

20-05 - Southwestern North Dakota Pheasant Initiative

Application Details

Funding Opportunity: 19205-Outdoor Heritage Fund March 2022 - Round 20
Funding Opportunity Due Date: Mar 1, 2022 11:59 PM
Program Area: Outdoor Heritage Fund
Status: Under Review
Stage: Final Application

Initial Submit Date: Feb 28, 2022 10:06 AM
Initially Submitted By: Benjamin Geaumont
Last Submit Date:
Last Submitted By:

Contact Information

Primary Contact Information

Active User*: Yes

Type: External User

Name: Salutation Benjamin Middle Name Geaumont
First Name Last Name

Title: Research Scientist

Email*: benjamin.geaumont@ndsu.edu

Address*: 102 Highway 12 West

Hettinger North Dakota 58639
City State/Province Postal Code/Zip

Phone*: (701) 567-3044 Ext.
Phone
##

Fax: ### ##-####

Comments:

Organization Information

Status*: Approved

Name*: Hettinger Research Extension Center

Organization Type*: State Government

Tax Id: Hettinger Research E

Organization Website:

Address*: 102 Highway 12 West

Hettinger North Dakota 58639-0102
City State/Province Postal Code/Zip

Phone*: (701) 567-4323 Ext.

##-####

Fax: ### ##-####

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Restricted Indirect Cost Rate: 0.0%

Unrestricted Indirect Cost Rate: 0.0%

Budget

Objective of Grant

Objective of Grant:

The objective of the Southwestern North Dakota Pheasant Initiative is for the OHF along with the Hettinger REC and our partners to cooperate with private landowners to create, enhance, and restore habitat for ring-necked pheasants and build local populations.

Summary

Grant Request: \$74,297.00

Matching Funds: \$24,983.00

Total Project Costs: \$99,280.00

You must have at least 25% match

Percentage of Match: 25.16%

Project Expenses

Project Expense Description	OHF Request	Match Share (Cash)	Match Share (In-Kind)	Match Share (Indirect)	Other Project Sponsor's Share	Total Each Project Expense
Labor	\$32,078.00	\$0.00	\$0.00	\$0.00	\$13,475.00	\$45,553.00
Mileage to get to sites	\$17,668.00	\$0.00	\$0.00	\$0.00	\$4,973.00	\$22,641.00
native and non-native perennial seed	\$11,390.00	\$0.00	\$0.00	\$0.00	\$3,325.00	\$14,715.00
Seed and fertilizer for food plots	\$5,271.00	\$0.00	\$0.00	\$0.00	\$3,210.00	\$8,481.00
Herbicide for weed control	\$6,360.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,360.00
Diesel	\$1,530.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,530.00
	\$74,297.00	\$0.00	\$0.00	\$0.00	\$24,983.00	\$99,280.00

Budget Narrative

Budget Narrative:

OHF Request Total Request = \$74,297.00 Breakdown of NRCS Allowable Costs Chemical Application \$12.36 per acre (used \$6.00 as labor and \$6.36 as chemical cost) Perennial Plant Establishment \$44.83 per acre (Used 15.40 for labor and 29.43 for Seed) Disking \$17.92 per acre (Used Entirety for Labor) Food Plot \$53.60 per acre (Used 15.40 for Labor and 38.20 for seed, fertilizer) Mileage Rate taken from 12/2021 ND State Fleet Cost Sheet Labor - will be used to hire temporary high school or college students Year 1 Labor to seed 75 acres of food plots @ \$14/hr * 75 hrs = \$1050.00 Fringe Benefits (10%) \$1050 * .10 = \$105.00 Labor to disk 150 acres @ \$14/hr * 174 = \$2,436.00 Fringe Benefits (10%) \$2,436 * .10 = \$244.00 Labor for Prescribed Fire (100 acres) 3 helpers for 10 hrs/helper/day for 10 days + 35 hrs to prep sites for burning @ \$14/hr * 335 hrs = \$4,690.00 Fringe Benefits (10%) \$4,960 * .10 = \$469.00 Labor for Chemical Application (350 acres) @ \$14/hr * 136 hrs = \$1,904.00 Fringe Benefits (10%) \$1,904 * .10 = \$190.00 Total Labor Year 1 = \$11,088.00 Labor Year 2 Labor to seed 75 acres of food plots @ \$14/hr * 75 hrs = \$1050.00 Fringe Benefits (10%) \$1050 * .10 = \$105.00 Labor to disk 150 acres @ \$14/hr * 174 = \$2,436.00 Fringe Benefits (10%) \$2,436 * .10 = \$244.00 Labor for Prescribed Fire (100 acres) 3 helpers for 10 hrs/helper/day for 10 days + 35 hrs to prep sites for burning @ \$14/hr * 335 hrs = \$4,690.00 Fringe Benefits (10%) \$4,960 * .10 = \$469.00 Labor for chemical

application (400 acres) @ \$14/hr * 156 hrs = \$2184.00 Fringe Benefits (10%) \$2184 * .10 = \$218.00 Total Labor Year 2 = \$11,396.00 Labor Year 3 Labor to seed 75 acres of food plots @ \$14/hr * 75 hrs = \$1050.00 Fringe Benefits (10%) \$1050 * .10 = \$105.00 Labor to disk 100 acres @ \$14/hr * 116 hrs = \$1624.00 Fringe Benefits (10%) \$1624 * .10 = \$162.00 Labor for Prescribed Fire (100 acres) 3 helpers for 10 hrs/helper/day for 10 days + 35 hrs to prep sites for burning @ \$14/hr * 335 hrs = \$4,690.00 Fringe Benefits (10%) \$4,960 * .10 = \$469.00 Labor for Chemical Application on 250 acres @ \$14/hr * 97 hrs = \$1,358.00 Fringe benefits (10%) \$1358 * .10 = \$136.00 Total Labor Year 3 = \$9,594.00 Total Request for Labor from OHF = \$32,078.00 Travel Year 1 Mileage to get equipment to 18 sites to seed food plots. We estimate each trip to be 90 miles per trip. 18 sites * 90 miles * 0.65/mile = \$1,053.00 Mileage to prep burn sites. 10 sites * 2 trips per site * 90 miles per trip * 0.65/mile = \$1,170.00 Mileage to get equipment to burn sites 3 trucks * 10 sites * 90 miles per trip * 0.65/mile = \$1,755.00 Mileage to get spray equipment to sites. 33 sites * 90 miles/trip * 0.65 = \$1,931.00 Total Travel Year 1 = \$5,909.00 Travel Year 2 Mileage to get equipment to 20 site to seed food plots * 90 miles/trip * 0.65/mile = \$1,170.00 Mileage to prep burn sites. 10 sites * 2 trips per site * 90 miles per trip * 0.65/mile = \$1,170.00 Mileage to get equipment to burn sites 3 trucks * 10 sites * 90 miles per trip * 0.65/mile = \$1,755.00 Mileage to get spray equipment to 35 sites * 90 miles/trip * 0.65 = \$2,048.00 Total Travel Year 2 = \$6,143.00 Travel Year 3 Mileage to get equipment to 18 sites to seed food plots. We estimate each trip to be 90 miles per trip. 18 sites * 90 miles * 0.65/mile = \$1,053.00 Mileage to prep burn sites. 10 sites * 2 trips per site * 90 miles per trip * 0.65/mile = \$1,170.00 Mileage to get equipment to burn sites 3 trucks * 10 sites * 90 miles per trip * 0.65/mile = \$1,755.00 Mileage to get spray equipment to 28 sites * 90 miles/trip * 0.65 = \$1,638.00 Total Travel Year 3 = \$5,616.00 Total Request for Travel from OHF = 17,668.00 Materials Year 1 Perennial native/non-native seed for perennial plantings 100 acres * 29.43/acre = \$2,943.00 Food plot seed for 46 acres * 38.20/acre = \$1,757.00 Diesel fuel to get tractor and disk to 10 sites * 15 gallons/site * \$3.40/gallon = \$510.00 Perennial seed to over-seed areas following prescribed fire or disking 83 acres * 29.43/acre = \$2,443.00 Chemical for 350 acres * \$6.36/acre = \$2,226.00 Total Materials Year 1 = \$9,879.00 Materials Year 2 Perennial native/non-native seed for perennial plantings 100 acres * 29.43/acre = \$2,943.00 Food plot seed for 46 acres * 38.20/acre = \$1,757.00 Diesel fuel to get tractor and disk to 10 sites * 15 gallons/site * \$3.40/gallon = \$510.00 Perennial seed to over-seed areas following prescribed fire or disking 83 acres * 29.43/acre = \$2,443.00 Chemical for 400 acres * \$6.36/acre = \$2,544.00 Total Materials Year 2 = \$10,197.00 Materials Year 3 Perennial native/non-native seed for perennial plantings 21 acres * 29.43/acre = \$618.00 Food plot seed for 46 acres * 38.20/acre = \$1,757.00 Diesel fuel to get tractor and disk to 10 sites * 15 gallons/site * \$3.40/gallon = \$510.00 Chemical for 250 acres * \$6.36/acre = \$1,590.00 Total Materials Year 3 = \$4,475.00 Total Materials Request for OHF = \$24,551

Bid Attachments

Description	File Name	Type	Size	Upload Date
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No files attached.

Match Funding

Match Amount	Funding Source	Match Type
\$8,985.00	Cedar Creek Chapter of Pheasants Forever	Cash
\$15,998.00	North Dakota Pheasants Forever	Cash
\$24,983.00		

Description

Directives

Major Directive*:

Directive C
Choose One

Additional Directive:

Directive B
Choose All That Apply

Type of Agency*:

State Agency
Choose One

Abstract/Executive Summary

Abstract/Executive Summary*:

Expenditures associated with pheasant hunting provide a substantial economic boost to small communities throughout North Dakota each fall. As pheasant numbers fluctuate so do the number of hunters that come to the state and pursue them, which can greatly increase or reduce the economic benefits provided to rural communities. In recent years, reductions in Conservation Reserve Program acres and drought have resulted in a significant decline in the pheasant population throughout our state. While we cant control the weather and it is unlikely that Conservation Reserve Program acreage will return to levels seen in the mid-2000s anytime soon, targeted establishment and enhancement of existing cover will provide areas of increased pheasant production and increase the number of roosters available to hunters in the surrounding landscape each fall. Southwestern North Dakota is considered the prime area for pheasants in the state and will be the focus area for our project. The goal of our project is to grow local pheasant populations by developing, enhancing and restoring habitat on private lands in southwestern North Dakota for the benefit of pheasants and outdoor enthusiasts in the region. We will work with landowners to improve pheasant habitat through the establishment of new grassland plantings, food plots, and manipulation of existing grassland acres. We will target lands open to hunting including some enrolled in the North Dakota Game and Fish Departments PLOTS program. Our project is slated to run from the time funding is made available until August 2025. We are requesting \$74,297 dollars to combine with our roughly \$25K in match to support our project.

Project Duration

Project Duration*:

8/2022 - 8/2025

Narrative

Narrative

Briefly summarize your organization's history, mission, current programs and activities. Include an overview of your organizational structure, including board, staff and volunteer involvement.

Organization Information*:

The Hettinger Research Extension Center (REC) was established in 1909 in Hettinger, North Dakota as part of North Dakota State Universities Network of research extension centers. Hettinger REC serves southwestern North Dakota producers by conducting integrated crops, livestock, range and wildlife research and outreach. The mission of the range and wildlife program at Hettinger REC is to identify land management practices that simultaneously enhance ecosystem services, commodity production, and wildlife habitat. Collaboration with local and regional stakeholders is key to Hettinger REC range and wildlife programs ability to successfully achieve its mission. Research and extension activities at Hettinger REC are paramount in providing local producers with information on best management practices that maximize commodity production while protecting the regions natural resources. Hettinger REC is managed by station director Dr. Christopher Schauer, who also serves as the stations animal scientist. Hettinger REC also homes one agronomist, one area extension livestock specialist, two research scientist, and two research technicians. The range and wildlife program collaborate with main campus faculty and staff on many range and wildlife related projects throughout the state.

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. 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.

Note: if your proposal provides funding to an individual, the names of the recipients must be reported to the Industrial Commission/Outdoor Heritage Fund. These names will be disclosed upon request.

If your project involves an extenuating circumstance to [exempted activities](#) please explain.

Purpose of Grant*:

Purpose of Grant: Pheasant populations are declining. The purpose of the NEW project is to develop optimal pheasant habitat through assisting landowners in creating, enhancing, and restoring pheasant cover on approximately 1,220 acres of private land throughout Adams, Hettinger, and Bowman Counties in North Dakota. The habitat created as a result of this project will boost pheasant populations on these and surrounding lands. Our project specifically addresses Directive C while also touching on elements of Directive B (soil conditions and plant diversity). Strategies and Benefits: 1. Establishment of grassland/forb cover with species known to provide exceptional pheasant nesting and brooding cover. Pheasants prefer new or recently established plantings for nesting and brood rearing. They also do best in areas of greater structure where they are protected from predators and sheltered from the elements. We will assist landowners with the establishment of new grass/forb plantings by helping them develop and plant seed mixes specifically tailored to the needs of pheasants that contains taller species for structure and forbs to attract insects for young broods to feed on. New plantings will benefit pheasants by provisioning important nesting and brood rearing cover. New plantings will not be established on native prairie. 2. Enhance existing grasslands that are no longer benefiting pheasants. Many planted grasslands in North Dakota are heavily invaded by exotic species and no longer provide the ecological services they once did. For instance, smooth brome infested fields provide marginal nesting cover and generally provide few benefits to brood rearing hens and chicks. We will assist landowners in setting back succession and improve plant diversity by conducting prescribed fire or implementing light disking. Prescribed fire has been shown to remove accumulated litter and expose more

bareground, potentially allowing other species to establish and young nutritious growth to occur. Light disking has been found to set back grass dominance and the soil disturbance associated with mechanical disking can provide opportunity for early successional forbs to establish, which are known to benefit pheasants. Over-seeding can help increase plant diversity and further improve grassland habitats for nesting and brood rearing pheasants. An increase in forbs is also expected to benefit struggling pollinator populations in the region. Disking will not occur on native prairie. 3. Establish food plots that will provide winter food for pheasants and/or brood cover for growing chicks - Food plots can provide a valuable food source for pheasants and other wildlife, yet many go unplanted or are poorly managed. We will assist landowners in the placement, planting and management of existing and new food plots. Food plots will be established with corn, milo, or other grains that can stand up to wind and snow during the winter. Other food plots will be established using species often used in cover crop mixes. These plantings will use a mixture of grains and flowering plants to provide insects for young chicks, cover for growing birds, and to improve soil health by boosting nutrient levels and putting carbon back into the soils while also providing flowering resources for pollinators. New food plots will not be established on native prairie. Innovative Features and Process: Recently, the role prescribed fire can play in range and wildlife management have been rediscovered in many parts of the Great Plains, yet the logistics associated with conducting prescribed fires often limits landowners interest in the management practice despite its known benefits. Personnel at the HREC have been conducting prescribed fires in Southwest North Dakota for over five years and look forward to working with private landowners to assist them with prescribed burns and to providing them with education that will help build the capacity to conduct future fires in the region.

Please list the counties that would be impacted by this project:

Counties*: Adams,Bowman,Hettinger

Is This Project Part of a Comprehensive Conservation Plan?* No

If Yes, Please Provide Copy of Plan:

Does Your Project Involve an Extenuating Circumstance?* No

Please Explain:

Provide a description of how 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.

Management of Project*:

Hettinger REC will oversee and coordinate all activities associated with this project proposal. New pheasant habitat plantings will be developed on at least 350 acres of private land, along with habitat enhancements made to an existing 700 acres. Food plots will be established on at least 75 acres annually across multiple sites. Hettinger REC will develop site specific plans with landowners which will include proposed habitat enhancements and installations and designations of responsibilities for landowners and Hettinger REC. Hettinger REC staff (myself and Alex Rischette) will coordinate the Southwestern Pheasant Initiative from our office located in Hettinger, ND. I will serve as the Program Coordinator. I have over 17 years of experience conducting pheasant research and completing pheasant related habitat enhancement projects in southwestern North Dakota. Recently, our team at the Hettinger REC and on main campus have collaborated with the Game and Fish Department and a private landowner to reintroduce prescribed fire on lands enrolled in PLOTS. It has been a huge success and is slated to continue into the foreseeable future. Additionally, we have collaborated with additional landowners, the Game and Fish Department, and Pheasants Forever in the planting of food plots on PLOTS for the last several years. These existing relationships will help facilitate the success of this project and will ensure that much of this work will be completed on lands enrolled in the PLOTS program should additional landowners have interest. Hettinger REC will coordinate with landowners and partners to ensure that the OHF funds are spent effectively. Our time table for implementation is as follows: Fall 2022-Fall 2024 - host workshops at the Hettinger REC and elsewhere to discuss project and recruit additional landowners to take part in the project. Fall 2022-Spring 2025 - work with landowners to begin site prep for grass plantings to be established in 2023. Spring-Fall 2023-2025 - plant grass/forb cover and food plots. Conduct prescribed fires when conditions allow. Disk existing grassland. Over-seed where appropriate. 2023-August 2025 - monitor field sites to determine success of field techniques at establishing cover and/or food for pheasants. August 2025 - submit final report to OHF.

Indicate how the project will be funded or sustained in future years. Include information on the sustainability of this project after OHF funds have been expended and whether the sustainability will be in the form of ongoing management or additional funding from a different source.

Sustainability*:

The Southwestern North Dakota Pheasant Initiative represents landowners in Adams, Hettinger and Bowman Counties who have expressed to Hettinger REC and other conservation partners interest in creating or improving pheasant habitat on their properties. These properties lack the habitat necessary to provide desirable numbers of hunter harvested pheasants. New and/or enhanced pheasant habitat that include perennial grassland plantings and food plots will increase local pheasant and native wildlife populations, and increase hunting opportunities for sportsmen

and women. The projects participants, with guidance from the staff at Hettinger REC, will manage their property to ensure that the integrity of newly developed or refurbished pheasant habitat is properly maintained. These landowners will agree to provide the annual maintenance of new and/or enhanced pheasant habitats that insure properties provide long-term resources for pheasants. Beyond the sustainability of habitat created as part of this award, we will also continue to pursue additional grants and contributions that will allow us to expand the initiative in years to come. Indicate how the project will be affected if less funding is available than that requested.

Partial Funding*:

Hettinger REC thanks OHF Advisory Board for their consideration of this proposal. The Southwestern North Dakota Pheasant Initiative brings 25% matching funds from conservation partners, along with our expertise to assist in creating, enhancing and restoring pheasant habitat in southwestern North Dakota. If OHF does not recommend full funding, then a smaller portion of the proposed project sites will be completed and matching funds will be reduced proportionally.

If you are a successful recipient of Outdoor Heritage Fund dollars, how would you recognize the Outdoor Heritage Fund partnership? * There must be signage at the location of the project acknowledging OHF funding when appropriate. If there are provisions in that contract that your organization is unable to meet, please indicate below what those provisions would be.

Partnership Recognition*:

Any news releases, publications, and Hettinger REC website information related to the Southwestern North Dakota Pheasant Initiative will include OHF recognition.

Do you have any supporting documents, such as maps or letters of support that you would like to provide? If so, please provide them in a single file.

Supporting Documents*:

Yes

If Yes, Please Provide Copies in a Single File:

[LOS document 2_28_2022B.pdf](#)

Awarding of Grants - Review the appropriate sample contract for your organization. [Sample Contract](#)

Can You Meet All the Provisions of the Sample Contract?*

Yes

If there are provisions in that contract that your organization is unable to meet, please indicate below what those provisions would be:

Provisions Unable to Meet:

Tasks

Tasks

Task	Start Date	Completion Date
Disk and over-seeding	11/01/2022	05/15/2025
Establish food plots	04/15/2023	06/01/2025
Identify additional landowners to collaborate with.	09/01/2022	10/15/2024
Monitoring	09/01/2022	08/01/2025
Plant perennial cover	10/25/2022	05/15/2025
Prepare ground for grassland/forb establishment	09/01/2022	04/15/2025
Prescribed fire and over-seeding	10/01/2022	07/15/2025

Description of Tasks

Please Describe Tasks:

We will host workshops and collaborate with conservation partners to identify additional landowners to work with. We will deliver habitat creation, improvement and management through the tasks

outlined above. We will monitor all lands involved in the project to gauge project success.

Deliverables

Deliverables

Deliverable	Quantity	Unit of Measurement, if applicable
Landowner involvement	20	individuals
More birds on properties	2	twice as many birds on property over time
Pheasant habitat creation, enhancement and restoration	1200	acres
Regular reporting, final evaluation and expenditure reports	6	As required

Certification

Certification

Certification: Yes

Name: Benjamin Geumont
First Name Last Name

Title: Research Scientist
Title

Date: 02/28/2022

Internal Application Number

#ID: 20-05

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February 17th, 2022

Dear North Dakota Outdoor Heritage Fund Advisory Board,

Please consider this an enthusiastic letter of support from Pheasants Forever North Dakota for the Hettinger Research Extension Center's proposal for the Southwestern North Dakota Pheasant Initiative. The goals of this project align in many ways with Pheasants Forever's mission, which is, "to conserve pheasants, quail, and other wildlife through habitat improvements, public access, education, and conservation advocacy."

Along with this letter of support, North Dakota Pheasants Forever is pledging \$15,998 in match contributions for the Southwestern North Dakota Pheasant Initiative.

The resulting projects from this initiative would benefit wildlife of all types by increasing available habitat and by revitalizing existing cover. In enhancing the cover to increase diversity, it becomes more beneficial to wildlife, especially pollinators and other grassland birds. Simultaneously, the perennial cover would be building organic matter in the soil. Additionally, the target area for this initiative is historically a popular destination for hunters, especially when pheasant numbers are reported as being on the rise. Delivering this grant would help increase the number of pheasants, which would in turn attract hunters whose dollars benefit local rural economies.

The Southwestern North Dakota Pheasant Initiative would serve as a great tool in North Dakota's toolbox to further improve the environmental health of our state with added economic benefits to rural main street.

Yours in conservation,

Emily Spolyar, SW ND Precision Ag & Conservation Specialist

Matt Morlock, North Dakota/South Dakota State Coordinator

Pheasants Forever, Inc. and Quail Forever North Dakota

PHEASANTS FOREVER

Cedar Creek Chapter of Pheasants Forever
PO Box 21
Hettinger, ND 58639
701-928-1429

February 18, 2022

Ben Geaumont
Hettinger Research Extension Center
102 Highway 12 West
Hettinger, ND 58639

Dear Ben Geaumont,

The Cedar Creek Chapter of Pheasants Forever has voted to provide a financial contribution of \$8,985.00 towards your project entitled "Southwestern North Dakota Pheasant Initiative." We will contribute \$3,000 in years one and two and \$2,985 in year 3. We believe this project will be good for local pheasant populations and look forward to seeing the results on the landscape. Cedar Creek has no restrictions on what the money can be used for and the funds should be used as needed to complete the project. However, we do not cover indirect costs associated with projects. Please bill us twice annually.

Regards,



Loren Luckow – Fundraising Chair



February 25, 2022

Karlene Fine, Executive Director
North Dakota Industrial Commission
Attn: Outdoor Heritage Fund
600 E. Boulevard Ave. Dept. 405
Bismarck, ND 58505

Dear Karlene:

The North Dakota Game and Fish Department's (Department) mission is to protect, conserve and enhance fish and wildlife populations and their habitats for sustained public consumptive and nonconsumptive use.

Please accept this letter in support of the Hettinger Research Extension Center's (REC) Southwest Pheasant Initiative. This proposal compliments the Department's mission and is a great example of a project that can bolster local pheasant populations through new habitat establishment, enhancements, and food plots. In addition to these proven methods, this project will increase awareness and education of other lesser-known land management practices such as light disking and prescribed fire.

We are confident in Hettinger REC's skills and abilities implementing these practices. The Department has been working cooperatively with Hettinger REC for the past three years to perform habitat management services on private land enrolled in the Department's Private Land Open To Sportsmen (PLOTS) program. Hettinger REC's team of trained professionals has performed multiple prescribed burns as part of a patch, burn, graze project to increase grassland diversity, reduce encroachment of undesirable species, and improve overall health of the grassland.

We are pleased to provide our endorsement of the Southwest Pheasant Initiative proposal and look forward toward its future opportunities and accomplishments.

Sincerely,

Handwritten signature of Jeb Williams.

Jeb Williams
Director

Governor
Doug Burgum

Director
Jeb Williams

Deputy Director
Scott A. Peterson

Recommendation of Outdoor Heritage Fund proposal – Southwest North Dakota Pheasant Initiative

As landowners in Adams County, North Dakota we strongly support the Pheasant Initiative.

The primary strategies listed within the Pheasant initiative of establishment of grass/forb cover, disking, prescribed fire, over-seeding of existing grasslands, and establishing food plots are all things we have discussed over the past few years with Ben Geaumont of the Hettinger Research Extension Center.

These strategies should prove effective towards the improvement of pheasant habitat. The improvement of this habitat more than likely will equate to higher bird numbers for our area. Moreover, these soil retention strategies are a benefit in our semi-arid climate. These projects will also serve as excellent, hands-on, teaching aids for future wildlife management professionals.

We fully intend to participate in these programs should the grant be approved and funds become available.

Sincerely,

Chris & Joan Upton

Benjamin Geaumont, PhD
Hettinger Research Extension Center
102 Highway 12 W
Hettinger, ND 58639

Re: Southwestern ND Pheasant Initiative

Dear Dr. Geaumont:

I am writing this letter in support of the Southwestern ND Pheasant Initiative. As a native and landowner, I have watched the pheasant population in our area decline precipitously. Personally, I am already making changes in the property I own in Adams and Bowman County to better accommodate upland game birds.

After reviewing your proposal, I am in agreement with your directives, and strongly encourage the ND Outdoor Heritage Fund to approve funding for this project. We have to start somewhere, and the initiative you have proposed takes a big step in the right direction!

Respectfully Submitted,

Lon J Lutz, MD, DABPM



Letter of Intent

Feb 25, 2022

North Dakota State University is pleased to submit an application to:
ND Industrial Commission

Title:
Southwestern North Dakota Pheasant Initiative

Proposed Performance Period: 08/01/2022 - 08/01/2025
NDSU Proposal Reference #: NOV0007052

NDSU Principal Investigator: Benjamin A Geaumont
Department: AES Hettinger R/E Ctr
PI email address: Benjamin.Geaumont@ndsu.edu

Direct Cost: \$74,297.00
Indirect Cost: \$0.00
Total Requested US Dollars \$74,297.00
Committed Cost Share in US Dollars: \$24,983.00

This proposal has been institutionally reviewed and approved by the appropriate administrative and programmatic officials. Should this proposal be selected for funding, NDSU reserves the right to negotiate an award with terms and conditions that are appropriate for a public institution of higher education and consistent with NDSU's policies.

NDSU's institutional administrative information is available at
https://www.ndsu.edu/research/for_researchers/proposal_development/institutional_information/ NDSU
DUNS: 80-3882299 NDSU EIN #: 45-6002439

Any award that results from this application should be in the legal name of the North Dakota State University emailed to ndsu.research@ndsu.edu or sent to the address below. Please call 701.231.8045 if further assistance is required. For technical questions, please contact NDSU's PI.

Sincerely,

Assistant Director of SPA