

Outdoor Heritage Fund Grant Application

The purpose of the North Dakota Outdoor Heritage Fund is to provide funding to state agencies, tribal governments, political subdivisions, and nonprofit organizations to:

Directive A. Provide access to private and public lands for sportsmen, including projects that create fish and wildlife habitat and provide access for sportsmen;

Directive B. Improve, maintain, and restore water quality, soil conditions, plant diversity, animal systems and to support other practices of stewardship to enhance farming and ranching;

Directive C. Develop, enhance, conserve, and restore wildlife and fish habitat on private and public lands; and

Directive D. Conserve natural areas for recreation through the establishment and development of parks and other recreation areas.

Exemptions

Outdoor Heritage Fund grants may not be used to finance the following:

- A. Litigation;
- B. Lobbying activities;
- C. Any activity that would interfere, disrupt, or prevent activities associated with surface coal mining operations; sand, gravel, or scoria extraction activities; oil and gas operations; or other energy facility or infrastructure development;
- D. The acquisition of land or to encumber any land for a term longer than twenty years; or
- E. Projects outside this state or projects that are beyond the scope of defined activities that fulfill the purposes of Chapter 54-17.8 of the North Dakota Century Code.

Application Deadline

Applications for the first grant round cycle are due on **December 2, 2013 at 5:00 p.m. CST.** All information, including attachments, must be submitted by that date. See instructions below for submission information.

Instructions

It is our intent to have this form available on line. However, until that on-line form is available we are asking that you submit your application as a Word document. Please download this Word document (available on the Industrial Commission/Outdoor Heritage Fund Program website at <http://www.nd.gov/ndic/outdoor-infopage.htm>) to your computer and provide the information as requested. You are not limited to the spacing provided except in those instances where there is a limit on the number of words. After completing the application, save it and attach it to an e-mail and send it to outdoorheritage@nd.gov .Then submit the Word document as noted in the following paragraph.

Attachments in support of your application may be sent by mail to North Dakota Industrial Commission, ATTN: Outdoor Heritage Fund Program, State Capitol – Fourteenth Floor, 600 East Boulevard Ave. Dept. 405, Bismarck, ND 58505 or by e-mail to outdoorheritage@nd.gov . The application and all attachments must be received or postmarked by the application deadline. You will be sent a confirmation by e-mail of receipt of your application.

You may submit your application at any time prior to the application deadline. Early submission is appreciated and encouraged to allow adequate time to review your application and ensure that all required information has been included. Incomplete applications may not be considered for funding. Any item noted with an * is required.

Oral Presentation. Please note that you will be given an opportunity to make a ten-minute Oral Presentation at a meeting of the Outdoor Heritage Fund Advisory Board tentatively scheduled for the week of January 13, 2014. These presentations are strongly encouraged.

Open Record. Please note that your application and any attachments will be open records as defined by law and will be posted on the Industrial Commission/Outdoor Heritage Fund website.

Name of Organization *

Spirit Lake Nation Fish and Wildlife Department
Federal Tax ID# *

45-03144494

Contact Person/Title *

Carrie Duafala, Biologist
Address *

P.O. Box 359
City *

Fort Totten
State *

North Dakota
Zip Code *

58335
E-mail Address *

slnfdw_biologist@outlook.com
Web Site Address (Optional)

www.spiritlakenation.com/sltfwd.htm
Phone *

701-766-1243
Fax # (if available)

701-766-1277
List names of co-applicants if this is a joint proposal

MAJOR Directive: (select the Directive that best describes your grant request)*

Choose only one response

Directive A. Provide access to private and public lands for sportsmen, including projects that create fish and wildlife habitat and provide access for sportsmen;

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Additional Directive: (select the directives that also apply to the grant application purpose)*

Choose all that apply

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Directive D. Conserve natural areas for recreation through the establishment and development of parks and other recreation areas.

Type of organization: (select the category that describes your organization)*

State Agency

Political Subdivision

Tribal Entity

Tax-exempt, nonprofit corporation, as described in United States Internal Revenue Code (26 U.S.C. § 501 (c))

Project Name*

Artificial Nesting Habitat Improvement

Abstract/Executive Summary. An Executive Summary of the project stating its objectives, expected results, duration, total project costs and participants.* (no more than 500 words)

Water in the Devils Lake Basin continues to rise and because of this, the Spirit Lake Reservation's wetlands are increasing in number and size. Although land is being inundated and people are losing land, the rising waters are creating excellent waterfowl habitat. The Spirit Lake Nation Fish and Wildlife Department would like to provide positive news and create nesting opportunities for various bird species (wood ducks, mallards, bald eagles, geese, and passerines). This artificial nesting would provide opportunities in many different areas including environmental education, hunting, cultural, and bird watching.

Geese in fields are not a large problem on the Reservation, but by providing nesting platforms for them in areas in which they nest will alleviate geese nesting in agricultural fields. This will also allow the Reservation to keep track of the geese population and allow early season hunting on resident birds.

Waterfowl hunting is becoming popular on the Spirit Lake Reservation. Mallards and wood ducks are commonly seen on the Reservation wetlands, but have limited nesting areas. Creating artificial nesting will allow the birds to breed more readily on the reservation and create a better hunting experience.

Bald Eagles have historically nested on the Spirit Lake Reservation and are a cultural wildlife species for the people of the Spirit Lake Tribe. Older trees that the birds have nested in have been removed for development or have fallen due to the rise of the water. This leaves the eagles with few places to nest. By creating the artificial nesting platforms, the Spirit Lake Nation Fish and Wildlife Department hopes to increase the resident Bald Eagle population on the Reservation.

Not only is hunting waterfowl big on the Reservation, bird watching is becoming more popular as a recreational activity. By providing nest boxes within the housing areas and parks, beginning bird watchers are able to see birds and learn how to become a bird watcher. These small bird houses also make a good environmental education tool for the community that provides results people can see within a few weeks of resurrecting the houses.

Amount of Grant request \$ *5565.00

Total Project Costs \$* 5565.00

(Note that in-kind and indirect costs can be used for matching funds)

Amount of Matching Funds \$ 0

If applicable

Please indicate if the matching funds will be in-kind, indirect or cash.

Source(s) of Matching Funds

If applicable

Certifications *

■ I certify that this application has been made with the support of the governing body and chief executive of my organization.

■ I certify that if awarded grant funding none of the funding will be used for any of the exemptions noted on Page 1 of this application.

Narrative

Organization Information – Briefly summarize your organization’s history, mission, current programs and activities. *

Include an overview of your organizational structure, including board, staff and volunteer involvement. (no more than 300 words)

The Spirit Lake Nation Fish and Wildlife Department (SLNFWD) is small, growing Tribal conservation organization. The SLNFWD is responsible for conserving the habitats and wildlife species on the Spirit Lake Reservation and for the protection of these habitats and species. The department is broken up into three different divisions; Biology, Law Enforcement, and Parks and Recreation. All employees in the department work/assist in all divisions.

Purpose of Grant – Describe the proposed project identifying how the project will meet the specific directive(s) of the Outdoor Heritage Fund Program *

Identify project goals, strategies and benefits and your timetable for implementation. Include information about the need for the project and whether there is urgency for funding. Please indicate if this is a new project or if it is replacing funding that is no longer available to your organization. Identify any innovative features or processes of your project.

The purpose of this grant is to provide artificial nesting habitats to both game and non-game species of birds to replace/enhance existing breeding habitat. This is a new project. We would like to build the boxes during the winter months (January – March) so that they are able to be erected before the birds start migrating back through North Dakota. By having the artificial nesting platforms/boxes ready before the spring migration, the birds migrating back will find them soon after returning and more likely use the boxes the first year. The small bird houses we would like to have the local schools involved in building and placement during early spring before the end of the school year. This would be part of an ongoing commitment that the SLNFWD has with teaching youth environmental education on the Reservation. There is an urgent need for funding for this

project because of the very limited budget of the Spirit Lake Nation Fish and Wildlife Department. Currently the biology department of the SLNFWD is completely grant funded.

The time table for the whole project is to have everything from this phase built and erected by the end of June. Monitoring of the nests will be completed yearly for several years to come. This project will meet all directives by enhancing and providing breeding habitat for game species that are hunted on the Reservation, improving existing habitat by creating artificial platforms where natural breeding habitats have been destroyed, and in turn this will help with the conservation efforts of the birds on the reservation for both hunting and bird watching.

Management of Project – Provide a description of how the you will manage and oversee the project to ensure it is carried out on schedule and in a manner that best ensures its objectives will be met.*

Include a brief background and work experience for those managing the project.

The nesting platforms will be built with employees of the Spirit Lake Nation Fish and Wildlife Department, Cankdeska Cikana Community College students, volunteers, and students from the local elementary/high schools. Cankdeska Cikana Community College Construction Technologies classes have volunteered to cut all of the pieces of wood for this project. Each box will be numbered and monitored for species nesting by the SLNFWD and Cankdeska Cikana Community College students throughout the year. Cleaning and repairing of the boxes will be done yearly during the winter months when waters are frozen over and resident birds have migrated south. Long term trend data is to be established on the placement of the boxes, species using the boxes, and in the case of eagles, the number of fledglings from the boxes.

All activities will be monitored by the Biologist at the Spirit Lake Nation Fish and Wildlife Department. The biologist has close to 20 years of experience in wildlife management and habitat improvement as well as multiple degrees in wildlife ecology/biology. She has worked for different agencies (profit, non-profit, governmental, universities, and volunteer) on similar projects.

Evaluation – Describe your plan to document progress and results. *

How will you tell if the project is successful? Please be specific on the methods you will utilize to measure success. Note that regular reporting, final evaluation and expenditure reports will be required for every grant awarded.

Evaluation of the project will be based on the timeline of getting at least 80% of the boxes up prior to the return of migrating resident birds. These nests will be monitored for activity throughout the year by physically checking the nest boxes biweekly from a distance with spotting scopes/binoculars. A simple data sheet will be filled out for each box with categories such as; occupied, nestlings, species, number of birds, predation activity, natural damage, man-made damage, etc. Game cameras will be set up to monitor three of the eagle nests. The other nests will be monitored physically. After freeze-up in the fall/winter, all artificial nests will be

manually checked for damage, cleaned out of old nesting material, and repainted if needed. For the species that need it, new clean nesting material will be added before the migration north.

Financial Information

ATTACHMENT: Project Budget – Using the standard project budget format that is available on the website at <http://www.nd.gov/ndic/outdoor-infopage.htm> , please include a detailed total project budget that specifically outlines all the funds you are requesting.*

The project budget should identify all matching funds, funding sources and indicate whether the matching funds are in the form of cash or in-kind services. As noted on the standard project budget format, certain values have been identified for in-kind services. Please utilize these values in identifying your matching funds. **NOTE: No indirect costs will be funded.**

■ I certify that a project budget will be sent to the Commission*

Sustainability – Indicate how the project will be funded or sustained in future years. *

Include information on the sustainability of this project after all the funding from the Outdoor Heritage Fund has been expended and whether the sustainability will be in the form of ongoing management or additional funding from a different source.

Life expectancy for the artificial boxes is from 10-20 years when taken care of. There will be ongoing management of each box. This project will continue for many years as trend data will be collected. The data collected will help with management plans and actions of the Spirit Lake Nation Fish and Wildlife Department. Additional sources of funding might be sought to help with the replacement/repair of boxes or to add more boxes on the reservation. Hopefully this project will also be incorporated into the school system on the reservation, both at the elementary levels and the college level.

Partial Funding – Indicate how the project will be affected if less funding is available than that requested. *

If only partial funding was awarded, the project would have to be scaled back in size. The eagles nesting platforms are the most expensive to build and would likely be one of the first to go. The next to go would be the small bird houses since that is the highest number of boxes to build. Numbers of all boxes built would decrease as well. This downsize would impact the opportunity to get the youth involved in environmental education.

Scoring of Grants

All applications will be scored by the Outdoor Heritage Fund Advisory Board after your ten-minute oral presentation. The ranking sheet(s) that will be used by the Board is available on the website at <http://www.nd.gov/ndic/outdoor-infopage.htm> .

Awarding of Grants

All decisions on requests will be reported to applicants no later than 30 days after Industrial Commission consideration. Applicants whose proposals have been approved will receive a contract outlining the terms and conditions of the grant. Please note the appropriate sample contract for your organization on the website at <http://www.nd.gov/ndic/outdoor-infopage.htm> that set forth the general provisions that will be included in any contract issued by the North Dakota Industrial Commission. Please indicate if you can meet all the provisions of the sample contract. If there are provisions in that contract that your organization is unable to meet, please indicate below what those provisions would be. *

Responsibility of Recipient

The recipient of any grant from the Industrial Commission must use the funds awarded for the specific purpose described in the grant application and in accordance with the contract. The recipient cannot use any of the funds for the purposes stated under Exemptions on the first page of this application.

If you have any questions about the application or have trouble submitting the application, please contact Karlene Fine at 701-328-3722 or kfine@nd.gov

Budget Standard Form

Please use the table below to provide a detailed total project budget that specifically outlines all the funds you are requesting and if there are any matching funds being utilized to fund this project. Please note if the matching funds are in the form of cash, indirect costs or in-kind services. The budget should identify all other committed funding sources and the amount of funding from each source. Match can come from any source (i.e. private sources, State and Federal funding, Tribal funding, etc.)

Please feel free to add columns and rows as needed. Narrative is welcome to fully explain the proposed budget.

Note that NO INDIRECT COSTS will be funded from the Outdoor Heritage Fund.

Project Expense	OHF Request	Applicant's Match Share (Cash)	Applicant's Match Share (In-Kind)	Other Project Sponsor's Share
Supplies and Materials	\$ 2608.00	\$	\$	\$
Equipment	\$ 2257.00	\$	\$	\$
Transportation/Gas	\$ 700.00	\$	\$	\$
	\$	\$	\$	\$
	\$	\$	\$	\$
	\$	\$	\$	\$
Total Project Costs	\$ 5565.00	\$	\$	\$

In-kind services used to match the request for Outdoor Heritage Fund dollars shall be valued as follows:

- Labor costs \$15.00 an hour
- Land costs Average rent costs for the county as shown in the most recent publication of the USDA, National Agricultural Statistics Services, North Dakota Field Office
- Equipment Any equipment purchased must be listed separately with documentation showing actual cost.
- Equipment usage Actual documentation
- Seed & Seedlings Actual documentation
- Transportation Mileage at federal rate
- Supplies & materials Actual documentation

More categories will be added as we better understand the types of applications that will be submitted. We will use as our basis for these standards other State and Federal programs that have established rates. For example the North Dakota Nonpoint Source Pollution Management Program has established rates. If your project includes work that has an established rate under another State Program please use those rates and note your source.

Approved by OHF Advisory Board: October 17, 2013

Approved by Industrial Commission: October 22, 2013

Budget Narrative

The amount asked for on this project is only for supplies and equipment to complete the project. Salaries are being paid through the Spirit Lake Nation Fish and Wildlife Department and no additional employees are needed for this project. Employees of the SLNFWD and CCCC will monitor and maintain the boxes throughout the year. Cankdeska Cikana Community College is providing a stipend for a student interested in working with us on this project, if applicable. They are also volunteering the Construction Technologies classes to help with the cutting of all the wooden pieces and any other erecting help we may need as part of their classes. A gas amount is being asked for in the amount of \$700, this will be for the year to help with gas in the ATV and the SLNFWD biology vehicle instead of mileage, on average the SLNFWD spends about \$500/month on vehicle gas for the biology department. Monies are only being asked for during the month and a half expected to be erecting the nests/boxes. The rest of the year, gas will be paid for by the department.

Artificial Nesting Boxes/Platforms

	Number of boxes	supplies needed	Estimated Price
Eagles	6	72 pvc pipes, 24 caps, 48 connectors, 1 plywood, wiremesh, misc bolts, rebar stakes	\$550.00
Mallard	20	3 rolls of green wire mesh, hay/grasses, 1 plywood, poles	\$170.00
Woodduck	15	15 boards, screws, eyehooks, , wire cloth, poles	\$100.00
Passerine	200	100 boards, screws, 1/2 pipe fittings, poles	\$500.00
Purple Martins	4	boxes made, 4 4X4 poles, brackets, 2 2X4s	\$142.00
Goose Nests	20	26 4" dia PVC pipe, 80 PVC elbows, 10 Plywood, grass	\$870.00
Miscellaneous Items		wood screws, nails, PVC glue, wood glue, washers,	\$100.00
Predator Guards		alumining flashing - 2 rolls	\$100.00
Paint		for element protection, numbers, and for youth - includes foam brushes	\$76.00
total			\$2,608.00

Equipment Needed	amount		cost each	Cost
	2	Power drills	\$180.00	\$180.00
	1	Bit kit	\$40.00	\$40.00
	3	Game Camera for Eagle Nest	\$399.99	\$1,199.97
	3	Rechargeable battery w/charger	\$59.99	\$179.97
	3	security box	\$49.99	\$149.97
	3	rechargeable battery no charger	\$35.00	\$105.00
	6	16 GB sd cards	\$17.00	\$102.00
Total				\$1,956.91

Other Expenses		
	Locking Tool Box	299.99
	Gasoline for ATV and Truck to install/check boxes	\$500.00
	Miscellaneous	\$200.10
total		\$1,000.09

Grand Total: \$5,565.00