****

**Colorado Parks and Wildlife**

**Wetlands for Wildlife Program**

**2018 REQUEST FOR APPLICATIONS (RFA)**

**Competitive Grants for Wetland/Riparian Restoration, Enhancement, & Creation**

***Note: The application deadline is Tuesday,***

***July 10, 2018***

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**Colorado Parks and Wildlife (CPW) seeks applications for wetland and riparian restoration, enhancement, and creation projects to support its Wetlands Program** [**Strategic Plan**](http://cpw.state.co.us/aboutus/Pages/Wetlands.aspx)**.**

**The intent of this funding is to support the two primary goals of the program:**

1. ***Improve the distribution and abundance of ducks, and opportunities for public waterfowl hunting.*** Applications supporting this goal should seek to improve fall/winter habitat on property open for public hunting (or refuge areas within properties open for public hunting), or improve breeding habitat in important production areas.
2. ***Improve the status of declining or at-risk species.*** Applications supporting this goal should seek to clearly address habitat needs of these species. See species list in Attachment 1.

**What’s new for 2018:**

* Grants to non-CPW partners are now allowed for projects on state lands, including State Wildlife Areas and State Parks. Matching funds and signed agreements specifying assumption of liability/risk are needed.
* Funds awarded through this grant cycle may be used as matching funds to secure other non-CPW grant funds for the project. See new question in Budget section.
* Larger grant applications (including block grants for multiple properties) that accomplish significant acreage of wetland/riparian conservation and include multiple partners (where appropriate) are encouraged. As in 2017, there are no maximum award limits for individual or block grants for 2018.
* Comprehensive, well-planned, whole-property restoration projects are encouraged, and phased approaches involving repeated funding applications for the same properties are discouraged. Properties receiving funding in 2018 may be ineligible for future funding until the project and final report are satisfactorily completed. Potential applicants needing financial or technical assistance with project planning should contact the CPW Wetlands Program Coordinator.
* Additional scoring points will be awarded for larger-scale, comprehensive projects.

**Available Funding**: Up to approximately $2,000,000. The funding source is [*Great Outdoors Colorado*](http://www.goco.org/).

**Grant Types and Minimum/Maximum Awards:**

*Individual Project Grant:* This type of grant is for individual projects on a single tract of land, or multiple, smaller tracts in the same general area for which pre-project planning has been conducted. Generally, the tracts are identified in advance and the landowners are known. Habitat management practices, acreage impacted, costs, and cost-share partners are known. For individual project grants, there is no maximum grant request, but small requests are discouraged.

*Block Grant:* This type of grant is for multiple (> 2) projects that need not be specifically identified in advance, but please identify possible projects. Block grant applicants must specify the habitat restoration, enhancement, or creation practices to be conducted; the total acreage to be impacted by each practice; and matching funds (if needed, see matching funds requirements below). Recipients will be obligated under contract to deliver the habitat conservation acreages and to provide matching funds specified in their applications. After individual projects are identified, the block grant recipient must find a local CPW project sponsor (see Project Sponsor section below) and submit an application form (see Attachment 2) for approval by CPW before proceeding with the project. Recipients may use their network of partners and subcontractors to accomplish project delivery. For block grants, the minimum funding request is $100,000 and there is no maximum request.

**Project Completion Timelines**: All projects funded in 2018 must be completed on or before June 30, 2021. However, due to expiration dates of various wetlands funding appropriations, some projects will require completion by June 30, 2019 or June 30, 2020. Applicants will be asked to provide detailed project completion and expense projections, and projects will be assigned to funding appropriations accordingly. Applications for “shovel-ready”, shorter-term projects are encouraged.

***\*\* Note:*** ***Project expenditures must begin within the first 12 months following project approval, otherwise the project will be cancelled and the funding will revert. \*\****

**Eligible Grant Recipients**: Local governments, other state and federal land management agencies, tribes, non-profit habitat conservation organizations, and private companies. Department of Natural Resources (DNR) staff is eligible to apply for individual project grants but not block grants.

**Ineligible Grant Recipients**: Previous grant recipients with an active project that has fallen behind schedule relative to the project delivery timeframe identified in the application, and private landowners. Landowners interested in undertaking a wetland or riparian restoration project on their property should contact their local [Focus Area Committee](http://cpw.state.co.us/aboutus/Pages/WetlandsCommittees.aspx) for project funding options. Non-governmental organizations and governments often are willing to receive and manage grants and coordinate project delivery on private lands. Other funding options for private landowners are available through biologists with the [U. S. Fish and Wildlife Service’s private lands program](http://www.fws.gov/mountain-prairie/refuges/coloradopfw.php) and the [U. S. Department of Agriculture’s Farm Bill programs](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/co/technical/?cid=nrcs144p2_062991).

**Project Manager**: The application must list a Project Manager. This person must be affiliated with the grant recipient’s organization, and is the main point of contact for the project. The Project Manager should be knowledgeable about the project and available to provide information on project status as needed. Project Managers are responsible for successful project delivery, following all state procurement and contracting procedures and rules as applicable, spending all the requested grant funds within the timeline shown in the application, quarterly reporting to the Wetlands Program Coordinator, and preparing a final project report.

**CPW Project Sponsor**: Each application must list a CPW Project Sponsor. Block grant applications encompassing multiple [CPW administrative regions](http://cpw.state.co.us/aboutus/Pages/ContactUs.aspx) must list a sponsor in each region. It is the applicant’s responsibility to build local CPW support for the project and to find sponsors. Sponsors may be any CPW field staff. The sponsor’s responsibility is to monitor the status of the project as needed, and to initially approve invoices for payment. If an applicant is unfamiliar with local CPW field staff, they should contact their local [Focus Area Committee](http://cpw.state.co.us/aboutus/Pages/WetlandsCommittees.aspx) if applicable, or the Wetlands Program Coordinator.

**Priority Wildlife Species**: Projects should be developed with the objective of improving habitat conditions for priority wildlife species (see Attachment 1). Applicants are expected to be familiar with the biology of the species benefitted by the project, and to describe those benefits in detail. [Fact sheets and habitat scorecards](http://cpw.state.co.us/aboutus/Pages/WetlandsPrioritySpecies.aspx) are available for some priority species to assist applicants in developing and evaluating projects. Benefits to priority species are the primary criteria on which applications will be evaluated (see Attachment 2).

**Eligible Costs**:

* Standard costs for conducting on-the-ground wetland/riparian habitat restoration, enhancement, and creation, including labor, travel and transportation, material and supplies, equipment rental or lease, etc.
* Project planning, engineering, and design expenses and feasibility studies.
* Project monitoring and evaluation expenses.
* Personnel and travel costs to be incurred by the grant recipient should be identified separately in the application.
* Indirect costs are allowed but discouraged. These costs should be identified separately in the application and should not exceed 10% of the grant request.

The total cost per acre for restoration, enhancement, and creation practices will be scrutinized closely. Habitat improvements should be designed to last at least 10 years without major renovations or additional funding from this program, and long-term improvements are preferred.

**Ineligible Costs**:

* Habitat protection through fee title or easement acquisitions.
* Acquisition of water rights.
* Any costs associated with wetlands that are part of a mitigation project or bank.
* Equipment purchases; except pumps are allowed on a case-by-case basis if needed to maintain desired hydrology of a wetland site.
* Routine, annual operations and maintenance expenses such as weed control, water delivery, soil disturbance, etc.
* Personnel and travel costs incurred by any government agency staff. These costs should be shown as matching contributions on the application.
* Costs for use of equipment already owned. These costs should be shown as matching contributions on the application.

**Matching Funds**: For all projects, non-state matching funds are strongly encouraged and will be rewarded during the scoring and selection process (see Attachment 3). The source of matching funds and their use for specific project costs must be described in the application. There are no minimum requirements for matching funds except for: (1) Projects on properties owned by non-state land management agencies. On these projects, CPW funds must be matched at least 1:1 (preferably higher). (2) Projects conducted by non-state applicants on state-owned lands. On these projects, some level of matching funds must be provided. Note: State funds are ineligible as match for wetlands program funds.

**How to Apply**: Submit an application form (see Attachment 2) by the deadline. Be sure to follow all the instructions on the form. Applications should be submitted electronically to the Wetlands Program Coordinator in a single file (both PDF and MS-Word formats) of less than 20MB. Include all maps and photos within the application; do not attach these separately. The file name should closely resemble the project title. Send only the application form, not the other information in this RFA. Please try to minimize application length/page count. Applications from CPW staff also must be entered in the Advantage360 financial system by the deadline.

Note: An [online wetland/riparian mapping tool](http://www.cnhp.colostate.edu/cwic/location.asp) has been developed through a partnership with CPW, the Colorado Natural Heritage Program, and the Environmental Protection Agency. Applicants are encouraged to explore the tool for identifying the types and locations of wetland and riparian habitats on project sites.

**Application Evaluation, Selection, and Notification Process**:

1. Applications will be sent for review and comments to CPW local, Water Section, and Engineering staff, and [Wetland Focus Area Committees](http://cpw.state.co.us/aboutus/Pages/WetlandsCommittees.aspx) (if applicable).
2. Applications will be scored by a statewide scoring team (using the scoring criteria in Attachment 3).
3. Applications will be ranked by CPW regional committees.
4. A statewide project selection committee will review regional and focus area committee ranks, scores, and comments, and will make funding recommendations to the CPW Director.
5. Final funding approval rests with the CPW Director.
6. Successful applicants will receive notification specifying anticipated project start and completion dates, funding information, and reporting requirements.

**Agreements, Insurance Requirements, and Invoicing**:

*For grants to non-DNR entities*, the CPW Wetlands Program Coordinator will work with Project Managers to encumber CPW Wetlands Program funding through purchase orders, contracts, task orders, or other agreements. Contracts will be developed if a grant recipient will receive >$100,000 in funding for one or more projects, or if any of the projects will occur on state land. Funding agreements will be developed only with the grant recipient, and not with any other entities. Please review the [sample grant agreement](http://cpw.state.co.us/aboutus/Pages/WetlandsProjectFunding.aspx) prior to applying, as the State is not open to negotiation of the terms and conditions.

All non-governmental grant recipients must provide an IRS W-9 form and proof of liability insurance (see Attachment 5). Most insurance companies will provide this proof in an “ACORD” form. *Project proponents who are unable or unwilling to show proof of liability insurance should not apply for Wetlands Program funding. Failure to provide the required proof of insurance within 30 days of grant award notification may result in grant cancellation.* Non-governmental recipients should be registered on the [Secretary of State’s website](http://www.sos.state.co.us/biz/BusinessEntityCriteriaExt.do) to do business in Colorado and be in good standing in order to have a contract or purchase order issued to them.

***Project costs are reimbursed after the work is completed and documented***. Invoices (preferably electronic) should be submitted initially to the CPW Project Sponsor, who will forward them to the Wetlands Program Coordinator for payment. Invoices must be submitted by the actual grant recipient, not by other entities. Frequent invoicing is discouraged. Quarterly invoicing is allowed (September 30, December 31, March 31, June 30), and other invoicing arrangements may be made in advance at the discretion of the Wetlands Program Coordinator. All work performed within a state fiscal year (July 1 – June 30) must be invoiced on or before June 30 each year of the project (this requirement applies to multiple-year agreements). Invoices should include the following information:

* Date of invoice.
* Invoice number (please number consecutively).
* Contract, purchase order, or task order number.
* Wetlands Program project number.
* Details and dates of specific project costs and activities to be reimbursed.
* Total invoice amount.
* Payment instructions and vendor contact information.

*For grants to DNR staff,* the Wetlands Program Coordinator will provide funding codes to the Project Manager, who is responsible for following state procurement procedures when expending funds on their projects. Project Managers must keep accurate project records and files and provide this information to the Wetlands Program Coordinator upon project completion.

**Reporting Requirements**:

Each calendar quarter (March 31, June 30, September 30, and December 31) through project completion, the Project Manager must submit a project update (electronically) to the CPW Wetlands Program Coordinator. This update should include:

* Specific details of project accomplishments during the reporting period.
* Total project accomplishments to date.
* Expected progress during the upcoming quarter.
* Expected project completion date.
* Financial status of project – CPW and matching funds authorized, spent, and available, and status of matching funds (secured, pending, or any changes).
* Any changes in project scope, problems and recommended solutions.

Upon project completion, a final project report must be submitted. This report should include:

* Project title.
* Date of final project completion.
* An abstract of the project (<250 words), suitable for use in accomplishment reports. This section should stand alone and describe the project objectives, location, outcome, completion date, costs, partners, habitat treatments, acreage impacted, species benefitted, etc.
* How the final project results differed (if so) from the proposed project (costs, scope of work, etc.).
* Detailed, itemized financial contributions (cash and in-kind) from each partner and funding source.
* Pre- and post-project habitat acreages (be specific on wetland types) and habitat treatments used.
* Cost per acre of habitat treatments (proposed and final).
* The pre- and post-project land ownership scenario and the length and expiration date of any management agreements.
* Digital maps showing final project boundaries, wetland boundaries, and other water features.
* GIS polygons (shapefiles) of the project boundary, wetland boundaries, and habitat treatment areas.
* Digital pre- and post-project photographs. Video submissions also are strongly encouraged.
* Post-project [habitat scorecards](http://cpw.state.co.us/aboutus/Pages/WetlandsPrioritySpecies.aspx).

***\*\* Note: Failure to submit timely reports will result in project cancellation and reversion of funds. \*\****

**Anticipated Timeline**:

*May 29, 2018* – Wetlands funding RFA announced, distributed directly to DNR staff and partners, and posted on CPW’s [Wetlands Project Funding web page](http://cpw.state.co.us/aboutus/Pages/WetlandsProjectFunding.aspx).

*July 10, 2018 -* Applications due to the Wetlands Program Coordinator. Applications posted immediately for review by regional ranking committees, scoring team, Focus Area Committees, and CPW Water Section, Engineering, and local staff.

*July 24, 2018* – All ranks, scores, and comments due to the Wetlands Program Coordinator.

Early August*, 2018* – Statewide selection committee meets to review ranks, scores, comments, and develops funding recommendations to CPW Director.

*Late August, 2018* – CPW Director’s decisions on funding awards. Immediate notification to applicants.

*Fall 2018* – Agreements developed and signed for external grant awards.

**Contact**: For further information or to provide feedback on any aspect of the Wetlands Program or this RFA, please contact Brian Sullivan, Wetlands Program Coordinator, Colorado Parks and Wildlife, 317 W. Prospect Rd., Fort Collins, CO 80526. Tel. 970-472-4306; email [brian.sullivan@state.co.us](mailto:brian.sullivan@state.co.us)

**Attachments**:

1. Wetlands Program priority wildlife species.
2. Application form.
3. Application scoring criteria.
4. Scoring and selection committees and process.
5. State insurance requirements.

**Attachment 1. CPW Wetlands Program Priority Species**

|  |  |  |
| --- | --- | --- |
|  | **Tier 1** | **Tier 2** |
| **Game Birds** | American Green-winged Teal  American Wigeon  Blue-winged Teal  Cinnamon Teal  Gadwall  Lesser Scaup  Mallard  Northern Pintail | Barrow’s Goldeneye |
| **Nongame Birds** | Greater Sandhill Crane  Southwestern Willow Flycatcher  Western Yellow-billed Cuckoo | American Bittern  American White Pelican  Bald Eagle  Black Rail  Black Swift  Black Tern  Least Tern  Lewis’s Woodpecker  Long-billed Curlew  Northern Harrier  Piping Plover  Short-eared Owl  Veery  Western Snowy Plover  White-faced Ibis |
| **Mammals** | N. Mex. Meadow Jumping Mouse  Preble’s Meadow Jumping Mouse | River Otter |
| **Reptiles** | N/A | Black-necked Gartersnake  Common Gartersnake  Yellow Mud Turtle |
| **Amphibians** | Boreal Toad (S. Rocky Mtn. Pop.)  Northern Leopard Frog | Blanchard’s Cricket Frog  Canyon Tree Frog  Couch’s Spadefoot  Great Basin Spadefoot  Gr. Plains Narrowmouth Toad  Green Toad  Plains Leopard Frog  Wood Frog |
| **Fishes** | Arkansas Darter  Bluehead Sucker  Brassy Minnow  Northern Redbelly Dace  Orangespotted Sunfish  Orangethroat Darter  Plains Topminnow  Rio Grande Chub  Rio Grande Sucker  Southern Redbelly Dace | Iowa Darter |

**Attachment 2 – Application Form**

**Colorado Parks and Wildlife (CPW) – Wetlands Program**

**Funding Application 2018**

**Wetland and Riparian Restoration, Enhancement, and Creation**

***Note: The application deadline is Tuesday, July 10, 2018***

***Note: Please try to minimize application length, and use black or blue font color***

**Application Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CPW Region\_\_\_\_\_ CPW Area(s)\_\_\_\_\_

Focus Area (if applicable) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

See [CPW Region/Area maps](http://cpw.state.co.us/aboutus/Pages/ContactUs.aspx) and [Focus Area map](http://cpw.state.co.us/aboutus/Pages/WetlandsCommittees.aspx).

**Project Title:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Type of Grant Request (highlight one):** Individual Project Grant Block Grant

**Project Manager’s Name, Title, and Contact Information (address, phone, email):**

**CPW Project Sponsor’s Name, Title, and Contact Information (address, phone, email):**

**Project Type (mark all that apply):**

Wetland Restoration/Enhancement\_\_\_\_\_ Wetland Creation\_\_\_\_\_

Acres treated \_\_\_\_ Acres treated\_\_\_\_\_

Riparian Restoration/Enhancement\_\_\_\_\_

Acres treated\_\_\_\_\_

**Wetland Acres** Pre-project\_\_\_\_\_ Post-project\_\_\_\_\_

**Riparian Acres** Pre-project\_\_\_\_\_ Post-project\_\_\_\_\_

**Upland Acres** Pre-project\_\_\_\_\_ Post-project\_\_\_\_\_

**Total Project Acreage**\_\_\_\_\_\_\_\_\_\_

**Project Summary:** Provide a maximum 150-word summary of the project, including objectives, expected results, justification, need, location, habitat management practices to be employed, habitat acres impacted, benefits to priority wildlife species, project costs and funding sources, timeline, monitoring and evaluation plans, and any unique project aspects.

**Project Location and Land Ownership:** Describe project location, county, nearest town, basin/drainage name, etc. Describe land ownership.

**Project Location Coordinates** (for each tract; please use Lat/Long decimal degrees)**:**

**Project Objectives and Narrative:** Please explain the project in detail, including specific, measureable, and quantifiable objectives, desired outcome, justification, need, habitat management practices to be employed and anticipated wildlife response, habitat acres impacted, and detailed pre-project and post-project habitat conditions including specific vegetation types (and plant sources if applicable). Describe expected seasonal hydrology/hydroperiods of wetland areas (water sources, timing and duration of flooding, average depths and range of depths during flooding). If the project provides waterfowl hunting benefits, explain water availability during the hunting season. How will you define project success? Be as concise as possible.

**Water Rights:** Are water rights needed for the project, and will a water right application and decree from the water court be required to ensure long-term viability of the project? For example, are they needed because groundwater is being exposed or water surface area will be expanded? If so, what water rights, shares of ditch or reservoir companies, or wells are associated with the proposed project? (Please attach any supporting documents that you think will assist in evaluation of the water supply for the proposed project.)

\_\_\_Yes \_\_\_No (if No, skip to next section).

* **Surface Water Rights**:

\_\_\_Yes \_\_\_No Direct flow rights

\_\_\_Yes \_\_\_No Storage rights

\_\_\_Yes \_\_\_No Other rights

Name of water right(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Decree case number(s) if known: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Percent ownership of right(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Decreed flow rate(s) and/or volume: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Decreed use(s) of water right(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_Yes \_\_\_No Has the water been used pursuant to the decreed use for this water right(s) in the past 5 years

* **Mutual Ditch or Reservoir Company Shares**:

Name(s) of Mutual Ditch or Reservoir Company: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Number of Shares: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Decreed use and yield per share if known: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* **Wells:** Please describe any wells associated with the project including: permit number(s), decrees, legal pumping rate, augmentation sources and any other information that might assist in the evaluation of the water source.

**Project Timeline/Milestones:** Describe anticipated project initiation and completion dates, a general timeline, and milestones. Insert a graphical timeline as appropriate.

**Project Budget:** Complete the following tables; use cost categories such as materials, equipment rental, contracts, etc. Separate planning/design and monitoring/evaluation expenses from on-the-ground work. Personnel and travel costs to be incurred by the grant recipient should be identified separately. Indirect costs should be identified separately and should not exceed 10% of the grant request. Indicate if matching contributions have been secured, or when pending matching contributions are likely to be attained. Insert or delete rows as needed in the tables. Include a narrative or footnotes explaining how cost estimates were derived. Please be conservative in project budgeting to avoid having excess funds at project conclusion.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Activity/Expense Summary** | | | | | |
| **Activity/expense description** | **CPW Wetlands**  **Grant $** | **Partner Name** | **Partner Cash Match $** | **Partner In-kind Match $** | **Total $ for activity** |
|  |  |  |  |  |  |
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| **Totals** |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **Partner Contribution Summary (total of activities/expenses above)** | | |
| **Partner Name** | **Total $ per Partner** | **% of Total per Partner** |
| CPW Wetlands Program (grant request) |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| **Project Grand Total $ (should equal bottom right cell in table above)** |  | **100%** |

|  |  |
| --- | --- |
| **Anticipated Grant Expenses by Fiscal Year (note: CPW grant funds only)** | |
| **Fiscal Year** | **Anticipated Grant Expenses ($)** |
| July 1, 2018 – June 30, 2019 |  |
| July 1, 2019 – June 30, 2020 |  |
| July 1, 2020 – June 30, 2021 |  |
| **Total Expenses (should equal grant request)** |  |

**Cost per Acre:** Please fill in the blanks and justify unusually high costs. If >1 habitat management practices will be implemented that have disparate costs per acre, provide separate calculations for each practice.

Total acres impacted\_\_\_\_\_\_\_\_\_\_

Total project cost (from tables above) $\_\_\_\_\_\_\_\_\_\_

Total cost per acre $\_\_\_\_\_\_\_\_\_\_

CPW cost per acre $\_\_\_\_\_\_\_\_\_\_

**Matching funds:** If awarded, will any of the CPWwetlands funds requested here be used as matching funds for other grant programs? If so, describe how much, and which grant programs.

**Previous CPW Wetlands Grants:** Have CPW wetlands funds previously been used for habitat improvements on any properties included in this grant application? If so, describe the year and amount of funding, and previous habitat accomplishments.

**Evaluation Questions**

1. **Waterfowl Value.** Describe the value of the project to the Wetlands Program priority waterfowl species (see priority species list in the Request for Applications). These species all are ducks and may be treated as a group/guild. Explain limiting factors, how the habitat management practices are known to benefit the species, and clearly describe the project benefits for fall migration, winter, spring migration, and nesting or brood-rearing. Describe the known or expected abundance/numbers on the site pre- and post-project. How long will it take to observe waterfowl response to the habitat treatments? How will waterfowl response be documented? If the project will benefit dabbling ducks, please review the [fact sheet](http://cpw.state.co.us/aboutus/Pages/WetlandsPrioritySpecies.aspx) and complete the scorecard. What is the current score for your project? What hydrologic or vegetative variables will change as a result of proposed habitat improvements? What is the expected score post-project?
2. **Waterfowl Hunting Improvement.** Explain current waterfowl hunting opportunities on the site (if any), who may participate (e.g., is public hunting allowed?), and how hunting opportunity may increase as a result of the project. Will new hunting areas be available post-project, or will current hunting areas be improved? Explain amount of flooded acreage during hunting season, and any constraints to fall/winter water management. Will additional hunting access be allowed? If so, explain any restrictions on hunter categories, days, party size, etc. Will you consider offering the property for CPW-managed waterfowl hunts through the Novice Hunter Program? How will waterfowl hunting improvement be documented?
3. **Tier 1 Nongame Species of Concern Value.** From the list of Wetlands Program Tier 1 priority wildlife species (non-waterfowl), select ***up to 4 species*** for which the project will have the largest positive impact (see priority species list in the Request for Applications). Clearly describe the project benefits to those species. Explain limiting factors and how the habitat management practices to be employed on the project are known to benefit the species. Describe the known or expected abundance/numbers on the site pre- and post-project. How long will it take to observe response of these species to the habitat treatments? How will species’ responses be documented? If the project will benefit a species with a [fact sheet](http://cpw.state.co.us/aboutus/Pages/WetlandsPrioritySpecies.aspx) available, please review the [fact sheet](http://cpw.state.co.us/aboutus/Pages/WetlandsPrioritySpecies.aspx) and complete the scorecard. What is the current score for your project for each species? What hydrologic or vegetative variables will change as a result of proposed habitat improvements? What is the expected score post-project for each species? ***Attach scorecards to application.***
4. **Importance to a Conservation Plan or Property Management Plan.** Explain the linkage of the project to a conservation plan. Pertinent conservation plans include Area Wildlife Management Plans, SWA plans, park stewardship plans, [Focus Area Committee plans](http://cpw.state.co.us/aboutus/Pages/WetlandsCommittees.aspx), statewide species conservation plans, [Colorado Wildlife Action Plan](http://cpw.state.co.us/aboutus/Pages/StateWildlifeActionPlan.aspx), Joint Venture plans, national or international bird conservation plans, T&E species Recovery Plans, South Platte Blue Ribbon Panel habitat recommendations, etc. Explain if the project is specifically mentioned in a plan or directly addresses a limiting factor or habitat deficit identified in a plan. Does a management plan exist for any properties within this application? If so, describe the plan briefly here, including how the work proposed in this application fits the plan. ***Submit property management plans along with this application.***
5. **Project Permanency**. How long are the project benefits likely to persist, given land ownership, any conservation easements on the site, the length of management agreements, etc.? Describe any existing or anticipated management agreements.
6. **Future Maintenance**. Explain the level of future maintenance that will be required to sustain the project value. What maintenance activities are planned or budgeted for? Estimate costs if possible, including costs of annual water delivery (if applicable). Who pays, and who conducts the work? For vegetation control projects (e.g., tamarisk, cattail), explain how the project site(s) will be maintained or managed to prevent future infestations, and the funding source.
7. **Project Viability/Readiness**. Explain what steps may need to be undertaken before the project can be initiated. Is a complete plan and budget in place, or is design work still needed? If needed, have permitting and water rights issues been investigated and addressed? How secure are any matching funds? What factors (if any) might constrain project delivery? Explain any reasons that the project should be undertaken immediately. Are any opportunities potentially lost if the project is delayed? How flexible is the timing of the project? For block grant applications, describe any individual projects that may be ready for delivery within the first 6-12 months. You may attach a separate copy of this form for those projects.
8. **Matching Funds**. Please fill in the blanks:

Grant request $\_\_\_\_\_\_\_\_\_

Cash matching funds $\_\_\_\_\_\_\_\_\_\_

In-kind matching funds $\_\_\_\_\_\_\_\_\_\_

Total matching funds $\_\_\_\_\_\_\_\_\_\_

Ratio of cash match to grant request \_\_\_:1

Ratio of total match (cash and in-kind) to grant request \_\_\_\_\_:1

Describe efforts to obtain matching funds for the project.

1. **Project Monitoring/Evaluation**. How will you measure project success? Describe in detail the procedures for project monitoring, including pre- and post-treatment hydrologic and vegetation conditions, and response by wildlife. Describe annual and seasonal frequency of data collection, specific metrics, data storage and reporting protocols, and long-term plans for project monitoring. Explain any limitations to future access to the project by CPW staff and/or contractors for project monitoring and evaluation. Note: Post-project [habitat scorecards](http://cpw.state.co.us/aboutus/Pages/WetlandsPrioritySpecies.aspx) are required as part of the final project report.
2. **Other Considerations.** List any other important aspects of the project, including but not limited to beneficial water use, security of the water source, unique partnership aspects, benefits to Tier 2 priority species and other important wildlife species not listed as [Wetlands Program priority species](http://cpw.state.co.us/aboutus/Pages/WetlandsPrioritySpecies.aspx), benefits to upland habitats, rare plants, protection from human disturbance, etc. Use your response to tout your project and describe any benefits not captured in the other questions. If the project will benefit a species with a [fact sheet](http://cpw.state.co.us/aboutus/Pages/WetlandsPrioritySpecies.aspx) available, please review the [fact sheet](http://cpw.state.co.us/aboutus/Pages/WetlandsPrioritySpecies.aspx) and complete the scorecard. What is the current score for your project for each species? What hydrologic or vegetative variables will change as a result of proposed habitat improvements? What is the expected score post-project for each species?

**Maps and Photos -** Please include a site map or two if possible. Maps should show the general project location and landscape context, and if possible, polygons for each habitat area affected. Also consider including 1-3 photos of the project site(s) if possible. Include maps and photos within your application, but please be mindful of map and photo resolution and impacts on application file size.

***Note: Please try to minimize application length, and use black or blue font color.***

**Attachment 3 - CPW Wetland Grant Application Score Sheet - 2018**

Project Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Type (circle one): Wetland / Riparian / Both Review Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewer’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total Score: \_\_\_\_\_\_\_\_

Note: Do not interpolate; use specified point values only.

1. **Waterfowl Value (10 pts.)**

10 = Major positive impact to fall migration or wintering habitat and populations in the region.

8 = Moderate positive impact to fall migration or wintering habitat and populations in the region, or major positive impact to spring migration, nesting, or brood-rearing habitat.

6 = Moderate positive impact to spring migration, nesting, or brood-rearing habitat.

2 = Minor waterfowl benefits in any season.

0 = No waterfowl benefits.

1. **Waterfowl Hunting Improvement (15 pts.)**

15 = Public waterfowl hunting allowed; project adds new habitat for hunting access (or within refuge areas in close proximity to public hunting areas).

10 = Public waterfowl hunting allowed; project improves existing habitat on hunting areas (or within refuge areas in close proximity to public hunting areas).

5 = Waterfowl hunting allowed but no public access.

0 = No waterfowl hunting allowed on site.

1. **Tier 1 Nongame Species of Concern Value (25 pts.)**

25 = Project directly addresses limiting habitat factors for one or more Tier 1 nongame priority species. I.e., the project was developed with a primary goal of benefitting a species of concern and will provide major benefits to the species.

20 = Project provides moderate benefits to more than one species of concern.

15 = Project provides moderate benefits to one species of concern.

10 = Project provides minor benefits to more than one species of concern.

5 = Project provides minor benefits to one species of concern.

0 = Project does not provide significant benefits to any species of concern.

1. **Importance to a Conservation Plan (5 pts.)**

5 = Project site is specifically mentioned in a conservation plan.

3 = Project directly addresses a habitat deficit or limiting factor in a conservation plan.

1 = Project generally addresses a habitat conservation plan.

0 = Project has no linkage to a conservation plan.

1. **Project Scale (10 pts.)**

10 = Landscape- or watershed-scale project representing multiple tracts of land.

7 = Whole-property scale project addressing multiple wetland/riparian restoration issues and opportunities; additional wetlands funding likely will not be needed in the near future.

0 = Sub-property scale project addressing a subset of the wetland/riparian restoration issues and opportunities; additional wetlands funding likely will be needed in the near future.

1. **Project Permanency (20 pts.)**

How long are the project benefits likely to persist? Consider land ownership, conservation easements on the site, length of management agreements, etc.

20 = >30 years

5 = 10 – 30 years

1 = <10 years

1. **Future Maintenance (5 pts.)**

5 = Minimal amount of O&M required; project is self-sustaining.

3 = Moderate level of O&M required to maintain project values.

1 = High level of O&M needed to maintain project values.

1. **Project Viability/Readiness (5 pts.)**

5 = Clear, detailed budget and realistic plans with timeframes and partners are in place. All due diligence has been performed (e.g., water rights, 404 permitting, cultural resource surveys, landowner agreements, etc.) and the project is ready to be implemented immediately.

3 = Some good plans, but further planning and due diligence is needed before implementation.

0 = A nice idea is presented, but the project likely won’t happen soon because plans are not sufficiently detailed or explained, and ready to implement.

1. **Matching Funds (5 pts.)**

Ratio of other funds (cash or in-kind) to CPW wetlands program funds:

5 = 4:1 or higher

4 = 3:1 or higher

3 = 2:1 or higher

2 = 1:1 or higher

1 = < 1:1

0 = No matching funds.

1. **Project Monitoring/Evaluation (10 pts.)**

10 = Long-term project monitoring and evaluation plans and protocols are in described in detail with specific metrics. The applicant is clearly committed to monitoring the hydrologic and/or vegetation conditions of the project and wildlife response, and to evaluating and reporting on project success.

5 = Project monitoring and evaluation plans are described moderately well. The applicant is committed to project monitoring and evaluation, but the protocols and metrics may need further development.

0 = Project monitoring and evaluation plans are described poorly or not at all. The applicant’s commitment to project monitoring and evaluation is questionable.

1. **Other Considerations (10 pts.)**

Subjective scoring (0-10 pts.) for other important aspects of the project, including but not limited to beneficial water use, security of the water source (i.e., managed vs. unmanaged, risks), unique partnership aspects, benefits to other important wildlife species not listed as Tier 1 Wetlands Program priority species, benefits to upland habitats, protection from human disturbance, etc.

**Bonus A – Conservation Priority Areas (5 pts.)**

Project site falls within a [CPW waterfowl conservation priority area](http://cpw.state.co.us/aboutus/Pages/WetlandsProjectFunding.aspx).

**Bonus B – Wetland Focus Area Committee (5 pts.)**

Score to be determined by the committee based on project quality and partnership aspects.

**Attachment 4 – Structure and Function of CPW Scoring and Selection Committees**

**for Wetlands Funding Applications**

**Regional Committees**

*Membership –* Regional committees include representatives from the Regions, Terrestrial, Aquatic, and Engineering Sections, and Water Section. Membership includes Area Managers and Senior Biologists or their designees. The committee is self-appointed by consensus of regional staff, and nominates a chair to serve as the liaison with the Wetlands Program Coordinator.

*Function* –The committee meets to discuss each application, develop a short narrative describing the project and its pros and cons, rank the applications and make funding recommendations. Regional rankings and justification for the ranks are transmitted to the Wetlands Program Coordinator.

**Scoring Committee**

*Membership* – The scoring committee includes representatives from the Regions and the Terrestrial, Aquatic, and Research Sections. Members are selected based on their expertise on the biology and habitat needs of wetlands program priority wildlife species, and habitat management practices that benefit those species.

*Function* – Each member scores each application using the criteria in Attachment 3. Scores are averaged over all members.

**Statewide Selection Committee**

*Membership –*Regional Managers (2; 1 from eastern and 1 from western Colorado), Terrestrial Section Manager, Aquatic Section Manager, Engineering Section Manager, Water Section Supervisor.

*Function* – The committee reviews scores, regional rankings and recommendations, Focus Area Committee comments and rankings (if available), and regional project narratives for all projects statewide. All comments submitted on individual projects will be available for review if requested by the committee. The committee meets and makes project funding recommendations for the CPW Director in the context of this information and available funding. The Wetlands Program Coordinator and Terrestrial Programs Supervisor facilitate the meeting.

**Attachment 5 - State of Colorado Insurance Requirements**

Contractor shall obtain and maintain, and ensure that each Subcontractor shall obtain and maintain, insurance as specified in this section at all times during the term of this Contract. All insurance policies required by this Contract shall be issued by insurance companies with an AM Best rating of A-VIII or better.

Workers’ Compensation - Workers’ Compensation Insurance as required by State statute, and Employers’ Liability Insurance covering all Contractor or Subcontractor employees acting within the course and scope of their employment.

General Liability - Commercial general liability insurance written on an ISO occurrence form, covering premises operations, fire damage, independent contractors, products and completed operations, blanket contractual liability, personal injury, and advertising liability with minimum limits as follows: $1,000,000 each occurrence; $1,000,000 general aggregate; $1,000,000 products and completed operations aggregate; and $50,000 any one fire.

Automobile Liability - Automobile liability insurance covering any auto (including owned, hired and non-owned autos) with a minimum limit of $1,000,000 each accident combined single limit.

Additional Insured - The State shall be named as additional insured on all commercial general liability policies (leases and construction contracts require additional insured coverage for completed operations) required of Contractor and Subcontractors.

Primacy of Coverage - Coverage required of Contractor and Subcontractor shall be primary over any insurance or self-insurance program carried by Contractor or the State.

Cancellation - The above insurance policies shall include provisions preventing cancellation or non-renewal without at least 30 days prior notice to Contractor and Contractor shall forward such notice to the State within 7 days of Contractor’s receipt of such notice.

Subrogation Waiver - All insurance policies secured or maintained by Contractor or its Subcontractors in relation to this Contract shall include clauses stating that each carrier shall waive all rights of recovery under subrogation or otherwise against Contractor or the State, its agencies, institutions, organizations, officers, agents, employees, and volunteers.

Public Entities - In the event that Contractor is a "public entity" within the meaning of the Colorado Governmental Immunity Act, §24-10-101, et seq., C.R.S. (the “GIA”), Contractor shall, in lieu of the liability insurance requirements stated above, maintain at all times during the term of this Contract such liability insurance, by commercial policy or self-insurance, as is necessary to meet its liabilities under the GIA. If a Subcontractor is a public entity within the meaning of the GIA, Contractor shall ensure that the Subcontractor maintain at all times during the terms of this Contract, in lieu of the liability insurance requirements stated above, such liability insurance, by commercial policy or self-insurance, as is necessary to meet the Subcontractor’s obligations under the GIA.

Certificates - Contractor shall provide to the State certificates showing Contractor insurance coverage prior to the signature of the Contract by the State. Contractor shall provide to the State certificates showing Subcontractor insurance coverage within 7 Business Days following the Effective Date of this Contract, except that in the event Contractor’s subcontract is not in effect as of the Effective Date, Contractor shall provide to the State certificates showing Subcontractor insurance coverage within 7 Business Days following the Contractor’s execution of the subcontract. No later than 15 days before the expiration date of any Contractor or Subcontractor coverage, Contractor shall deliver to the State certificates of insurance evidencing renewals of coverage. At any other time during the term of this Contract, upon request by the State, Contractor shall, within 7 Business Days following such request, supply to the State evidence satisfactory to the State of compliance with the provisions herein.