

Conservation Partners Legacy Grant Application

CPL1000124

[Spreadsheet](#)

Name and Contact

Project Identifier:	CPL1000124	Street Address 1:	2900 University Ave
Project Name:	Kertsonville WMA	Street Address 2:	
Organization Name:	Student Chapter of The Wildlife Society	City:	Crookston
Organization Website:		State:	MN
Organization Contact Person:	Liz Julian and Tim Knudson	Zip Code:	56716
Contact Email:	julia037@umn.edu; knud0194@umn.edu		
Contact Phone:	612-819-9031		

Location

Primary County:	Polk
Nearest City:	Crookston
Township:	
Project Site Name:	Kertsonville WMA
Project Site Land Ownership:	State
Other Land Ownership:	

Project Information

Primary Activity:	Enhancement
Primary Habitat Type:	Prairie
Total Project Acres:	371
Total Project Sites:	1
Total Grant Amount Requested:	\$14330
Total Match Amount:	\$1433
Total Project Cost:	\$15763
Project Completion Date:	06/2012 (MM/YYYY)

Project Summary and Outcomes: The Kertsonville WMA management goal is to improve prairie diversity of native plants and wildlife. Another goal is to enable more public use. We will approach our goal through five objectives: 1) Establish a public access/parking area 2) Establish a fire break 3) Hydro axing brush/aspens 4) Invasive species control 5) Prescribed burning. Through these objectives Kertsonville WMA has great potential for providing wildlife habitat and becoming an asset to the surrounding landscape and the public.

Attachments

- [Project Site Information Form](#)
- [Project Budget and Match Description](#)
- Partner Commitment Letter
- Financial Documentation
- Conservation Easement
- Supplementary Attachment #1
- Supplementary Attachment #2

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Conservation Partners Legacy Grant Program

Project Site Information

Contact information

Project name:

Organization:

Organization contact person (Project Manager):

Project information

Project site:

Project site land manager or easement holder: Legal :

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Private land owner (if applicable): County:

Activity (may choose more than one): Enhancement Restoration Acquisition

Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat

Activity quantity: Acres Miles Feet Structures Wetlands

Project Site #2, if needed.

Project site:

Project site land manager or easement holder: Legal :

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Private land owner (if applicable): County:

Activity (may choose more than one): Enhancement Restoration Acquisition

Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat

Activity quantity: Acres Miles Feet Structures Wetlands

Project Site #3, if needed. Use Additional Project Sites form if needed.

Project site:

Project site land manager or easement holder: Legal :

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Private land owner (if applicable): County:

Activity (may choose more than one): Enhancement Restoration Acquisition

Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat

Activity quantity: Acres Miles Feet Structures Wetlands

Project timeline:

Time frame	Goal	Time frame	Goal
Summer 2010	Establish public access area and parking lot; Survey invasive species infestations and document locations for fall treatment.		
Fall/Winter 2010	Chemical application on invasive species infestations; Hydroaxing brush and small stands of aspen and establish new fire break on east side of railroad tracks.		
Spring/Summer 2011	Mow fire breaks and prescribe burn; Survey invasive species infestations, document, monitor previous treatments, and apply spring chemical treatments		
Fall 2011	Monitor treatments of invasive species and apply chemical application		
Spring/Summer 2012	Mow fire breaks and prescribe burn; Survey invasive species infestations, document, monitor previous treatments, and apply chemical application		

Project description and benefits (box will expand as typed into, not to be longer than 2 pages):

The Kertsonville WMA management goal is to improve prairie diversity of native plants and wildlife. Another emphasis is to enable more public use. There are five objectives in which we will approach our goals: 1) Establish a public access/parking area 2) Establish a fire break on the old railroad bed 3) Hydro axing brush/aspen 4) Invasive species control 5) Prescribed burning. Since Kertsonville is a WMA open to public use it is essential to establish an access area with parking for the public. The second objective to establish a fire break is for the east half of the WMA where management is minimal due to a lack of fire breaks. Brush control through mowing and fire will be implemented to enhance the native prairie plants and provide nesting and brood habitat for ground nesting species. Fire management will be implemented to set back woody species as well as enhance native plants for wildlife habitat. Brush control and fire management will restore vistas enhancing habitat for prairie species. Controlling invasive species is an important management practice to achieve the goal of restoring and enhancing Kertsonville WMA. Currently there are two targeted species that have great potential to disrupt the native prairie plants and wildlife. Reed canary grass and leafy spurge will be suppressed through chemical treatments. These invasive species have the potential to be a problem within the surrounding landscape because of monoculture tendencies. To assess effectiveness of invasive species treatment a survey of the project area will be done in the first year to located infestations. Treatment effectiveness will be monitored and documented throughout the projects timeline. Kertsonville WMA harbors a calcareous fen which is a unique wetland in this region of the state and management to protect these wetlands is important. Surrounding Kertsonville WMA is land acquired by The Nature Conservancy which also harbors a rare calcareous fen that has great significance at the state level. Through establishing a major fire break, managing brush, keeping fire consistent, and suppressing invasive species Kertsonville has great potential for providing wildlife habitat and becoming an asset to the surrounding landscape. The addition of a public access point and parking area will enhance the use of this land by the public.

Please provide the answers to the following questions. Boxes will expand as typed into.

1. For lands acquired in fee title that will be turned over to a public agency for long-term management:

- a. Provide a description of the work necessary to bring the land up to agency standards and an estimate of the associated cost.

N/A

- b. What short- and long-term work is required to manage the land you acquire?

N/A

2. For enhancement/ restoration projects on public lands:

- a. Who is/will be the long-term manager for the project site?

MN Department of Natural Resources Crookston office, Terry Wolfe and Ross Hier

- b. What short- and long-term maintenance work is required to sustain the habitat work you will do?

Long-term maintenace requires prescribed burning of area every 3-5 years. Between burns brush mowing is required to set back woody species and promote prairie vistas. Continuous invasive species documentation, monitoring, and treatment.

- c. Who will complete this maintenance work, and how will it be funded?

MN Department of Natural Resources along with in-kind seVICES through University of Minnesota Crookston Natural Resources and Student Chapter of Wildlife Society clubs. Also funds through this grant.

- d. Will the CPL funds supplant any existing funds?

No

As required by 2009 MN Session Law, Chapter 172 subd. 10 (8), “any agency or entity receiving an appropriation must, for any project funded in whole or in part with funds from the appropriation, give consideration to and **make timely written contact with the Minnesota Conservation Corps** for consideration of possible use of their services to contract for restoration and enhancement services”. Contact MCC at cplg@conservationcorps.org, or email a copy of this form to the same

address. For more information on costs, crew capabilities, etc., visit MCC's website at <http://www.conservationcorps.org/useacrew.html>.

Signature:

I certify that I have read the Conservation Partners Legacy Grants Program **Request for Proposal, Program Manual** and other program documents, and have discussed this project with the appropriate public land manager, or private landowner and easement holder. I am authorized to apply for and manage these grant and match funds, and the project work by the organization or agency listed below. I have made timely written notification to MCC regarding my project.

Signature:	Organization/ Agency:
Title:	Date:

Please save this document to your computer or electronic storage device and attach this document as specified on the online submittal form when ready to apply. Contact [CPL Grant Staff](#) with any questions.

Conservation Partners Legacy Grant Project Budget and Match Worksheet, Application Requirement

Project name:	Kertsonville WMA	
Organization:	Student Chapter of The Wildlife Societ	
Organization contact person (Project Manager):	Liz Julian and Timothy Knudson	

Please complete all sections and be as detailed as possible for all descriptions under the Details sections. Limit entries in large tables to numbers only, **round to the nearest dollar**. Do not edit table categories, only enter values or text into the table. The tables will adjust to accommodate additional text in each box. If all categories are not needed, please leave those fields blank.

BUDGET: amounts being requested **Note: FY refers to State Fiscal Year: July 1- June 30, with the year reflecting the year that June falls in. For example: if today were September 3rd, 2009 it would be FY2010; December 3rd 2010= FY2011; May 2012= FY2012

Budget Item	Fiscal Year 2010	Fiscal Year 2011	Fiscal Year 2012	Total
Personnel	\$320.00	\$1,440.00	\$1,120.00	\$2,880.00
Contracts	\$9,000.00			\$9,000.00
Grant Administration				
Administration/ Environmental Compliance	\$200.00	\$900.00	\$700.00	\$1,800.00
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies	\$162.50	\$325.00	\$162.50	\$650.00
Travel				
Additional Budget items				
Total	\$9,682.50	\$2,665.00	\$1,982.50	\$14,330.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount
Terry Wolfe	Wildlife Manager	\$1,440.00
Ross Hier	Wildlife Specialist	\$1,440.00

Contract Details:

Contractor Name	Contracted Work	Amount
Unknown	Hydroaxing	\$9,000.00

Grant Administration:

Administrative Activity	Description/ Amount	Amount

Administration/ Environmental Compliance

Activity	Description	Amount
	Spraying equipment, burning equipment, burn planning/permits	\$1,800.00

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:

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Equipment/Tools/Supplies Details:

Item	Use	Amount
Round-up	Reed canary grass control	\$135.00
Tordon	Leafy Spurge control	\$315.00
Plateau and MSO	Leafy Spurge control	\$150.00
Drip torch fuel	prescribed burns	\$50.00

Travel Details:

Miles	Purpose	Amount

Additional Budget Items Details:

MATCH: Required 10% of total project funds, to be fulfilled by end of Fiscal Year 2012. Use provided rate sheet to determine unit rate and total value of in-kind services to be used as matching funds if applicable.

Source	Description	Units	Unit Rate	Total Value
University of Minnesota Crookston Natural Resource and The Student Chapter of The Wildlife Society Clubs	Burning, construction of fire breaks, invasive species surveying and monitoring, brush removal for parking area, and if a member is certified spraying herbicides; Loan of GPS equipment			\$1,433.00

Matching description/ comments: if needed