Materials and Equipment	Units Units	\$/unit	Non-Mat	Schedule	Funding Source (Grant or Partner name)
Grant - \$ M Item & Work CONTRACTS Subtotal Contracts	Units Units	\$/unit	Non-Mat	Schedule	Funding Source (Grant or Partner name)
Grant - \$ M Item & Work CONTRACTS Subtotal Contracts MATERIALS and EQUIPMENT Subtotal Materials and Equipment NON-CONTRACT PERSONNEL	Units Units	\$/unit	Non-Mat	Schedule	Funding Source (Grant or Partner name)
Grant - \$ M Item & Work CONTRACTS Subtotal Contracts MATERIALS and EQUIPMENT Subtotal Materials and Equipment	Units Units and TR	\$/unit	Non-Mat	Schedule	Funding Source (Grant or Partner name)
Grant - \$ M Item & Work CONTRACTS Subtotal Contracts MATERIALS and EQUIPMENT Subtotal Materials and Equipment NON-CONTRACT PERSONNEL Subtotal Non-Contract Personnel TOTAL ENHANCEMENT DIRE Tract #-Name: Establish	and TR	\$/unit AVEL TS	Non-Mat Total \$ an Justificat	Schedule (month, year)	Funding Source (Grant or Partner name) \$ \$ d acres
Grant - \$ M Item & Work CONTRACTS Subtotal Contracts MATERIALS and EQUIPMENT Subtotal Materials and Equipment NON-CONTRACT PERSONNEL Subtotal Non-Contract Personnel TOTAL ENHANCEMENT DIRE Tract #-Name: Establish	and TR	\$/unit AVEL TS	Non-Mat Total \$ an Justificat	Schedule (month, year)	Funding Source (Grant or Partner name) \$ \$ d acres

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Subtotal Contra	and EQUIPMEN	T							
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				+-					
Subtotal Materi	als and Equipment			+					(
	ACT PERSONNE	L and TR	AVEL						
				┷					
	ontract Personnel	DECE CO	OTE C	_					-
TOTAL ESTA	BLISHMENT DI	RECT CO	STS						
	True of # Norman	Turding of 4	Costs Fino	a :	al Dlam I	~4 : £	: ¢		
	Tract #-Name: Grant \$	mairect v	OSIS FIIIA Motob \$	ilici	ai Pian Ju	ISUII Na	icauon - ¬ n motob \$		
	Grant 5	_	Match \$_			110)11-111atC11 5 _		
plan line items different types	ald match the indicate to which you are sof base costs. Earnore on indirect of	e applying ach line en	a negotiat try should	ed i	indirect cos	st ra one	te in column source (eith	two. Do not er grant or n	ot lump natch
Category from I.C Rate	Specific Financial Plan Line Items to Which Indirect	Cost Base	Agreemen	*/	Partner to which I.C. Rate Appl	•	I.C. Grant Amount	I.C. Match Amount	Total Indirect Cost
Agreement	Cost is Applied		Date				¢.	¢.	
							\$ \$	\$ \$	\$ \$
							\$	\$	\$
JUSTIFICAT Grant - \$ Describe othe	er activities assoc	ch - \$	I	Nor enti	n-Match -	\$		nt administ	ration
efforts and co	ontinuing matchi	ng contri	-	an,	here:				
Item	n & Work	Units	\$/unit	1	Total \$	(Schedule (month, year) (Grant	ng Source or Partner ame)
TOTAL OTHE	ER ACTIVITIES	 DIRECT (COSTS	+					
OTHER ACT	TIVITIES INDIE	RECT CO	STS FINA	AN(CIAL TAI	BLE	E JUSTIFIC	CATION \$_	

Grant \$	Match \$	Non-match \$
91 4 111 \$	1,14tcm 4	1 (οπ ππατεπ φ

Complete the table below and attach applicable agreements to the proposal. The indirect costs shown in this table should match the indirect costs shown in the Financial Plan Table. Identify the specific financial plan line items to which you are applying a negotiated indirect cost rate in column two. Do not lump base costs of different types. Each line entry should identify only one source (either grant or match amount).

Category from I.C Rate	Specific Financial Plan Line Items to Which Indirect Cost is Applied	Cost Base Amount	Rate (%)*/	wnich I.C.	I.C. Grant Amount	I.C. Match Amount	Total Indirect Cost
					\$	\$	\$
					\$	\$	\$

PROPOSAL TECHNICAL ASSESSMENT QUESTIONS

The North American Wetlands Conservation Act specifies criteria to be used to evaluate proposals. The criteria are captured in the following seven Technical Assessment Questions.

- **Question 1** How does the proposal contribute to the conservation of waterfowl habitat?
- **Question 2** How does the proposal contribute to the conservation of other wetland-associated migratory birds?
- **Question 3** How does the proposal location relate to the geographic priority wetlands described by the North American Waterfowl Management Plan, Partners in Flight, the U.S. Shorebird Conservation Plan, and/or the North American Waterbird Conservation Plan?
- Question 4 How does the proposal relate to the national status and trends of wetlands types?
- **Question 5** <u>How does the proposal contribute to long-term conservation of wetlands and associated habitats?</u>
- **Question 6** How does the proposal contribute to the conservation of habitat for wetland associated federally listed or proposed endangered species; wetland associated state-listed species; and other wetland-associated fish and wildlife that are specifically involved with the proposal?
- **Question 7** <u>How does the proposal satisfy the partnership purpose of the North American Wetlands Conservation Act?</u>

Answer the questions as follows:

- 1. Answer each question separately. The questions, including species lists, are available in the Word Proposal Outline.
- 2. Answers should cover benefits derived from completed grant and match funded work in the proposal that occurred within the past two years and will occur during the two-year Assistance Award period.
- 3. Do NOT include information/benefits/acres associated with <u>non-match</u> work or tracts except in Ouestions 7C and 7D.
- 4. Be as qualitative and as quantitative as possible.
- 5. **All seven questions must be answered in no more than 14 pages total**, including all text and tables (average of two pages per question).
- 6. Select the best methods to provide as much information as possible (such as giving species, abundance and seasonal use information in a table followed by a narrative), while adhering to format and proposal length guidelines.
- 7. Specifically explain linkages between the proposal tracts and conservation objectives (national and regional) of the following programs and plans: North American Waterfowl Management Plan (NAWMP), Partners in Flight (PIF), U.S. Shorebird Conservation Plan (USSCP), and North American Waterbird Conservation Plan (NAWCP).
- 8. Do NOT include benefits to a larger area, such as previous or future phases of the current proposal area.
- 9. Include all habitat types (not just wetlands).
- 10. Make sure acreage figures are consistent with those given elsewhere in the proposal.
- 11. Include only benefits from actions covered by the proposal. For example, if the proposal includes acquisition of sites that need restoration, but restoration is not part of the proposal, do not include restored habitat values in answers to the questions. Note that unless restoration is also included in the proposal, proposals for acquisition of degraded wetlands will be evaluated on the basis of the degraded condition and subsequent resource benefits.
- 12. If a new Matching Contributions Plan (MCP) is submitted with the proposal, include that acreage and those benefits in your answers. However, if the MCP component is a phase of a previously approved MCP, do NOT include the associated acreage and benefits in your answers.
- 13. Reviewers assign points based on information in the proposal. In addition, reviewers evaluate the

- questions and the proposal in relation to the group of proposals under review. Scores are available approximately ten weeks after the proposal due dates.
- 14. Review the <u>U.S. Grant Administration Standards document</u> to see how Technical Assessment Question answers will be incorporated into the Assistance Award/Grant Agreement.

SCORING TABLE

SCORING TABLE					
CATEGORIES OF QUESTIONS	Points = 100				
#1. WATERFOWL	MAXIMUM = 15				
A. High priority species	0-7				
B. Other priority species	0-5				
C. Other waterfowl	0-3				
#2. WETLAND-ASSOCIATED MIGRATORY BIRDS	MAXIMUM = 15				
A. Priority bird species					
B. Other wetland-associated bird species					
#3. NORTH AMERICAN GEOGRAPHIC PRIORITY WETLANDS AS RECOGNIZED	MAXIMUM = 15				
BY MAJOR MIGRATORY BIRD CONSERVATION PLANS					
A. National geographic priority wetland areas	0-9				
B. Regionally important wetland areas	0-6				
#4. WETLANDS STATUS AND TRENDS	MAXIMUM = 10				
A. Decreasing wetlands types	0-10				
B. Stable wetlands types	0-4				
C. Increasing wetlands types	0-1				
D. No trend data types	0-1				
E. Uplands	0-8				
#5. LONG-TERM CONSERVATION & CLIMATE CHANGE	MAXIMUM = 15				
A. Benefits in perpetuity	0-12				
B. Benefits for 26-99 years	0-8				
C. Benefits for 10-25 years	0-6				
D. Benefits for <10 years	0-4				
E. Significance to long-term conservation and climate change	0-3				
#6. ENDANGERED SPECIES AND OTHER WETLAND-DEPENDENT FISH AND	MAXIMUM = 10				
WILDLIFE					
A. Federal endangered, threatened or proposed species = 1, 2, >2 species	0-3, 0-4, 0-5				
B. State Species of Greatest Conservation Need = $0-10$ species	0-5				
#7. PARTNERSHIPS	MAXIMUM = 20				
A. Ratio of non-Federal match to grant request $= \le 1:1; >1:1 < 1.5:1; \ge 1.5:1 < 2:1; \ge 2:1$	0, 1, 3, 6				
B. Matching partners contributing 10% of the grant request = 0-1, 2, 3, > 3	0, 1, 2, 3				
C. Partner categories = $1, 2, 3, > 3$	0, 2, 3, 4				
D. Important partnership aspects	0-5				
E. Public Access	0-2				

TECHNICAL ASSESSMENT QUESTION #1

How does the proposal contribute to the conservation of waterfowl habitat?

Under A, B, and C below, list species that will be affected by the grant and match work (do NOT include non-match). In the narratives that follow, succinctly explain how the proposal will impact the species. The responses should address the proposal area and proposal activities only. If the proposal is a phase of an ongoing project, address only the current phase activity/acreage.

- **A. High priority species:** Tule Greater White-fronted Goose, Dusky Canada Goose, Southern James Bay Canada Goose, Northern Pintail, Mottled Duck, American Black Duck, Mallard, Lesser Scaup, Greater Scaup.
- **B. Other priority 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, Cackling Goose.

C. Other waterfowl:

D. Narrative

- 1. Describe how the proposal will aid in meeting objectives of waterfowl conservation plans.
- 2. For the species listed above, describe how many individuals/pairs will use the proposal area before and after the proposal is completed and for what life cycle stage(s) after the proposal is completed. <u>Please use the abundance table below to assist you in determining priorities.</u>

		Breed	Breeding		Migration		ring
High Priority	Species	Before	After	Before	After	Before	After
Priority							
Other							

Seasonal Relative Abundance Category Codes:

Abundance Category	Up to 1,000 individuals daily encountered on:	1,000-10,000 individuals daily encountered on:	10,000+ individuals daily encountered on:
Abundant: A	-	25-75% of days	1 day +
Common: C	25+% of days	<25% of days	-
Rare: R	<25% of days	-	-

- 3. How will the proposal impact species affected and improve habitat quality (describe before and after proposal environment)?
- 4. What is the importance of each tract or logical groupings of tracts shown in the proposal to the species (if tracts are not yet identified, explain what procedure will be used to ensure that high quality habitat is targeted)?

TECHNICAL ASSESSMENT QUESTION #2

How does the proposal contribute to the conservation of other wetland-associated migratory birds?

Using a table format (see <u>TAQ # 2 example</u>), succinctly describe the impact of the grant and match work on each selected species. Do NOT include benefits from non-match work, and address only non-waterfowl species.

- Which species or population will benefit and in which plan(s) is it a priority?
- How many individuals/pairs are expected to use the proposal area and, if the proposal area is being restored or enhanced, what is the expected increase in population numbers?
- How will the proposal activities positively affect the species and improve habitat quality?
- What is the importance of each tract (or logical grouping of tracts) in the proposal to the species or population, and for what life cycle stage (If tracts are not yet identified, explain what procedure will be used to ensure that the high quality habitat is targeted)?

A. Priority bird species:

Identify up to ten priority bird species from the BCR lists (Attachment A) at the end of these instructions that best demonstrate the benefits of the proposal activities to non-waterfowl species. Use habitat and population objectives from the bird conservation plans listed below (with contact information for the plan coordinators), and the species in the Bird Conservation Regions (reference the BCR lists at the end of these instructions; for more information on BCRs, see http://nabci-us.org/resources/bird-conservation-regions-map/

Species/Plan	Numbers Affected	Benefits of Project	Tract Importance

B. Other wetland-associated bird species:

<u>Identify up to ten bird species not included in the priority species lists provided in Part A</u> above that help demonstrate the benefits of the project activities to non-waterfowl species.

Species/Plan	Numbers Affected	Benefits of Project	Tract Importance

TECHNICAL ASSESSMENT QUESTION #3

How does the proposal location relate to the geographic priority wetlands described by the North American Waterfowl Management Plan, Partners In Flight, the U.S. Shorebird Conservation Plan, and/or the North American Waterbird Conservation Plan?

A. National priority wetland areas:

Using the table format below, indicate how the proposed grant and match activities will address the national priority areas for wetland habitat conservation as outlined in the four major migratory bird conservation plans (Partners in Flight (songbirds), U.S. Shorebird Conservation Plan, North American Waterbird Conservation Plan, and the North American Waterfowl Management Plan).

Exact proposal location will be based on the GIS shapefile information you provide with the maps. **Do NOT include non-match activities**.

National Bird Plan Priority Areas	In	Partially In	Out
NAWMP			
PIF			
Wading Birds			
Shorebirds			

Below are additional tools for your use:

- National Migratory Bird Priority Plans and US Coastal Zone Interactive Mapper: http://fws.maps.arcgis.com/apps/MapSeries/index.html?appid=632303c8dd8547e19b2b3198fac45078
- U.S. Shorebird Conservation Plan: http://www.shorebirdplan.org/ or http://www.shorebirdplan.org/science/assessment-conservation-status-shorebirds/
- North American Waterbird Conservation Plan: http://www.waterbirdconservation.org/plans.html
- Partners in Flight (songbirds): http://www.partnersinflight.org/plans/landbird-conservation-plan/

B. Regional important wetland areas:

Briefly describe how the proposed grant and match activities will address the current regional geographic priorities based on Joint Venture and other partner's science and planning information. It is prudent to work closely with <u>Joint Venture staff</u> to ensure that this proposal is based on the most current science and planning for all wetland associated migratory birds.

TECHNICAL ASSESSMENT QUESTION #4 How does the proposal relate to the national status and trends of wetlands types?

For more information about wetland functions, maps, the classification system/types/codes used below, and national and regional status and trends, visit the National Wetlands Inventory (NWI) website: https://www.fws.gov/wetlands/. Contact regional Joint Venture Coordinators for state or regional information. Not all wetland types are listed below, but they are given in the Cowardin report on the NWI website.

Complete the following table. In Section A, <u>list the match and grant acreage</u> by activity for each wetland type or group of types.

DO NOT INCLUDE NON-ADD ACRES (NORMALLY INDICATED WITH PARENTHESES) OR NON-MATCH ACRES IN THIS TABLE.

In Section B, list the acreage by type or group of types for each tract. Additionally, as indicated in the example TAQ #4, indicate the funding source for each tract (grant funds, new match funds, old match funds or a combination).

If your proposal is funded, you will be required to submit annual reports that compare actual accomplishments with the acreage figures and habitat types you give here. Additionally, you will be asked for actual accomplishments of your proposal in this format as part of your final report. This data will be used to determine the success of your proposal. See: TAQ #4 Example

For both sections, only use those activity rows required with your proposal. Please ensure the acreage totals provided in TAQ #4 match those totals provided on the summary page.

	Note:	STATUS, TYPES, AND ACRES OF WETLANDS Note: Types subsidiary to types listed below have the same status.								
ACTIVITY AND TRACTS IN THE PROPOSAL	DECREASING		STABLE		INCREASING	NO	UPLANDS	TOTAL		
	PEM	PFO	E2Veg	E1	L	R	M2, PAB, PSS, PUB/POW, PUS, E2US	PML, PRB		
SECTION A										
Fee										
Easement										
Lease										
ACQUIRED TOTAL										
RESTORED										
ENHANCED										
ESTABLISHED										
TYPE TOTALS										
STATUS TOTALS										
GRAND TOTALS										
SECTION B		ı	1 1		1				ı	
Tract ID (funding)										
Tract ID (funding)										
Tract ID (funding)										
Tract ID (funding)										

E1 = Estuarine Subtidal, E2US = Estuarine Intertidal Unconsolidated Shore (E2AB, Estuarine Intertidal Aquatic Bed and E2US, Estuarine Intertidal Unconsolidated Shore), E2Veg = Estuarine Intertidal Vegetated (E2EM, Intertidal Emergent Marsh, and E2SS, Estuarine Intertidal Scrub-Shrub), L = Lacustrine, M2 = Marine Intertidal, PAB = Palustrine Aquatic Bed, PEM = Palustrine Emergent, PFO = Palustrine Forested, PML = Palustrine Moss-Lichen, PRB = Palustrine Rock Bottom, PSS = Palustrine Scrub-Shrub, PUB/POW = Palustrine Unconsolidated Bottom/Palustrine Open Water, PUS = Palustrine Unconsolidated Shore, R = Riverine

Upland category may include restored cropland.

Provide a brief narrative to describe upland habitats (e.g., cropland, grassland, forest) and the relationship to wetlands and migratory bird conservation (i.e., reason for including in proposal).

TECHNICAL ASSESSMENT QUESTION #5

How does the proposal contribute to long-term conservation of wetlands and associated uplands?

Complete the following table. In Section A, <u>list the match and grant acreage</u> by activity for each tenure category.

In Section B, list the acreage by tenure for each tract. Additionally, as indicated in the example TAQ #5, indicate the funding source for each tract (grant funds, new match funds, old match funds or a combination).

Restoration and enhancement activities should not be listed under the perpetuity tenure category without exceptional and appropriate justification, relative to tenure of agreements. The expectation of maintenance does not make a restoration perpetual.

If your proposal is funded, you will be required to submit annual reports that compare actual accomplishments with the acreage figures and habitat types you give here. Additionally, you will be asked for actual accomplishments of your proposal in this format as part of your final report. This data will be used to determine the success of your project. See: **TAQ #5 Example**

For both sections, only use those activity rows required with your proposal. Please ensure the acreage totals provided in TAQ #5 match those totals provided on the summary page. Also <u>include any non-add acres with parentheses</u> in your proposal summary and TAQ #5 table. DO NOT INCLUDE NON-MATCH ACRES.

ACTIVITY	* Includes water control ** Includes wood	TOTAL ACRES			
	PERPETUITY	*26-99	**10-25	< 10	
SECTION A					
Fee					
Easement					
Lease					
TOTAL ACQUIRED					
RESTORED					
ENHANCED					
ESTABLISHED					
TOTAL					

SECTION B			
Tract ID (funding)			

Provide a brief narrative describing the significance of the proposal to:

- Long-term conservation <u>and</u> how the project area and tracts might be affected by climate change within the next 30-50 years,
- And also how the proposed activities address, in an adaptive manner, any changes caused by climate change concerns.

Questions that might be discussed include:

- What national, state, or regional-level climate vulnerability/risk assessments have been conducted for the project area and what did they determine?
- Is the project area known from assessments or research to exhibit climate-resilient features or attributes?
- Are populations and the conservation status of priority species from Technical Questions #1 and #2 projected to change over the next 30-50 years?
- What climate-adaptive features or attributes do the project activities include?
- How are project activities compatible with or contribute to the U.S. Fish and Wildlife Services' Strategic Plan for Responding to Climate Change (https://www.fws.gov/home/climatechange/), the National Fish, Wildlife & Plants Climate Adaptation Strategy (www.wildlifeadaptationstrategy.gov), or similar documents?

TECHNICAL ASSESSMENT QUESTION #6

How does the proposal contribute to the conservation of habitat for wetland associated, Federally listed or proposed endangered species; wetland associated state-listed species; and other wetland-associated fish and wildlife that are specifically involved with the proposal?

For more information on Federally listed species and critical habitat, visit the U.S. Fish and Wildlife Service's Endangered Species Program website: https://www.fws.gov/endangered/. Click on Species Information for species-specific information. Visit the Service's Endangered Species Program contacts page https://www.fws.gov/endangered/regions/index.html for more information in a regional or state context. Under A and B below, list species that will be affected by the grant and match work (do NOT include non-match tracts) and succinctly provide the additional requested information to explain how the proposal will affect the species.

A. Federally Threatened, Endangered, or Proposed candidate species:

How many individuals/pairs will use the proposal area and for what life cycle stage and whether this is an improvement in population numbers over the current situation:

How proposal will improve habitat quality (describe the before - and after - proposal environment):

Whether proposed actions and proposal area are identified in a recovery plan or other species plan:

Whether the completed proposal will contribute towards relieving the need for any special protective status for the species:

Importance of each tract or logical groupings of tracts in the proposal to the species (if tracts are not yet identified, explain what procedure will be used to ensure that high quality habitat is targeted):

Additional information:

B. Wetland-dependent species of greatest conservation need (SGCN) from the appropriate State Wildlife Action Plan (SWAP):

List a MAXIMUM OF 10 Species: Do NOT list species listed in A, TAQ #1, or TAQ #2.

The SWAP for each State can be found here: http://teaming.com/state-wildlife-action-plans-swaps

How many individuals/pairs will use the proposal area and for what life cycle stage and whether this is an improvement in population numbers over the current situation:

How does the species rely on wetland habitats and how does the proposal improve key habitat and community types essential to the conservation of those SGCN (describe the before- and after-proposal environment):

Do the proposed activities and/or proposal area identify factors that may assist in the restoration and improved conservation of the SGCN:

Whether the completed proposal will contribute toward reducing or eliminating the Conservation Need status for the species:

Importance of each tract or logical groupings of tracts in the proposal to the species (if tracts are not yet identified, explain what procedure will be used to ensure that high quality habitat is targeted):

Additional information:

TECHNICAL ASSESSMENT QUESTION #7

How does the proposal satisfy the partnership purpose of the North American Wetlands Conservation Act?

A. Ratio of the Non-Federal Match to the Grant Request:

State the ratio of the non-Federal match to the grant request (e.g., the ratio of a non-Federal match of \$1,500,000 to a \$1,000,000 grant request = 1.5:1). A 2:1 match or higher gains maximum points. To receive credit, you must submit signed Partner Contribution Statements from matching partners with the proposal.

B. 10% Matching Partners:

List the matching partners who contribute at least 10% of the grant request (e.g., for a \$1,000,000 grant request, list the matching partners who contribute at least \$100,000). To receive credit, you must submit signed Partner Contribution Statements from matching partners with the proposal.

C. Partner Categories (includes non-match):

Show the partner diversity by listing each partner (irrespective of contribution amount) under one of the following categories. To receive credit, signed Partner Contribution Statements from matching and non-

matching partners must be submitted with the proposal.

State agencies:

Non-governmental conservation organizations: (e.g., local wildlife club, Ducks Unlimited, Inc., The

Nature Conservancy)

Local governments, counties or municipalities: (e.g., Conservation District)

Private landowners:

Profit-making corporations: (e.g., Exxon)

Native American governments or associations:

Federal agencies:

Other partner groups:

For NAWCA purposes, a partner is defined as a group, agency, organization, or individual which participates in a specific NAWCA project as a match provider.

Non-match partners are eligible for inclusion in this section if the non-match funds are pooled with grant or match funds to accomplish acreage goals.

A partner letter is required for each partner, including non-match partners.

D. Important Partnership Aspects (new grant recipient, significant new partners, unique partners, large numbers of partners under any category in C above, non-financial contributions):

Briefly state any particularly significant or unique benefits that are provided by the proposal partnerships.

E. Public Access:

Open to public access means that any member of the public can legally enter NAWCA proposal tract/tracts subject to only modest restrictions (e.g., daylight hours only, small entry fee, etc.). Under this definition, proposal tracts may be closed during certain times of the year or certain types of activities may be limited to facilitate habitat and wildlife management (manage for hunting access, migratory bird sanctuary or other environmental impacts, etc.).

TRACT TABLE

Ensure that each tract involved in the proposal is consistently identified in each section of the proposal (Summary, narratives, tables, Technical Assessment Questions, etc.). For any tract(s) involved in the proposal that is/are not yet identified, complete the Tract Table as much as possible, explain why the tract(s) is/are not yet identified and describe the methods to be used to select the tract(s).

Please provide the following information for each tract:

- Tract identification (same as on the Financial Plan Table, Technical Questions 4 & 5, and on the maps submitted with the proposal). If a tract has multiple activities (e.g., Fee Acquired and Restored), then create a separate line for each activity.
- Activity Type: Fee Acquired/Donated, Easement Acquired/Donated, Lease Acquired/Donated, Restored, Enhanced, Wetlands Established
- Wetland acres, upland acres, and riparian <u>miles</u> within each tract. Be sure to also include any non-add acres in parentheses, if applicable.
- Funding category: Grant, old match, new match, non-match or combination. Non-match should be pooled with Grant and/or match funds.
- Funding source: NAWCA and/or abbreviated partner names.
- The county and state the tract is located in.
- A central tract location latitude/longitude point in decimal degrees (Example: 38.752906, -77.1084432).
- Title holder after the proposal is completed (for easements, give both the fee and easement holders).
- Matching Contributions Plan information: Make sure tracts and acres that are part of a Matching Contributions Plan are shown here as in the Proposal Summary; i.e., funding is apportioned according to the Matching Contributions Plan, but all acres are counted in the first proposal.

The tract location latitude/longitude information is mandatory.

Landowner and tract names must be consistent throughout the proposal.

Below the table, complete the Final Titleholder Summary. Acreage total should match the Summary Page data.

NOTE: Should your proposal be awarded a grant, you will be asked for actual accomplishments of your proposal in this format as part of your final report. This data will be used in Government Performance and Results Act reporting.

Tract Table:

Tract ID	Activity Type	Wetland Acres	Upland Acres	Riparian Miles	Funding Category	Funding Source	County and State	Central Tract Location in Decimal Degrees	Final Title Holder
Tract									
Tract									
Tract									

FINAL TITLEHOLDER SUMMARY:

Definitions from USFWS Strategic Plan 2000 – 2005:

Riparian: A landscape position – lands contiguous to perennial or intermittent streams, channels and rivers. Riparian areas may include upland, wetland, and riparian plant communities. Riparian plant communities are affected by surface or subsurface hydrology of the adjacent water source. Riparian plant communities have one or both of the following characteristics: 1) distinctively different vegetative species than adjacent areas, and 2) species similar to adjacent areas but exhibiting more vigorous or robust growth forms.

Upland: Land or an area of land lying above the level where water flows or where flooding occurs. May include restored cropland.

Wetland: From Cowardin et al. 1979, Classification of Wetlands and Deepwater Habitats of the United States. -- "Wetlands are lands transitional between terrestrial and aquatic systems where the water table is usually at or near the surface or the land is covered by shallow water. For purposes of this classification wetlands must have one or more of the following three attributes: (1) at least periodically the land supports predominantly hydrophytes; (2) the substrate is predominantly undrained hydric soils; and (3) the substrate is nonsoil and is saturated with water or covered by shallow water at some time during the growing season of each year." By definitions wetlands include areas meeting specific criteria included in the 1987 Corps of Engineers Wetlands Delineation Manual, as well as in the USDA-NRCS's National Food Security Act Manual.

PARTNER CONTRIBUTION STATEMENTS

- Each matching partner (including the grantee and private landowners, if providing funds and/or donating title to property) and non-matching partner (including Federal partners) listed in the proposal must complete a Statement.
- Each statement must be submitted with the proposal before the deadline date.
- The statements must be signed and dated for the contribution to be considered documented.
- It is preferred that each partner listed in the proposal complete a statement. If this cannot be done, another party may vouch for the matching partner, but no credit will be gained in the Partnership Technical Assessment Question 7 under the categories of "10% partners" and "partner categories". These situations will be handled on a case-by-case basis.
- If you want to show support from non-funding sources, do not send statements, but instead include a statement in the proposal such as "To illustrate the overwhelming support for this proposal, we have 37 letters on file from landowners and State and Federal representatives."
- The grantee's statement should not be a cover or transmittal sheet for the proposal.
- If the North American Wetlands Conservation Council has approved a prior Matching Contributions Plan that involves match for the current proposal, include a copy of the original approval letter or email in this section. Matching contribution plans can only be submitted for excess match associated with the acquisition of a single tract.
- Remember that the contribution amount on the statement must be the same as the amount shown in the proposal for the partner. If the amount differs in any section of the proposal or on the statement, the lesser of the two will be considered the partner's contribution. If there are many such inconsistencies in the proposal, it will be returned as ineligible.

Partner Contribution Letter Template:

NORTH AMERICAN WETLANDS CONSERVATION ACT PROPOSAL PARTNER CONTRIBUTION STATEMENT

NOTE: The grantee organization that submits the original proposal and accompanying MCD is

responsible for maintaining the MCP records throughout the life of the plan. That grantee
organization must provide a partner letter with each proposal using the MCP match
acknowledging the amount of MCP funds used and the remaining MCP balance. If you also have non-match partners associated with your project it is beneficial if a partner letter is submitted for accountability.
What is the title of the proposal that you are contributing to?
What is the name of your organization (private landowners indicate "Private")?

When will you make the contribution?

What is the value of your contribution and how did you determine the value? Does the contribution have a non-Federal origin? If this is based on a fund-raising event or other future action, if that future action fails, will you still provide the contribution amount?

What long-term migratory bird and wetlands conservation work will the contribution cover?

Does the proposal correctly describe your contribution, especially the amount?

If applicable to the proposal, is your organization competent to hold title to, and manage, land acquired with grant funds and are you willing to apply a Notice of Grant Agreement or other recordable document to the property?

Please confirm that your contribution has not been used to meet any other federal programs match or cost share requirements.

Do you have any additional comments?
Signature:
Name (printed), Title, and Affiliation:
Date Signed:

OPTIONAL MATCHING CONTRIBUTIONS PLAN (OR MATCH PLAN)

You may submit a Matching Contributions Plan with a proposal when you have matching funds in addition to what you will use for this proposal and need to maintain the eligibility of this match beyond two years for future proposals. The Council will consider waiving the two-year eligibility rule based on the circumstances by which the additional match was obtained, your need, and how you will use the match. Other sections of these instructions contain information on how to apply the Match Plan dollars, acres, and natural resource benefits in future proposals. Matching contribution plans can only be submitted for excess match associated with the acquisition of a single tract.

- What is the Match Plan Amount and Purpose? State the amount of match that must remain eligible for future proposals (use this same amount in the lower right-hand cell of the example below) and briefly describe the conservation goals to be achieved by future proposals supported by this match
- What is the Match Plan Intent? Describe how/why you obtained the additional match, including the sources (partners) and the relationship of these partners to the proposal.
- What is the Match Plan Need? Describe why you need this match to complete future phases of the proposal and why obtaining new match for these proposals is not feasible.
- **Is there a Match Plan Chart?** Provide a chart showing Match Plan partner contributions used in the current proposal and future proposals. (See the example.)

See: Optional Matching Contributions Plan Example

OPTIONAL PROGRAMMATIC PROJECT PROPOSAL REQUEST

If a new grant award would fund ongoing work being done with a previously awarded grant(s), the applicant may request that the subsequent grant award be a continuation and expansion of the same grant agreement if the original (first) grant agreement is not more than 24 months old at the time of the proposal application deadline. An applicant requesting that a proposal be treated as a programmatic project, and incorporated into an existing grant agreement, must justify the request in the proposal. Relevant factors in the request include:

- The existing grant agreement number and title (must be no more than 24 months old).
- The number of proposals previously added to the existing grant agreement (a maximum of 3 awards can be combined into a programmatic project).
- The relationship between the existing and proposed project boundaries.
- How the new proposal is part of a long-term strategic planning and programmatic effort.
- How the additional project is related to warrant consideration as a continuation of the existing grant agreement.
- The evidenced progress that has been made on the original grant agreement.
- How the grantee organization and Project Officer have performed on prior and current NAWCA grants.
- The planned termination date of the revised grant agreement.

For more information concerning Programmatic Proposals, see the 2017 Eligibility Criteria, "Programmatic Project Proposals".

STANDARD FORM-424 AND SF-424D

The SF-424D Assurances for Construction Projects, is required for all NAWCA projects (any project that involves acquisition, restoration, enhancement, or establishment is considered a construction project).

All applicants, EXCEPT the U.S. Fish and Wildlife Service and other Federal Agencies, are required to submit a completed Application for Federal Assistance (SF-424) AND Assurances Construction Programs (SF-424D) form along with their proposal application. You can access and submit the forms through the Grants.gov website http://www.grants.gov/web/grants/forms/sf-424-family.html#sortby=1 (see page 2 for guidance on Grants.gov):

- **SF-424 Application for Federal Assistance**: http://apply07.grants.gov/apply/forms/sample/SF424_2_1-V2.1.pdf
- SF-424D Assurances for Construction Projects: http://apply07.grants.gov/apply/forms/sample/SF424D-V1.1.pdf

Instructions can be accessed at: http://www.grants.gov/web/grants/form-instructions.html

NOTE: We will only accept the most current version of the SF-424.

THE ADDRESS ON THE SF-424 (# 8 d) MUST BE THE SAME AS THE ADDRESS ASSOCIATED WITH THE DUNS NUMBER (# 8 c).

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	See instructions on back of SF 424.
5. b. Federal Award Identifier	See instructions on back of SF 424.
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	Enter "15.623" and "NAWCA U.S. STANDARD GRANTS"
Number and Title	
12. Funding Opportunity Number/Title:	Enter "15.623" and "NAWCA U.S. STANDARD GRANTS"
13. Competition Identification Number/Title:	Leave blank
14. Areas Affected by Project	Enter only information for "Counties and States" that the
	tract(s) are included in; if tract(s) are unknown then list all of
	the project area
15. Descriptive Title of Applicant's Project	Enter title used in Part 1 of proposal.
16. Congressional Districts of Applicant/Project	Enter only information for "b. Project"
17. Proposed Project Start and End Dates	Leave blank
18. Estimated Funding	Do not include non-match \$. In "a", include only NAWCA
	grant \$. In "b-e", include only matching partner \$. Leave "f"
	blank.
19. Is Application Subject to Review by State EO	Only applicable to states.
12372 Process?	only appread to sailes.
20. Is Applicant Delinquent on any Federal	See instructions on back of SF 424.
Debt?	

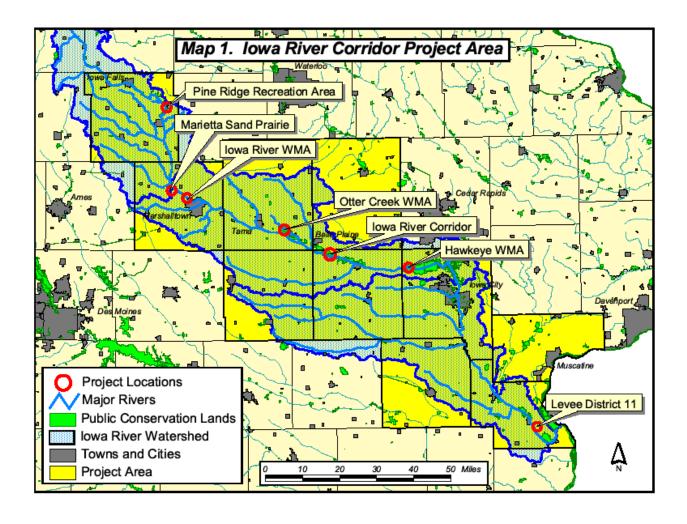
CELL NUMBER and TITLE	INSTRUCTIONS
21. Authorized Representative	See instructions on back of SF 424.

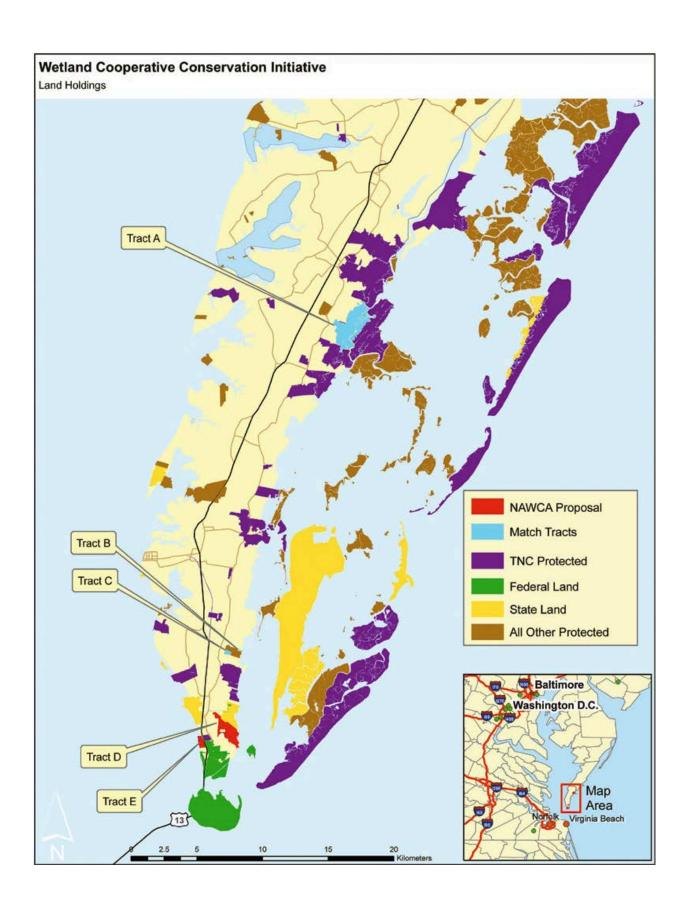
MAPS

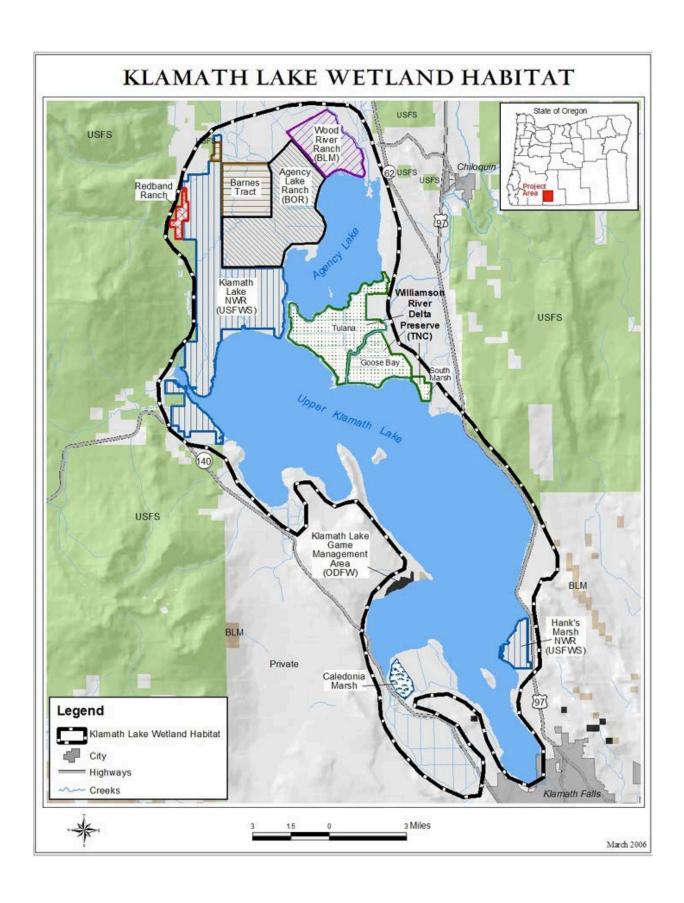
As the <u>last attachment</u>, provide at least two maps: one that conveys an understanding of all conservation activities in the proposal area including federal, state, non-match and NGO conservation lands, and one that includes location of all grant and match tracts in the proposal as well as an overall proposal project area.

Three examples of maps are provided. These maps represent large-, intermediate-, and small-scale proposal areas. Maps are critical sections of the proposal. Well-constructed and informative maps can have a significant impact on understanding the scope and significance your proposal has to wetland conservation. This understanding will be reflected in the scoring process. Your maps should include:

- Proposal title
- Location of the ENTIRE proposal area (all grant, match, and project area) within State(s) and counties
- Identification and location of all fee-title, easement and lease tracts (or acquisition priority areas, if tracts have not been identified)
- Identification and location of all restoration and enhancement tracts, major water control structures and other major restoration/enhancement features
- A legend
- Map scale
- A north directional arrow
- Location of natural features (rivers, lakes) to show how the proposal fits into the natural landscape
- Location of previous grant and future proposal sites
- If applicable and possible, where the proposal is in relation to a larger wetlands conservation project (show larger project boundary and boundary of current proposal).







GIS SHAPEFILE

Please provide a single GIS shapefile that was used to create the maps. The shapefile submitted should use a GCS_WGS_1984 projection and the attribute table should contain a name for each polygon which corresponds to a tract listed in the proposal tract table.

- Only one GIS shapefile should be submitted for each proposal. The shapefile must be a polygon(s), not points or lines.
- Submit the shapefile as a .zip file. The submitted shapefile should have these file extensions, at minimum: .shp, .dbf, .shx, .prj, .xml. Any other extensions that are submitted are extra, but do not delete these.
- The shapefile may contain multiple polygons representing the location of each of the tracts involved in the project but must, *at minimum*, contain a polygon of the overall project area.

The attribute table should **very closely resemble the tract table**, with a few exceptions. The shapefile should contain the Project Name, Total Acreage (you do not need to break out the wetland/upland acres), and Project Area entry. Tract Name is optional if you have instead been using Tract ID throughout the proposal. The other fields are mandatory and should follow these field property *suggestions*:

- FID automatically assigned
- Shape Polygon. *If your shapefile is in Polygon ZM format, please convert it to a standard Polygon.*
- PROJ_NAME Text; Length:100
- TRACT_ID Text; Length:25. Tract ID should match the ID used throughout the proposal and Tract Table. You may leave this field entry blank for the Project Area.
- ACTTYPE Text; Length:50. List the abbreviated activity per tract using this key: FA = Fee Acquired, FD = Fee Donated, EA = Easement Acquired, ED = Easement Donated, LA = Lease Acquired, LD = Lease Donated, RS = Restored, EN = Enhanced, WE = Wetland Established. You may leave this field entry blank for the Project Area.
- TRACT_NAME Optional. Text; Length:50. You may leave this field entry blank for the Project Area.
- ACREAGE Double; Default Precision and Scale. *Total acreage of wetland and upland components.* You may leave this field entry blank for the Project Area.
- FUNDING Text; Length:50. Funding category (Grant, Old Match, New Match, Non-Match). You may leave this field entry blank for the Project Area.
- COUNTY Text; Length:50. You may leave this field entry blank for the Project Area.
- STATE –Text; Length:10. Two letter state abbreviation. You may leave this field entry blank for the Project Area.
- LATITUDE Double; Default Precision and Scale
- LONGITUDE Double; Default Precision and Scale
- HOLDER Text; Length: 50 Final Title Holder. You may leave this field entry blank for the Project Area.

Any additional attribute fields submitted will be considered extra information.

For tracts that will be determined at a time after the project is funded, please still list the tract in the attribute field. Assign the tract with the same geographical boundary as the Project Area.

If you are undertaking a project where an exact activity location cannot be determined at the time of proposal (i.e. easement acquisition in the prairie potholes), then include a single polygon which encompasses the larger project area where the activities are targeted to occur.

PROPOSAL EASEMENT, LEASES, AND INDIRECT COST RATE AGREEMENT

Have you included the following?

- **Copies of easements and leases** in place when the proposal was submitted and models/templates for easements and leases to be acquired through the proposal.
- If you are requesting grant funds for indirect costs or using indirect costs as match, attach a copy of
 your current approved negotiated indirect cost rate agreement (and any other former approved
 negotiated indirect cost rate agreement used to determine match costs in this proposal) signed by your
 agency.

EXAMPLES BELOW ARE PROVIDED FOR:

- 1. Summary Page
- 2. Financial Plan Table
- 3. Financial Plan Justification
- 4. TAO #1
- 5. TAO #2
- 6. TAQ #4
- 7. TAO #5
- 8. Tract Table
- 9. Optional Matching Contribution Plan

ALSO ATTACHED:

- A. TAQ #2 Priority NAWCA Species List
- **B.** NAWCA Priority Bird Crosswalk List
- **C.** NAWCC Priority Gulf Spill Funding Zones

PROPOSAL SUMMARY EXAMPLE

NOTE: This example is adapted from a previous submission.

NORTH AMERICAN WETLANDS CONSERVATION ACT PROPOSAL SUMMARY Des Moines River Valley Wetlands, Iowa

COUNTY(IES), STATE(S), CONGRESSIONAL DISTRICT(S): Davis, Des Moines, Henry, Jasper, Jefferson, Keokuk, Lee, Lucas, Mahaska, Marion, Monroe, Polk, Van Buren, Wapello, Warren, and Washington. Iowa Congressional Districts 2 and 3.

GRANT AMOUNT		\$1,000,000
Allocation: Iowa Department of Natural Resources	\$1,000,000	
MATCHING PARTNERS		\$3,549,100
		\$3,343,100
Grantee: Iowa Department of Natural Resources	\$2,015,000	
Iowa Natural Heritage Foundation	\$ 620,650	
Lee County Conservation Board	\$ 789,650	
Hardwood Timberland Unlimited	\$ 73,800	
Pheasants Forever, Warren County Chapter	\$ 20,000	
Pheasants Forever, Iowa Capital Chapter	\$ 10,000	
Pheasants Forever, Lee County Chapter	\$ 10,000	
Three Rivers Conservation Foundation	\$ 10,000	

In the Matching Partners indicate what partner is contributing to the matching contribution plan. If Iowa Natural Heritage Foundation is providing MCP, list MCP at the end of their title. If a partner is contributing MCP as well as additional match then include the partner name twice.

Iowa Natural Heritage Foundation MCP\$620,650Iowa Natural Heritage Foundation\$50,000

GRANT AND MATCH - ACTIVITIES, COSTS AND ACRES

\$4,549,100/3,327 acres

Fee Acquired \$3,924,100/2,438 acres Enhanced \$622,000/889 acres

Indirect Costs \$ 3.000

NON-MATCHING PARTNERS

U.S. Fish and Wildlife Service \$50,000

PROPOSAL PURPOSE AND DESCRIPTION: This is phase 2 of 4 anticipated NAWCA proposals directed at wetland conservation projects along the main-stem tributaries of the Mississippi River which traverse central and southern Iowa. The Phase I project (Iowa River Corridor) was focused on the central and lower Iowa River. This proposal offers an equally impressive number and quality of wetland conservation projects along the Skunk and Des Moines Rivers. Through an extended planning process that began in late 2007, we have been able to target conservation activities to protection and enhancement of two of the largest wetland habitat complexes in the state of Iowa: Pool 19 on the Mississippi River and Red Rock Reservoir on the Des Moines River. Both areas are known for the large number of waterfowl and diverse assemblages of shorebirds, herons, rails, and other waterbirds they host during both spring and fall migration. In addition, we are conserving bottomland deciduous forests associated with two of Iowa's State Forests, which represent some of the largest forested tracts in the state, and represent important habitats as both migration stopovers and breeding areas for many species of neotropical migrants.

HABITAT TYPES AND WILDLIFE BENEFITTING: The proposal area is an important part of a major migration corridor for waterfowl, including lesser Scaup, and other wetland birds moving north from the Central Mississippi River to the Prairie Pothole Region (PPR) and other breeding grounds to the North and West. The proposal area includes important mid-latitude migration habitats on the Central Mississippi River, and provides similar floodplain habitats along the central and lower Des Moines and Skunk Rivers to expand on a series of large habitat complexes which serve as important migration stopover sites. The added semi-permanent wetlands and seasonally flooded mud flats and moist soil management areas will increase the number of migratory birds these areas serve during spring and fall migrations. The proposal area also supports breeding populations of a wide variety of migratory bird species, and this proposal conserves a diverse set of palustrine herbaceous and forested wetlands along with some of the best remaining mature bottomland forest as well as adding to some large blocks of tallgrass prairie. These habitats are additions to the large wetland complexes, and act to improve the water quality, aquatic vegetation, and invertebrate communities in these important migration habitats.

PUBLIC BENEFITS/PUBLIC ACCESS: The proposal tracts provide excellent access to wetland habitats and serve as much needed stages for both structured and unstructured opportunities to experience, appreciate, and learn about Iowa's native floodplain wetland habitats and the benefits of reconnecting the river to its floodplain. Activities in this proposal will provide significant improvements in flood control and water quality through wetland and grassland habitat restoration which include conversion of row crop agriculture within and adjacent to the floodplain of the Des Moines and Skunk Rivers. Every tract included in this project will be open to public access, however, some consumptive and passive use restrictions may apply. Public fishing, swimming, hiking, bird watching, natural resource interpretation, scientific education and research and scenic enjoyment are permitted.

NEW PARTNERS: This project marks a new partnership with the Lee and Warren County Conservation Boards. The significant work of these two county conservation organizations and the local citizens, businesses and conservation groups with which they work was the impetus for initiating this grant request. During the preparation of this proposal, several additional conservation opportunities have been identified that would not have been recognized were it not for this new partnership. The Des Moines River Valley project combines the work of these new partners with the efforts of some of the strongest conservation organizations operating in Iowa, including the Iowa Natural Heritage Foundation, Pheasants Forever, and the Iowa Department of Natural Resources Wildlife Bureau. This is the first NAWCA project that includes partnership with Iowa's State Forest Program. This new NAWCA partnership is a result of several recent cooperative ventures between the Forestry and Wildlife Bureaus aimed at improving forest management and bird habitat on Iowa's deciduous upland and bottomland forests, and represents one of the greatest opportunities for expansion of bird conservation in Iowa.

RELATIONSHIP TO PREVIOUSLY FUNDED NAWCA PROPOSALS: This project complements four other completed and ongoing NAWCA proposals that have focused on creating large functional wetland complexes within central Iowa. This project also complements long-standing cooperative agreements between the DNR and USFWS for the expansion of Iowa's Waterfowl Production Areas.

THREATS AND SPECIAL CIRCUMSTANCES: Major threats to Iowa's wetlands today include: non-point source pollution, silt accumulation, increased surface flows and drainage inputs, exploding rough fish populations and a general lack of infrastructure needed to adequately maintain and manage these sites. As the health and biological integrity of these wetlands continues to deteriorate, future restoration and enhancement efforts will only become increasingly more difficult and expensive. A significant match contribution (Iowa DNR - \$2,015,000) will be lost if this proposal is not funded this year.

FINANCIAL PLAN TABLE EXAMPLE

PROPOSAL FINANCIAL TABLE

			MATCHING	PARTNERS			NON-
ACTIVITIES	GRANT \$	ABBREVIATED PARTNER NAME	OLD MATCH \$	NEW MATCH \$	TOTAL MATCH + GRANT \$	TRACT ID	MATCH \$
Land Costs: Fee Acquired	\$180,000	IDNR			\$180,000	1	
		LCCB		\$605,000	\$605,000	1	
	\$45,000	IDNR			\$45,000	2	
		INHF		\$620,650	\$620,650	2	
		LCCB		\$184,650	\$184,650	2	
		HTU	\$73,800		\$73,800	3	
		IDNR	\$475,000		\$475,000	4	
		PF-L		\$10,000	\$10,000	5	
		TRCF		\$10,000	\$10,000	5	
		IDNR		\$63,000	\$63,000	6	
		PF-W		\$20,000	\$20,000		
		PF-IC		\$10,000			
		IDNR	\$1,027,000		\$1,027,000		
	\$475,000	IDNR		\$125,000		11	\$0
A. TOTAL FEE ACQUIRED			\$1,575,800	\$1,648,300	\$3,924,100		\$0
G. TOTAL ACQUIRED						İ	
(Sum of A,B,C,D,E,F)			\$1,575,800	\$1,648,300			\$0
Contracts				\$300,000			
	\$100,000			\$22,000	\$122,000		
	+	USFWS					\$50,000
I. TOTAL ENHANCED	\$300,000		\$0	\$322,000	\$622,000		\$50,000
M. GRAND TOTAL DIRECT	¢1 000 000		41 555 000	¢1 0 7 0 200	\$4.54C.100	İ	φ 5 0 000
(Sum of G and H,I,J,K,L)		IDMD	\$1,575,800	\$1,970,300			\$50,000
N.TOTAL INDIRECT GRAND TOTAL	\$0	IDNR	\$0	\$3,000	\$3,000	9	\$0
(Sum of M and N)	\$1,000,000		\$1,575,800	\$1,973,300	\$4,549,100		\$50,000
(Sum of 14 and 14)	ψ1,000,000		Ψ1,575,000	ψ1,575,500	ψ-1,2-12,100	1	ψεο,σσσ
			MATCHING	PARTNERS			
		ABBREVIATED	OLD	NEW	TOTAL MATCH +	NON-	
PARTNER INFORMATION	GRANT \$	PARTNER NAME	MATCH \$	MATCH \$	GRANT \$	MATCH	\$
Iowa Department of Natural Resources	\$1,000,000	IDNR	\$1,502,000	\$513,000	\$3,015,000		
Iowa Natural Heritage						İ	
Foundation		INHF		\$620,650			
Lee County Conservation Board		LCCB		\$789,650	\$789,650	<u> </u>	
Hardwood Timberland Unlimited		HTU	\$73,800		\$73,800		
Pheasants Forever, Warren County Chapter		PF-W		\$20,000	\$20,000		
Pheasants Forever, Iowa Capital Chapter		PF-IC		\$10,000	\$10,000		
Pheasants Forever, Lee County Chapter		PF-L		\$10,000	\$10,000		
Three Rivers Conservation						1	٦

NOTE: In this example, there is no MCP involved and the "Previously Approved MCP" row is left blank.

\$1,575,800

TRCF

USFWS

Three Rivers Conservation

U.S. Fish and Wildlife Service

GRAND TOTAL \$1,000,000

Foundation

\$10,000

\$1,973,300

\$10,000

\$4,549,100

\$50,000

\$50,000

WORK PLAN EXAMPLE

NOTE: this Work Plan example lists only two of the acquisition tracts involved (and shown in the TAQ 4 and 5 and Tract Table examples.

WORK PLAN (FINANCIAL PLAN JUSTIFICATION)

TRACT 1 - Jones

OVERALL ACRES AFFECTED: 459

CENTRAL LOCATION: 40.587980, -91.393166

STATE/FED AGENCIES HOLDING INTERESTS: Lee County (IA) Conservation Board

Acreage Summary of Grant/Match Activities on the Tract:

Acquisition: 459 Restoration: Enhancement: Establishment:

Describe all grant/match activities occurring on the tract here: Grant and match funds will be used to acquire 459 acres of palustrine emergent, palustrine forested, and lacustrine wetlands as part of the Lee County Conservation District. The property is currently privately owned and unavailable to the public. By acquiring the tract, the Conservation District will be able to better manage a large, contiguous block of habitat for wildlife and provide conservation-compatible recreational opportunities for the public.

Tract 1 - Jones: Acquisition Financial Plan Justification - \$\frac{785,000}{2} \text{ and } \frac{459}{2} \text{ acres} \\
\text{Grant - \$\frac{180,000}{2}} \quad \text{Match - \$\frac{605,000}{2}} \quad \text{Non-Match - \$\frac{1}{2}} \quad \text{Completion: May 2011}

LAND ACQUISITION DISCLOSURE

Type of acquisition: fee title

Holder of NAWCA conservation interest: Lee County Conservation Board

Grantor/Seller of conservation interest: Jones family

Tenure of conservation interest: perpetuity

All funding sources for acquisition: LCCB and grant funds

Are mineral rights severed or included? included

Are water rights severed or included? n/a

EASEMENTS: n/a LEASES: n/a

Item & Work	Units	\$/unit	Total \$	Schedule (month, year)	Funding Source (Grant or Partner name)			
APPRAISALS and OTHER ACQUISITION COSTS								
Appraisal	1	15,000	15,000	April 2011	LCCB			
Legal fees, titlework, closing costs			10,000	May 2011	LCCB			
Fee title			760,000	May 2011	Grant and LCCB			
Subtotal Appraisals and Other Acqu	isition C	osts			\$785,000			
TOTAL ACQUISITION DIRECT	COST	S			\$785,000			

TRACT 2 - Nordberg

OVERALL ACRES AFFECTED: 438

CENTRAL LOCATION: 40.546688, -91.421373

STATE/FED AGENCIES HOLDING INTERESTS: Lee County (IA) Conservation Board

Acreage Summary of Grant/Match Activities on the Tract:

Acquisition: 438 Restoration: Enhancement: Establishment:

Describe all grant/match activities occurring on the tract here: Grant and match funds will be used to acquire 438 acres of palustrine emergent and lacustrine wetlands as part of the Lee County Conservation District. The property is currently privately owned and unavailable to the public. By acquiring the tract, the Conservation District will be add to a network of wildlife habitats and reduce conflicts with the public over land management activities such as burning. The tract will also provide another location for safe, conservation-compatible public recreation such as bird-watching, fishing, and hunting.

Tract 2 – Nordberg: Acquisition Financial Plan Justification - \$850,300 and 438 acres

Grant - \$45,000 Match - \$805,300 Non-Match - \$_____ Completion: June 2011

LAND ACQUISITION DISCLOSURE

Type of acquisition: fee title

Holder of NAWCA conservation interest: Lee County Conservation Board

Grantor/Seller of conservation interest: Nordberg family

Tenure of conservation interest: perpetuity

All funding sources for acquisition: LCCB, Iowa Natural Heritage Fund, and grant funds

Are mineral rights severed or included? included

Are water rights severed or included? n/a

EASEMENTS: n/a LEASES: n/a

Item & Work	Units	\$/unit	Total \$	Schedule (month, year)	Funding Source (Grant or Partner
					name)
APPRAISALS and OTHER ACC	QUISITI	ON COSTS			
Appraisal	1	15,000	15,000	April 2011	LCCB
Legal fees, titlework, closing costs			15,300	June 2011	LCCB
Fee title			820,000	June 2011	INHF, Grant, LCCB
Subtotal Appraisals and Other Acqui	isition Co	osts			\$850,300
TOTAL ACQUISITION DIRECT	COSTS	S			\$850,300

^{**}The remaining tracts in the Acquisition Financial Plan Justification were deleted to save space**

TRACT 9 - Red Rock Mgmt. Unit OVERALL ACRES AFFECTED: 429

CENTRAL LOCATION: 41.499867, -93.321698

STATE/FED AGENCIES HOLDING INTERESTS: Iowa DNR

Acreage Summary of Grant/Match Activities on the Tract:

Acquisition: Restoration: Enhancement: 429 Establishment:

Describe all grant/match activities occurring on the tract here: Grant, match, and non-match funds will be used to enhance a 429-acre moist soil unit. Enhancement will involve soil grading and planting to improve water flow and diversity of habitats on the unit. Palustrine emergent, palustrine forested, and palustrine scrub-shrub habitats will be enhanced. All physical enhancements will require no maintenance

and be largely self-sustaining. Success of plantings will be monitored for 5 years following planting, with partial re-planting if failure exceeds 30%.

Tract 9 - Red Rock Mgmt. Unit: Enhancement Financial Plan Justification - \$322,000 and 429 acres Grant - \$125,000 Match - \$172,000 Non-Match - \$25,000 Completion: Sept 2012

Item & Work	Units	\$/unit	Total \$	Schedule (month, year)	Funding Source (Grant or Partner
					name)
CONTRACTS					
Earthwork (Grading, scraping)			150,000		IDNR
Planting			72,000		IDNR, Grant
Subtotal Contracts					\$222,000
MATERIALS and EQUIPMENT					
Tree plugs (ash, maple, swamp oak)	1,500	\$10	15,000		Grant
Shrub plugs (willow, dogwood, etc.)	5,000	\$5	25,000		USFWS
Soil	20,000 cy	\$2	40,000		Grant
Subtotal Materials and Equipment					\$80,000
NON-CONTRACT PERSONNEL	1				
Project management			20,000	Project period	Grant
Subtotal Non-Contract Personnel					\$20,000
TOTAL RESTORATION DIREC		\$322,000			

Tract 9-Red Rock Management Unit Indirect Costs Financial Plan Justification - \$3000 Grant \$_____ Match \$3,000 Non-match \$_____

Allowable Category from I.C Rate	Financial Plan	Cost Base Amount	Approved Rate (%)*/ Agreement Date	Partner to which I.C. Rate Applies	I.C. Grant Amount	I.C. Match Amount	Total Indirect Cost
Salaries & wages	N-C Personnel	\$20,000	15%/8.09	IDNR	\$	\$3000	\$3000

TRACT 10 – Des Moines Mgmt. Unit OVERALL ACRES AFFECTED: 460

CENTRAL LOCATION: 41.477768, -93.321698

STATE/FED AGENCIES HOLDING INTERESTS: Iowa DNR

Acreage Summary of Grant/Match Activities on the Tract:

Acquisition: Restoration: Enhancement: 460 Establishment:

Describe all grant/match activities occurring on the tract here: Grant, match, and non-match funds will be used to enhance a 460-acre moist soil unit. Enhancement will involve soil grading and supplemental planting to improve water flow and habitat function on the unit. Palustrine emergent and palustrine forested habitats will be enhanced. All physical enhancements will require no maintenance and be largely self-sustaining. Success of plantings will be monitored for 5 years following planting, with partial re-planting if failure exceeds 30%.

Tract 10 – Des Moines Mgmt. Unit: Enhancement Financial Plan Justification - \$350,000 and 460 acres

Grant - \$175,000 Match - \$150,000 Non-Match - \$25,000 Completion: Sept 2012

Item & Work	Units	\$/unit	Total \$	Schedule (month, year)	Funding Source (Grant or Partner name)
CONTRACTS					
Earthwork			175,000		Grant, IDNR
Spraying/mowing			35,000		IDNR
Planting			65,000		IDNR
Subtotal Contracts	-				\$275,000
MATERIALS and EQUIPMEN	Γ				
Tree plugs	1,000	\$10	10,000		IDNR
Sedge and rush plugs	25,000	\$2	50,000		Grant, USFWS
Subtotal Materials and Equipment	-				\$60,000
NON-CONTRACT PERSONNE	L				
Project oversight			15,000		Grant
Subtotal Non-Contract Personnel					\$15,000
TOTAL ENHANCEMENT DIR	TS	\$350,000			

TAQ #1 EXAMPLE

		Breed	ding	Migr	ation	Wintering		
	Species	Before	After	Before	After	Before	After	
High Priority								
	Mallards	С	A	С	A	R	R	
	Pintail	C	A	C	C	R	R	
	Scaup	C	C	C	C	C	C	
Priority								
	Wood Duck	С	С	С	С	R	R	
	Black Duck	C	C	C	C	C	C	
Other								
	Gadwall	C	A	C	C	R	R	
	Green-winged Teal	C	A	C	C	R	R	

TAQ #2 EXAMPLE

A. NAWCA Priority Bird Species for BCR 22

Species/Plan	Numbers Affected	Benefits of Project	Tract Importance
King Rail	Breeder,	Benefit from restoration and	1 & 2: Provide 145 acres of palustrine emergent
	Migrant	management of seasonal and	wetland intermixed with 476 acres of grassland in
NAWCA (BCR		semi-permanent wetlands	the floodplain of the South River.
$(22)^{1}$	10 breeding	with a well-developed zone	
	pairs	of emergent vegetation.	3, 8, 9 & 10: Provide 889 acres of diverse
$NAWCP^2$			shallow wetland habitats associated with two
(High Concern)		Benefit from restoration and	sub-impoundments (i.e., moist soil management
		management of sedge	units) along the Des Moines River above Red
UMVGL-WCP ³	0	meadow zones of wetland	Rock Reservoir.
(Highly Imperiled)		edges. Also benefits from	
			11: Expected to provide another 35 acres of
UMRGLJV-		grasslands along river and	palustrine emergent wetland intermixed with 100
WHCS ⁹ (Focal	Unknown	wetland margins.	acres of grassland in floodplain habitats in the
Species)			Des Moines and Skunk River Watersheds.
		herbaceous floodplain	
		wetlands.	
A	D 1		1.0.2.D :11.145
			1 & 2: Provide 145 acres of palustrine emergent
	Migrant		wetland intermixed with 476 acres of grassland in
NAWCA (BCR	20.1	1	the floodplain of the South River.
22)1	_	grasslands.	
	pairs		4: Provides 56 acres of upland grass and 65 acres
NAWCP ²		More abundant in larger	of palustrine emergent wetland adjacent to Rock
(High Concern)	300 birds	wetlands with tall emergent	Creek Marsh, a diverse 120 acre palustrine
2	during	vegetation. Nests in dense	emergent wetland above Rock Creek Lake.
UMVGL-WCP ³	migration	emergent vegetation over	

(High Concern)		water and occasionally in	11: Expected to provide another 35 acres of
	Iowa Status (B):	tall grassland vegetation.	palustrine emergent wetland intermixed with 100
UMRGLJV-	Rare		acres of grassland in floodplain habitats in the
WHCS ⁹	Stable	Benefit from restoration of	Des Moines and Skunk River Watersheds.
		tallgrass prairie around	
USFWS Region 3 -		wetlands.	3, 8, 9 &10: Provide 889 acres of diverse shallow
Priority Species ¹²			wetland habitats associated with two sub-
			impoundments along the Des Moines River
IWAP-SGCN(B) ¹¹			above Red Rock Reservoir.

B. Other Wetland-Associated Bird Species

American Golden- Plover Solution Solution Solution	h two es River ol will lflats, te l slowly w water
Plover 5,000 birds during (High Concern-GL) UMVGL-RSCP ⁵ (Moderate Concern) UMRGLJV-SHCS ⁸ (Focal Species-M) restorations that include seasonal and semi-permanent zones to create mud flats and shallow water zones. restorations that include seasonal and semi-permanent zones to create mud flats and shallow water zones. shallow wetland habitats associated with sub-impoundments along the Des Moing above Red Rock Reservoir. Water contrumechanisms and management regimes of favor a mix of shallow open water, mud and moderate emergent vegetation in late summer and early fall. Water levels will rise throughout the fall providing shallo over a wide area dominated by moist so plants.	h two es River ol will lflats, te l slowly w water
USSCP ⁴ (High Concern-GL) UMVGL-RSCP ⁵ (Moderate Concern) UMRGLJV-SHCS ⁸ (Focal Species-M) 5,000 birds during migration seasonal and semi-permanent zones to create mud flats and shallow water zones. seasonal and semi-permanent zones to create mud flats and shallow water zones. sub-impoundments along the Des Moing above Red Rock Reservoir. Water contribution mechanisms and management regimes of favor a mix of shallow open water, mud and moderate emergent vegetation in late sub-impoundments along the Des Moing above Red Rock Reservoir. Water contribution mechanisms and management regimes of favor a mix of shallow open water, mud and moderate emergent vegetation in late sub-impoundments along the Des Moing above Red Rock Reservoir. Water contribution in late sub-impoundments along the Des Moing above Red Rock Reservoir water and early favor a mix of shallow open water, mud and moderate emergent vegetation in late sub-impoundments along the Des Moing above Red Rock Reservoir water and early favor a mix of shallow open water, mud and moderate emergent vegetation in late sub-impoundments along the Des Moing above Red Rock Reservoir water and early favor a mix of shallow open water, mud and moderate emergent vegetation in late sub-impoundments along the Des Moing above Red Rock Reservoir water and early favor a mix of shallow open water, mud and moderate emergent vegetation in late sub-impoundments along the Des Moing above Red Rock Reservoir water and early favor a mix of shallow open water, mud and moderate emergent vegetation in late sub-impoundments along the Des Moing above Red Rock Reservoir water and early favor a mix of shallow open water, mud and moderate emergent vegetation in late sub-impoundments along the Des Moing above Red Rock Reservoir water and early favor a mix of shallow open water, mud and moderate emergent vegetation in late sub-impoundments along the Des Moing above Red Rock Reservoir water and early favor a mix of shallow open water, mud and moderate emergent vegetation in late shallow	es River col will lflats, te l slowly w water
USSCP ⁴ during migration shallow water zones. UMVGL-RSCP ⁵ [Owa Status (Moderate Concern)] UMRGLJV-SHCS ⁸ (Focal Species-M) during migration zones to create mud flats and shallow water zones. zones to create mud flats and mechanisms and management regimes of favor a mix of shallow open water, mud and moderate emergent vegetation in late summer and early fall. Water levels will rise throughout the fall providing shallo over a wide area dominated by moist so plants.	rol will Iflats, te I slowly w water
(High Concern-GL) migration shallow water zones. Moderate Concern (M): Common	will Iflats, te I slowly w water
Iowa Status (Moderate Concern) (M): Common Gravor a mix of shallow open water, mud and moderate emergent vegetation in late summer and early fall. Water levels will rise throughout the fall providing shallo over a wide area dominated by moist so plants.	lflats, te l slowly w water
(Moderate Concern) (M): Common UMRGLJV-SHCS ⁸ (Focal Species-M) summer and early fall. Water levels will rise throughout the fall providing shallo over a wide area dominated by moist so plants.	l slowly w water
UMRGLJV-SHCS ⁸ (Focal Species-M) Common rise throughout the fall providing shallo over a wide area dominated by moist so plants.	w water
UMRGLJV-SHCS ⁸ (Focal Species-M) over a wide area dominated by moist so plants.	
(Focal Species-M) plants.	il
(Focal Species-M) plants.	
IWAP-SGCN(M) ¹¹ 1 & 2: Provide 145 acres of palustrine emergent wetland intermixed with 476 a grassland in the floodplain of the South Tract C includes two large wetlands (46 acres). These floodplain wetlands are exto provide ideal migration habitat for the species in late summer and early fall. 11: Expected to provide another 35 acres palustrine emergent wetland intermixed 100 acres of grassland in floodplain habitate Des Moines River Watershed.	River. 5 and 32 spected is
Solitary Sandpiper Migrant Benefit from wetland 3, 8, 9 & 10: Provide 889 acres of divers	e
restorations that include shallow wetland habitats associated with	
USSCP ⁴ 500 birds seasonal and semi-permanent sub-impoundments along the Des Moine	
(High Concern-GL) during zones to create mud flats and above Red Rock Reservoir. Water contri	
migration shallow water zones. mechanisms and management regimes water zones.	will
UMVGL-RSCP ⁵ favor a mix of shallow open water, mud	
(Moderate Concern) Iowa Status and moderate emergent vegetation in lat	
(M): summer and early fall. Water levels will	
UMRGLJV-SHCS ⁸ Common rise throughout the fall providing shallo	
over a wide area dominated by moist so	
IWAP-SGCN(M) ¹¹ plants.	

TAQ #4 EXAMPLE

	STATUS, TYPES, AND ACRES OF WETLANDS Note: Types subsidiary to types listed below have the same status.									
ACTIVITY AND TRACTS IN THE		CREASING STABLE			INCREASING	NO TREND DATA	UPLANDS	TOTAL		
PROPOSAL	PEM	PFO	E2Veg	E1	L	R	M2, PAB, PSS, PUB/POW, PUS, E2US	PML, PRB		
SECTION A										
Fee	908.3	207.8			109.8	26.7	4.4		1,181.0	2,438.0
ACQUIRED TOTAL	908.3	207.8			109.8	26.7	4.4		1,181.0	2,438.0
ENHANCED	757.2	63.2					68.6			889.0
TYPE TOTALS	1,665.5	271.0							1,181.0	3,327.0
STATUS TOTALS			1,936.5			136.5		73.0	1,181.0	3,327.0
GRAND TOTALS								2,146.0	1,181.0	3,327.0
SECTION B										
Tract: 1 (grant + new match)	290.7	84.5			83.8					459.0
Tract: 2 (grant + new match)	412.0				26.0					438.0
Tract: 3 (old match)	94.0	8.3				12.7			427.0	542.0
Tract: 4 (old match)	50.5	14.3				5.2			56.0	126.0
Tract: 5 (new match)	6.0								133.0	139.0
Tract: 6 (new match)	12.7	40.1				1.8	0.4		205.0	260.0
Tract: 7 (new match)	2.3	14.8				2.1			160.8	180.0
Tract: 8 (old match)	51.3	22.8					1.9			76.0
Tract: 9 (new match)	312.2	48.2					68.6			429.0
Tract: 10 (grant)	445.0	15.0								460.0
Tract: 11Unidentified (grant + new match)	35.0	23.0				3.0	4.0		153.0	218.0

TAQ #5 EXAMPLE

	* Includes water control		OF BENEFITS		TOTAL
ACTIVITY	** Includes wood	ACRES			
	PERPETUITY	*26-99	**10-25	< 10	
SECTION A					
Fee	2,438				2,438
TOTAL ACQUIRED	2,438				2,438
ENHANCED		889			889
TOTAL	2,438	889			3,327
SECTION B					
Tract:1 (grant + new match)	459				459
Tract:2 (grant + new match)	438				438
Tract:3 (old match)	542				542
Tract:4 (old match)	126				126
Tract:5 (new match)	139				139
Tract:6 (new match)	260				260
Tract:7 (new match)	180				180
Tract:8 (old match)	76				76
Tract:9 (new match)		429			429
Tract:10 (grant)		460			460
Tract:11 Unidentified (grant + new match)	218				218

TRACT TABLE EXAMPLE

Tract Table

Tract Tabl	E								
Tract ID	Activity Type	Wetland Acres	Upland Acres	Riparian Miles	Funding Category	Funding Source	County and State	Central Tract Location in Decimal Degrees	Final Title Holder
Tract 1	Fee Acquired	459.0	0	0	~	LCCB, NAWCA	Lee County, Iowa	40.587980, -91.393166	LCCB
Tract 2	Fee Acquired	438.0	0		grant,new match	LCCB, INHF, NAWCA	Lee County, Iowa	40.546688, -91.421373	LCCB
Tract 3	Fee Acquired	115.0	427.0	1.5	old match	HTU	Warren County, Iowa	41.342359, -93.479101	WCCB
Tract 4	Fee Acquired	70.0	56.0	0.7	old match	IDNR	Warren County, Iowa	41.451107, -93.360919	IDNR
Tract 5	Fee Acquired	6.0	133.0	0.6	new match	IDNR, PF-L, TRCF	Jasper County, Iowa	41.773713, -92.831597	IDNR
Tract 6	Fee Acquired	55.0	205.0	1.5	new match	IDNR	Lee County, Iowa	40.572682, -91.648816	IDNR
Tract 7	Fee Acquired	19.2	160.8	0.6	new match	IDNR, PF-W, PF-IC	Monroe County, Iowa	41.099689, -93.070235	IDNR
Tract 8	Fee Acquired	29.8	46.2	0.4	old match	IDNR	Monroe County, Iowa	41.130411, -93.089533	IDNR
Tract 9	Enhanced	429.0	0	0	new match	NAWCA, IDNR, USFWS	Polk County, Iowa	41.499867, -93.348154	USFWS
Tract 10	Enhanced	460.0	0	0	new	NAWCA, IDNR, USFWS	Warren & Marion Counties, Iowa	41.477768, -93.321698	USFWS
Tract 11 Unidentified Tracts	Fee Acquired	65.0	153.0	1.0	~	NAWCA, IDNR	16 county proposal area, Iowa	41.124510, -92.373827	IDNR, WCCB, LCCB

FINAL TITLEHOLDER SUMMARY: LCCB - 897 acres; USFWS - 889 acres; IDNR - 781 acres; WCCB - 542 acres; IDNR/WCCB/LCCB - 218 acres tbd.

OPTIONAL MATCHING CONTRIBUTION PLAN EXAMPLE

Match Plan Partner	Current Proposal	Proposal II	Proposal III	Total \$
Partner name	\$2,500,000	\$1,5000,000	\$1,000,000	\$5,000,000
Current Proposal Total	\$2,500,000			
MCP Future Total		\$1,500,000	\$1,000,000	\$2,500,000

ATTACHMENTS:

Black Swift

A. BIRD CONSERVATION REGIONS AND QUESTION 2 PRIORITY NAWCA SPECIES BCR 1 ALEUTIAN/BERING SEA BCR 2 WESTERN ALASKA BCR 3 ARCTIC PLAINS AND MOUNTAINS ISLANDS Red-faced Cormorant Red-throated Loon Red-throated Loon Yellow-billed Loon Pelagic Cormorant Yellow-billed Loon Black Oystercatcher Red-faced Cormorant Whimbrel Rock Sandpiper (ptilocnemis ssp.) Pelagic Cormorant Bar-tailed Godwit Red-legged Kittiwake Black Oystercatcher Red Knot (roselaari ssp.) Aleutian Tern Solitary Sandpiper Dunlin (arcticola ssp.) Lesser Yellowlegs Arctic Tern Buff-breasted Sandpiper Whimbrel Marbled Murrelet Arctic Tern Bristle-thighed Curlew Kittlitz's Murrelet Whiskered Auklet Hudsonian Godwit Bar-tailed Godwit Marbled Godwit Red Knot (roselaari ssp.) Rock Sandpiper (ptilocnemis ssp.) (nb) Dunlin (*arcticola* ssp.) (nb) Short-billed Dowitcher Aleutian Tern Arctic Tern Marbled Murrelet Kittlitz's Murrelet BCR 4 NORTHWESTERN BCR 5 NORTHERN PACIFIC BCR 9 GREAT BASIN INTERIOR FOREST RAINFOREST Horned Grebe Yellow-billed Loon (nb) Eared Grebe (nb) Solitary Sandpiper Western Grebe (nb) Bald Eagle Lesser Yellowlegs Red-faced Cormorant Yellow Rail Snowy Plover Whimbrel Pelagic Cormorant (pelagicus ssp.) Long-billed Curlew Bristle-thighed Curlew Bald Eagle Hudsonian Godwit Black Oystercatcher Marbled Godwit (nb) Yellow-billed Cuckoo Red Knot (roselaari ssp.) Solitary Sandpiper (nb) Rock Sandpiper (ptilocnemis ssp.) (nb) Lesser Yellowlegs (nb) Black Swift Calliope Hummingbird Short-billed Dowitcher Whimbrel (nb) Olive-sided Flycatcher Long-billed Curlew (nb) Lewis's Woodpecker Rusty Blackbird Hudsonian Godwit (nb) Willow Flycatcher Marbled Godwit (nb) Tricolored Blackbird Red Knot (roselaari ssp.) (nb) Short-billed Dowitcher (nb) Aleutian Tern Caspian Tern Arctic Tern Marbled Murrelet Kittlitz's Murrelet Black Swift Rufous Hummingbird Olive-sided Flycatcher Willow Flycatcher BCR 11 PRAIRIE POTHOLES BCR 10 NORTHERN ROCKIES BCR 12 BOREAL HARDWOOD TRANSITION Pied-billed Grebe Bald Eagle Horned Grebe Swainson's Hawk American Bittern Horned Grebe (nb) American Bittern Long-billed Curlew Least Bittern Yellow-billed Cuckoo Bald Eagle Bald Eagle

Swainson's Hawk

Yellow Rail

Calliope Hummingbird	Yellow Rail	Colitany Condainag (nh)
Lewis's Woodpecker	King Rail	Solitary Sandpiper (nb)
Olive-sided Flycatcher	Solitary Sandpiper (nb)	Whimbrel (nb) Hudsonian Godwit (nb)
		` '
Willow Flycatcher	Long-billed Curlew Hudsonian Godwit (nb)	Marbled Godwit (nb)
		Red Knot (rufa ssp.) (nb)
	Marbled Godwit	Buff-breasted Sandpiper (nb)
	Buff-breasted Sandpiper (nb)	Short-billed Dowitcher (nb)
	Short-billed Dowitcher (nb)	American Woodcock
	American Woodcock	Black Tern
	Black Tern	Common Tern
	Short-eared Owl	Red-headed Woodpecker
	Red-headed Woodpecker	Olive-sided Flycatcher
	Nelson's Sharp-tailed Sparrow	Wood Thrush
		Golden-winged Warbler
		Canada Warbler
		Henslow's Sparrow
DOD 12 LOWED CDEAT	DCD 14 AFT ANTIC NODELLEDN	Rusty Blackbird
BCR 13 LOWER GREAT		BCR 15 SIERRA NEVADA
LAKES/ST. LAWRENCE PLAIN	FORESTS	
Pied-billed Grebe	Red-throated Loon (nb)	Bald Eagle
Horned Grebe (nb)	Pied-billed Grebe	Black Swift
American Bittern	Horned Grebe (nb)	Calliope Hummingbird
Least Bittern	Great Cormorant (nb)	Lewis's Woodpecker
Black-crowned Night-Heron	American Bittern	Olive-sided Flycatcher
Bald Eagle	Least Bittern	Willow Flycatcher
King Rail	Snowy Egret	
Solitary Sandpiper (nb)	Bald Eagle	
Lesser Yellowlegs (nb)	Yellow Rail	
Whimbrel (nb)	Solitary Sandpiper (nb)	
Hudsonian Godwit (nb)	Lesser Yellowlegs (nb)	
Marbled Godwit (nb)	Whimbrel (nb)	
Red Knot (rufa ssp.) (nb)	Hudsonian Godwit (nb)	
Semipalmated Sandpiper (Eastern) (nb)	Red Knot (rufa ssp.) (nb)	
Buff-breasted Sandpiper (nb)	Semipalmated Sandpiper (Eastern) (nb)	
American Woodcock	Purple Sandpiper (nb)	
Black Tern	American Woodcock	
Common Tern	Arctic Tern	
Short-eared Owl (nb)	Olive-sided Flycatcher	
Red-headed Woodpecker	Wood Thrush	
Wood Thrush	Blue-winged Warbler	
Blue-winged Warbler	Canada Warbler	
Golden-winged Warbler	Nelson's Sharp-tailed Sparrow	
Cerulean Warbler	Saltmarsh Sharp-tailed Sparrow	
Canada Warbler	Rusty Blackbird	
Henslow's Sparrow		
BCR 16 SOUTHERN	BCR 17 BADLANDS AND	BCR 18 SHORTGRASS
ROCKIES/COLORADO PLATEAU	PRAIRIES	PRAIRIE
Gunnison Sage Grouse	Horned Grebe	Bald Eagle
American Bittern	American Bittern	Snowy Plover
Bald Eagle	Bald Eagle	Long-billed Curlew
Snowy Plover	Yellow Rail	Lewis's Woodpecker
Long-billed Curlew	Long-billed Curlew	Willow Flycatcher
Yellow-billed Cuckoo	Marbled Godwit	Bell's Vireo
Lewis's Woodpecker	Short-eared Owl	
Willow Flycatcher	Lewis's Woodpecker	
	Red-headed Woodpecker	
BCR 19 CENTRAL MIXED GRASS	BCR 20 EDWARDS PLATEAU	BCR 21 OAKS AND PRAIRIES
PRAIRIE Little Blue Heron	Dold Fools	Little Blue Heron
	Bald Eagle	
Mississippi Kite	Long-billed Curlew (nb)	Swallow-tailed Kite

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Bald Eagle	Harris's Sparrow (nb)	Bald Eagle
Swainson's Hawk	Orchard Oriole	Black Rail (nb)
Black Rail		King Rail
King Rail		Long-billed Curlew (nb)
Snowy Plover		Hudsonian Godwit (nb)
Solitary Sandpiper (nb)		Buff-breasted Sandpiper (nb)
Long-billed Curlew		American Woodcock
Hudsonian Godwit (nb)		Red-headed Woodpecker
Marbled Godwit (nb)		Bell's Vireo
Buff-breasted Sandpiper (nb)		Swainson's Warbler
Short-billed Dowitcher (nb)		Henslow's Sparrow (nb)
Red-headed Woodpecker Bell's Vireo		Harris's Sparrow (nb) Orchard Oriole
		Orchard Orlole
Henslow's Sparrow		
Harris's Sparrow (nb)	DCD 22 DD AIDIE HADDWOOD	DCD 24 CENTRAL
BCR 22 EASTERN TALLGRASS	BCR 23 PRAIRIE HARDWOOD	BCR 24 CENTRAL
PRAIRIE	TRANSITION	HARDWOODS
Pied-billed Grebe	Pied-billed Grebe	Bald Eagle
Horned Grebe (nb)	Horned Grebe (nb)	Black Rail
American Bittern	American Bittern	King Rail
Least Bittern	Bald Eagle	Solitary Sandpiper (nb)
Black-crowned Night-Heron	Yellow Rail	Buff-breasted Sandpiper (nb)
Bald Eagle	King Rail	American Woodcock
Black Rail	Solitary Sandpiper (nb)	Short-eared Owl (nb)
King Rail	Whimbrel (nb)	Red-headed Woodpecker
Solitary Sandpiper (nb)	Hudsonian Godwit (nb)	Bell's Vireo
Whimbrel (nb)	Marbled Godwit (nb)	Sedge Wren
Hudsonian Godwit (nb)	Red Knot (roselaari ssp.) (nb)	Wood Thrush
Marbled Godwit (nb)	Red Knot (rufa ssp.) (a) (nb)	Blue-winged Warbler
Red Knot (roselaari ssp.) (nb)	Buff-breasted Sandpiper (nb)	Cerulean Warbler
Red Knot (rufa ssp.) (a) (nb)	Short-billed Dowitcher (nb)	Swainson's Warbler
Buff-breasted Sandpiper (nb)	American Woodcock	Kentucky Warbler
Short-billed Dowitcher (nb)	Black Tern	Henslow's Sparrow
American Woodcock	Common Tern	LeConte's Sparrow (nb)
Black Tern	Short-eared Owl (nb)	Painted Bunting
Common Tern	Red-headed Woodpecker	Rusty Blackbird (nb)
Short-eared Owl (nb)	Willow Flycatcher	
Red-headed Woodpecker	Marsh Wren	
Acadian Flycatcher	Blue-winged Warbler	
Bell's Vireo	Golden-winged Warbler	
Wood Thrush	Cerulean Warbler	
Blue-winged Warbler	Henslow's Sparrow	
Cerulean Warbler	Bobolink	
Prothonotary Warbler	Rusty Blackbird (nb)	
Kentucky Warbler		
Henslow's Sparrow		
Rusty Blackbird (nb)		D CD 47 COLUMNE A COMEDNI
BCR 25 WEST GULF COASTAL		BCR 27 SOUTHEASTERN
PLAIN/ OUACHITAS	VALLEY	COASTAL PLAIN
Least Bittern	American Bittern (nb)	Red-throated Loon
Little Blue Heron	Least Bittern	American Bittern (nb)
Swallow-tailed Kite	Swallow-tailed Kite	Least Bittern
Bald Eagle	Bald Eagle	Roseate Spoonbill (nb)
Yellow Rail (nb)	Yellow Rail (nb)	Swallow-tailed Kite
King Rail	Black Rail	Bald Eagle
Solitary Sandpiper (nb)	King Rail	Yellow Rail (nb)
Hudsonian Godwit (nb)	Solitary Sandpiper (nb)	Black Rail
Buff-breasted Sandpiper (nb)	Hudsonian Godwit (nb)	King Rail
American Woodcock	Marbled Godwit (nb)	Limpkin
Red-headed Woodpecker	Buff-breasted Sandpiper (nb)	Snowy Plover
Wood Thrush	Short-billed Dowitcher (nb)	Wilson's Plover

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Cerulean Warbler	American Woodcock	American Oystercatcher
Prothonotary Warbler	Short-eared Owl (nb)	Solitary Sandpiper (nb)
Worm-eating Warbler	Red-headed Woodpecker	Upland Sandpiper (nb)
Swainson's Warbler	Sedge Wren (nb)	Whimbrel (nb)
Louisiana Waterthrush	Wood Thrush	Long-billed Curlew (nb)
Kentucky Warbler	Cerulean Warbler	Marbled Godwit (nb)
Bachman's Sparrow	Prothonotary Warbler	Red Knot (rufa ssp.) (nb)
Henslow's Sparrow (nb)	Swainson's Warbler	Semipalmated Sandpiper (Eastern) (nb)
Painted Bunting	Kentucky Warbler	Buff-breasted Sandpiper (nb)
Orchard Oriole	Henslow's Sparrow (nb)	Short-billed Dowitcher (nb)
	LeConte's Sparrow (nb)	American Woodcock
	Painted Bunting	Least Tern
	Rusty Blackbird (nb)	Gull-billed Tern
	Orchard Oriole	Sandwich Tern
	orenard officie	Black Skimmer
		Red-headed Woodpecker
		Sedge Wren (nb)
		Wood Thrush
		Blue-winged Warbler
		Cerulean Warbler
		Prothonotary Warbler
		Swainson's Warbler
		Kentucky Warbler
		Henslow's Sparrow
		LeConte's Sparrow (nb)
		Nelson's Sharp-tailed Sparrow (nb)
		Saltmarsh Sharp-tailed Sparrow (nb)
		Seaside Sparrow (c)
		Painted Bunting
		Rusty Blackbird (nb)
BCR 28 APPALACHIAN	BCR 29 PIEDMONT	BCR 30 NEW ENGLAND/MID-
	DOIL 20 I IDDINIONI	DCR 50 NEW ENGEMIE
MOUNTAINS		ATLANTIC COAST
MOUNTAINS Bald Eagle	Bald Eagle	ATLANTIC COAST Red-throated Loon (nb)
MOUNTAINS Bald Eagle American Woodcock	Bald Eagle Black Rail	ATLANTIC COAST Red-throated Loon (nb) Pied-billed Grebe
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker	Bald Eagle Black Rail King Rail	ATLANTIC COAST Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher	Bald Eagle Black Rail King Rail American Woodcock	ATLANTIC COAST Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb)	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb)	ATLANTIC COAST Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren	ATLANTIC COAST Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush	ATLANTIC COAST Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (Eastern) (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (Eastern) (nb) Purple Sandpiper (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (nb) Purple Sandpiper (nb) Buff-breasted Sandpiper (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (nb) Purple Sandpiper (nb) Buff-breasted Sandpiper (nb) Short-billed Dowitcher (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (nb) Purple Sandpiper (nb) Buff-breasted Sandpiper (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (nb) Purple Sandpiper (nb) Buff-breasted Sandpiper (nb) Short-billed Dowitcher (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (nb) Purple Sandpiper (nb) Buff-breasted Sandpiper (nb) Short-billed Dowitcher (nb) American Woodcock
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (nb) Purple Sandpiper (nb) Buff-breasted Sandpiper (nb) Short-billed Dowitcher (nb) American Woodcock Least Tern
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (nb) Purple Sandpiper (nb) Buff-breasted Sandpiper (nb) Short-billed Dowitcher (nb) American Woodcock Least Tern Gull-billed Tern
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (Eastern) (nb) Purple Sandpiper (nb) Buff-breasted Sandpiper (nb) Short-billed Dowitcher (nb) American Woodcock Least Tern Gull-billed Tern Black Skimmer Short-eared Owl (nb)
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (Eastern) (nb) Purple Sandpiper (nb) Buff-breasted Sandpiper (nb) Short-billed Dowitcher (nb) American Woodcock Least Tern Gull-billed Tern Black Skimmer Short-eared Owl (nb) Red-headed Woodpecker
MOUNTAINS Bald Eagle American Woodcock Red-headed Woodpecker Olive-sided Flycatcher Sedge Wren (nb) Wood Thrush Blue-winged Warbler Golden-winged Warbler Cerulean Warbler Swainson's Warbler Louisiana Waterthrush Kentucky Warbler Canada Warbler Henslow's Sparrow	Bald Eagle Black Rail King Rail American Woodcock Short-eared Owl (nb) Sedge Wren Wood Thrush Blue-winged Warbler Cerulean Warbler Swainson's Warbler Kentucky Warbler Henslow's Sparrow	Red-throated Loon (nb) Pied-billed Grebe Horned Grebe (nb) American Bittern Least Bittern Snowy Egret Bald Eagle Black Rail King Rail Wilson's Plover American Oystercatcher Solitary Sandpiper (nb) Lesser Yellowlegs (nb) Whimbrel (nb) Hudsonian Godwit (nb) Marbled Godwit (nb) Red Knot (rufa ssp.) (nb) Semipalmated Sandpiper (Eastern) (nb) Purple Sandpiper (nb) Buff-breasted Sandpiper (nb) Short-billed Dowitcher (nb) American Woodcock Least Tern Gull-billed Tern Black Skimmer Short-eared Owl (nb)

		Blue-winged Warbler
		Golden-winged Warbler
		Worm-eating Warbler
		Kentucky Warbler
		Henslow's Sparrow
		Nelson's Sharp-tailed Sparrow
		Saltmarsh Sharp-tailed Sparrow
		Seaside Sparrow
		Rusty Blackbird (nb)
BCR 31 PENINSULAR FLORIDA	BCR 32 COASTAL CALIFORNIA	BCR 33 SONORAN AND
		MOJAVE DESERTS
Magnificent Frigatebird	Ashy Storm-Petrel	Least Bittern
American Bittern (nb)	Bald Eagle	Bald Eagle
Least Bittern		_
	Yellow Rail (nb)	Black Rail
Reddish Egret	Black Rail	Snowy Plover
Roseate Spoonbill	Snowy Plover	Long-billed Curlew (nb)
Swallow-tailed Kite	Black Oystercatcher	Marbled Godwit (nb)
Bald Eagle	Whimbrel (nb)	Red Knot (roselaari ssp.) (nb)
Yellow Rail (nb)	Long-billed Curlew (nb)	Gull-billed Tern
Black Rail	Marbled Godwit (nb)	Black Skimmer
King Rail	Red Knot (roselaari ssp.) (nb)	Yellow-billed Cuckoo
Limpkin	Short-billed Dowitcher (nb)	Elf Owl
Snowy Plover	Gull-billed Tern	Bell's Vireo
Wilson's Plover	Black Skimmer	Lucy's Warbler
American Oystercatcher	Xantus's Murrelet	Yellow Warbler (sonorana ssp.)
	Cassin's Auklet	Lawrence's Goldfinch
Solitary Sandpiper (nb)		Lawrence's Goldfillen
Lesser Yellowlegs (nb)	Yellow-billed Cuckoo	
Whimbrel (nb)	Black Swift	
Long-billed Curlew (nb)	Allen's Hummingbird	
Marbled Godwit (nb)	Lewis's Woodpecker	
Red Knot (rufa ssp.) (nb)	Yellow Warbler (brewsteri ssp.)	
Semipalmated Sandpiper (Eastern) (nb)	Common Yellowthroat (sinuosa ssp.)	
Buff-breasted Sandpiper (nb)	Song Sparrow (graminea ssp.)	
Short-billed Dowitcher (nb)	Song Sparrow (maxillaris ssp.)	
American Woodcock (nb)	Song Sparrow (pusillula ssp.)	
Least Tern	Song Sparrow (samuelis ssp.)	
Black Skimmer	Tricolored Blackbird	
White-crowned Pigeon	Lawrence's Goldfinch	
Mangrove Cuckoo		
Red-headed Woodpecker		
Black-whiskered Vireo		
Yellow Warbler (gundlachi ssp.)		
Prothonotary Warbler		
Henslow's Sparrow (nb)		
Nelson's Sharp-tailed Sparrow (nb)		
Saltmarsh Sharp-tailed Sparrow (nb)		
Seaside Sparrow (c)		
Painted Bunting (nb)		
BCR 34 SIERRA MADRE	BCR 35 CHIHUAHUAN DESERT	BCR 36 TAMAULIPAN
OCCIDENTAL		BRUSHLANDS
Bald Eagle	Bald Eagle	Swainson's Hawk
Common Black-Hawk	Common Black-Hawk	Snowy Plover
Yellow-billed Cuckoo	Snowy Plover	Solitary Sandpiper (nb)
Elf Owl	Long-billed Curlew (nb)	Lesser Yellowlegs (nb)
Elegant Trogon	Yellow-billed Cuckoo	Long-billed Curlew (nb)
Lewis's Woodpecker	Elf Owl	Gull-billed Tern
Northern Beardless-Tyrannulet	Bell's Vireo	Red-billed Pigeon
Bell's Vireo	Yellow Warbler (sonorana ssp.)	Elf Owl
Phainopepla	Red-faced Warbler	Northern Beardless-Tyrannulet
		Bell's Vireo
Lucy's Warbler	Varied Bunting	
Yellow Warbler (sonorana ssp.)	Painted Bunting	Varied Bunting

Red-faced Warbler		Painted Bunting
Varied Bunting		Audubon's Oriole
BCR 37 GULF COAST PRAIRIE	BCR 67 HAWAII	PUERTO RICO AND VIRGIN
		ISLANDS
American Bittern	Laysan Albatross	West Indian Whistling-Duck
Least Bittern	Black-footed Albatross	White-cheeked Pintail
Reddish Egret	Christmas Shearwater	Masked Duck
Swallow-tailed Kite	Band-rumped Storm-Petrel	Ruddy Duck (jamaicensis ssp.)
Bald Eagle	Tristram's Storm-Petrel	Audubon's Shearwater
Yellow Rail (nb)	Bristle-thighed Curlew (nb)	Masked Booby
Black Rail	Short-eared Owl	Brown Booby
King Rail		Red-footed Booby
Snowy Plover		Magnificent Frigatebird
Wilson's Plover		Least Bittern
American Oystercatcher		American Flamingo
Solitary Sandpiper (nb)		Black Rail
Lesser Yellowlegs (nb)		Yellow-breasted Crake
Upland Sandpiper (nb)		Caribbean Coot
Whimbrel (nb)		Limpkin
Long-billed Curlew		Snowy Plover
Hudsonian Godwit (nb)		Wilson's Plover
Marbled Godwit (nb)		American Oystercatcher
Red Knot (roselaari ssp.) (nb)		Red Knot (rufa ssp.) (nb)
Red Knot (rufa ssp.) (a) (nb)		Semipalmated Sandpiper (Eastern) (nb)
Buff-breasted Sandpiper (nb)		White-crowned Pigeon
Short-billed Dowitcher (nb)		_
American Woodcock (nb)		
Least Tern		
Gull-billed Tern		
Sandwich Tern		
Black Skimmer		
Short-eared Owl (nb)		
Sedge Wren (nb)		
Prothonotary Warbler		
Swainson's Warbler		
Henslow's Sparrow (nb)		
LeConte's Sparrow (nb)		
Nelson's Sharp-tailed Sparrow (nb)		
Seaside Sparrow (c)		
Painted Bunting		

Attachment B. NAWCA Priority Bird Crosswalk List

NAWCA Priority Bird List for MBTA Gulf Spill Settlement Projects	
American Bittern (mid-Continent*)	
American Black Duck	
American Oystercatcher (FL & Gulf Coast)	
American Wigeon	
Audubon's Shearwater	
Bachman's Sparrow (mid-Continent)	
Bald Eagle (mid-Continent)	
Black Rail (mid-Continent)	
Black Skimmer (Gulf Coast only)	
Black Tern (mid-Continent)	
Black-crowned Night-Heron (Gulf Coast only)	
Buff-breasted Sandpiper (mid-Continent)	
Canvasback	
Common Tern (Great Lakes population)	
Greater Scaup	
Gull-billed Tern (Gulf Coast only)	
Henslow's Sparrow (mid-Continent)	
Horned Grebe (mid-Continent)	
Hudsonian Godwit (mid-Continent)	
Kentucky Warbler (mid-Continent)	
King Rail (mid-Continent)	
Least Bittern (mid-Continent)	
Least Tern (mid-Continent)	
Le Conte's Sparrow (mid-Continent)	
Lesser Scaup	
Lesser Yellowlegs (pops. East of Rockies)	
Limpkin (Gulf Coast only)	
Little Blue Heron (mid-Continent)	
Long-billed Curlew (pops. East of Rockies)	
Mallard (mid-Continent)	
Mangrove Cuckoo (Gulf Coast only)	
Marbled Godwit (pops. East of Rockies)	
Marsh Wren (mid-Continent)	
Mottled Duck	
Nelson's Sparrow (mid-Continent)	
Northern Pintail (pops. East of Rockies)	
Painted Bunting (mid-Continent)	
Pied-billed Grebe (mid-Continent)	
Piping Plover (Great Lakes and Great Plains pops.)	
Prothonotary Warbler (mid-Continent)	
Red Knot (C.c. rufa and C.c. roselaari)	
Reddish Egret (Gulf Coast only)	
Redhead	
Red-throated Loon (mid-Continent)	
Ring-necked Duck (mid-Continent)	
Roseate Spoonbill (Gulf Coast only)	

Rusty Blackbird (mid-Continent)
Saltmarsh Sparrow (Gulf Coast only)
Sandwich Tern (Gulf Coast only)
Seaside Sparrow (Gulf Coast only)
Sedge Wren (mid-Continent)
Semipalmated Sandpiper (mid-Continent)
Short-billed Dowitcher (mid-Continent)
Snowy Egret (mid-Continent)
Snowy Plover (Interior U.S. and Gulf Coast populations)
Solitary Sandpiper (mid-Continent)
Swainson's Warbler (mid-Continent)
Swallow-tailed Kite (Gulf Coast only)
Whimbrel (mid-Continent)
Wilson's Plover (Gulf Coast and south)
Worm-eating Warbler (mid-Continent)
Yellow Rail (pops. East of Rockies)
Yellow-billed Cuckoo (mid-Continent)

*mid-Continent = Central and Mississippi Flyways Oiled

C. NAWCC Priority Gulf Spill Funding Zones

