#### CPL **Applications**

#### **Conservation Partners Legacy Grant Application**

(Total to date: 129)

CPL1000082

Spreadsheet

Name and Contact

Project Identifier: CPL1000082 Street Address 1: 26624 N Tower Rd

Open Landscapes for Grassland Street Address 2: Project Name:

City: Detroit Lakes

Organization Name: MN Prairie Chicken Society State: MN Organization Website: Zip Code: 56501

Organization Contact

Greg Hoch Person:

Contact Email: hoch@cord.edu 218-443-0476 Contact Phone:

Location

Clay Primary County: Nearest City: Ulen Township: Hagen / Ulen

Project Site Name: Flickertail and Fuglie WPA

Project Site Land Ownership: Federal

Other Land Ownership:

**Project Information** 

Primary Enhancement Activity:

Primary Prairie Habitat Type: Total Project 200 Acres:

Total Project Sites:

**Total Grant** 

\$45000 Amount

Requested:

Total Match \$5000 Amount:

Total Project \$50000

Cost: Project

Date:

06/2012 (MM/YYYY) Completion

Project

Trees are one of the largest threats to prairie nesting birds after habitat loss. Some birds simply avoid grasslands with the visual obstruction of trees on the horizon. Trees also provide perches and dens for numerous species of nest predators. Removing trees from native prairie will help not only our namesake Summary and bird, the greater prairie chicken, but should also help numerous other species of birds and wildlife.

Outcomes:

Because 99% of Minnesota's prairies have been lost, most of these species are classified as SGCN by the DNR and watch lists from NGOs and the USFWS. By removing the trees, this project will also help numerous species of plants by increasing the light availability on the ground.

#### **Attachments**

- Project Site Information Form
- Project Budget and Match Description
- Partner Committment Letter
- Financial Documentation
- Conservation Easement
- Supplementary Attachment #1
- Supplementary Attachment #2

# Conservation Partners Legacy Grant Program Project Site Information

Contact informati	on						
Project name:	Open Lands for Grassland Birds						
Organization:	MN Praii	rie Chicken Society					
Organization conta	act perso	n (Project Manager):	Greg Hoch				
							<u></u>
Project information	on						
Project site:		Flickertail WPA					
Project site land m	nanager		Legal :	T142	R45	S35	Q
or easement	holder:	USFWS					
Private land owne	r		County:	Clay			
(if ap	plicable):			•			1
						•	
Activity (may choose	more than	one): 🔀 Enhancement	t 🗌 Restoration 🛚	Acquisi	ition		
Predominant Habi	tat (choos	<u>e o</u> ne): 🗌 Forest 🔀 Pr	airie 🗌 Wetland	Fish,	Game and V	Vildlife Hal	oitat
Activity quantity:	200	🛮 Acres 🔲 Miles	Feet Struct	ures 🔲 ۱	<b>Netlands</b>		
	'						
		Project Si	te #2, if needed.			-	
Project site:		Fuglie WPA					
Project site land m	nanager		Legal :	T142	R44	S30	Q
or easement	holder:	USFWS					1
Private land owne	r		County:	Clay			
(if ap	plicable):						
• • •		none): $\overline{\boxtimes}$ Enhancement					
Predominant Habi	tat (choos	e one): 🔲 Forest 🔀 Pr		Fish,	Game and V	Vildlife Hal	oitat
Activity quantity:	200	X Acres   Miles	Feet Struct	ures 🔲 \	<b>Netlands</b>		
	1	Project Site #3, if needed. Use A	Additional Project Sites fo	rm if needed		_	
Project site:							
Project site land m	nanager		Legal :	Т	R	S	Q
or easement	holder:						
Private land owne	r		County:				
(if ap	plicable):		-				
		<u>.</u>					
Activity (may choose	more than	one): Enhancement	t 🔲 Restoration 🗌	Acquisi	ition		
Predominant Habi	tat (choos	e one): Torest Pr	airie 🔲 Wetland	Fish,	Game and V	Vildlife Hal	oitat
Activity quantity:		Acres Miles	Feet Struct	ures 🔲 \	<b>Netlands</b>		

Conservation Partners Legacy Grant Program

#### **Project timeline:**

Time frame	Goal	Time frame	Goal
winter 2011	tree removal		

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

Trees encroaching into open grassland landscapes is one of the many threats to grassland nesting birds, including prairie chickens, pheasants, waterfowl, and songbirds. Tree branches provide perches for hawks, owls, and crows. The base of the trees provide dens for mammalian nest predators. Some species of birds will avoid nesting in grasslands simply due to the visual obstruction of trees. Numerous studies have reported lowered nest success, higher nest predation, and grassland avoidance by all guilds of grassland nesting birds as a result of woody vegetation encroachment.

The Fuglie/Flickertail WPAs are part of a larger complex that also encompasses the Ulen WMA and several tracts of conservation easements as well as tracts enrolled in CRP/WRP. This area, in combination with the Felton Prairie Complex is one of the strongholds in the state for the greater prairie chicken as well as numerous other grassland nesting birds such as upland sandpipers, and marbled godwits. This area is part of the Felton Area Important Bird Area (IBA). These WPAs and WMAs also represent one of the few remaining populations of western prairie fringed orchid (WPFO) in the state and are home several other rare plant species. Species currently in the Natural Heritage database include WPFO, small white ladies' slipper, Poweshiek skipper, Henslow's sparrow, and yellow rail. All of these species are grassland dependent species and should benefit from the removal of trees from this property.

The work proposed in this project should benefit numerous species of grassland nesting birds. By removing the tree canopy, it should also help many of the plants growing in this tract of native prairie. While these project will not be large enough to remove all the trees on the WPAs, it is part of a larger effort on the landscape. In the past two years USFWS has spent almost \$250,000 removing trees on adjacent property to the east. The DNR has already removed a significant number of trees on the adjacent WMA and have written proposals to remove even more. In combination, these efforts will create a significant amount of open grassland habitat.

The areas to be treated consist of several small clusters of trees as well as scattered isolated trees.

As match, USFWS in collaboration with MPCS members will conduct surveys of grassland birds before and after the management actions to monitor the effects of tree removal on the grassland bird diversity and abundance.

Conservation Partners Legacy Grant Program

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

1.		ds acquired in fee title that will be turned over to a public agency for long-term ement:					
	a.	Provide a description of the work necessary to bring the land up to agency standards and an estimate of the associated cost.					
	b.	What short- and long-term work is required to manage the land you acquire?					
2.	For enl	nancement/ restoration projects on public lands:					
	a.	Who is/will be the long-term manager for the project site?					
		USFWS Detroit Lakes office					
	b.	What short- and long-term maintenance work is required to sustain the habitat work you will do?					
		The long-term maintenance of the project will include burning. The WPAs in this project are already integrated into the Detroit Lakes WMD burn program. We will time the fires over the next 2-3 years to remove any slash piles left over from the work.					
	C.	Who will complete this maintenance work, and how will it be funded?  The USFWS will conduct all management treatment after the tree removal is finished.					
		The ost ws will conduct all management treatment after the tree removal is infished.					
	d.	Will the CPL funds supplant any existing funds?					
		no.					

Application Form 092109

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 <a href="mailto:cplg@conservationcorps.org">cplg@conservationcorps.org</a>, or email a copy of this form to the same address. For more information on costs, crew capabilities, etc., visit MCC's website at <a href="http://www.conservationcorps.org/useacrew.html">http://www.conservationcorps.org/useacrew.html</a>.

#### 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 restoration or enhancement project.

Signature: Greg Hoch	Organization/ Agency: MN Prairie Chicken Society
Title: Bd Member	Date: 11/2/09

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 <a href="CPL Grant Staff">CPL Grant Staff</a> with any questions.

Application Form 092109

### **CPL Project Application Review and Approval Form**

REVIEW	ER INFORM	ATION						
Land ma	nager/ ease	ement holder name: Scott Kaha	an					i
Title:	Project Le	ader - Detroit Lakes WMD	Date of me	eting:	10/15/20	09		
Phone:	218-844-3	403	Proposal II	) #:				
Email:	scott_kah	an@fws.gov			gency, optiona	1)	1	
PROJECT	INFORMA	TION:		-				-
Project N	Name:	Open lands for grassland birds		Organ	ization:	MPCS		
Contact	Person:	Greg Hoch						
Email:		hoch@cord.edu		Daytir	ne Phone:	218-443-0476		]
⊠ I hav	Please check the appropriate boxes:  I have read the application and discussed this proposed project with the above listed Organization Contact Person.  For work on easements, the private landowner has been contacted and has given support and approval for this project.  I have performed a Natural Heritage Database review and found:  this project to have no features within one mile.							
		this project to have features wi atures. I have recommended the			-		fect those	
<ul> <li>this project is likely to adversely affect Natural Heritage features. I feel that this project is important and should be forwarded to DNR Ecological Resources staff for further review.</li> <li>I do not have access to the Natural Features database and will forward this completed form to DNR within 3 business days to <a href="mailto:CPL Staff">CPL Staff</a> at <a href="mailto:LSCPLGrants.DNR@dnr.state.mn.us">LSCPLGrants.DNR@dnr.state.mn.us</a> for review.</li> </ul>								
I have di require:	☐ minima ☐ a comm	at role my office will be expected of a role my office will be expected of a role of the staff t	ce for compl	etion.				

	an	levels.	f staff involvemer Jnless additional project cannot b	staffing can	be committed	from other	er offi	ces, Divisio	ns or appro	priate p	_
			CPL Project	Applicat	ion Reviev	v and A	ppro	oval For	m		
		•	its and applicatio nds, or Working c			•	sible f	or using the	e Working	on DNR	Lands
Upon fi	nal rev	view of th	is project:								
	⊠ I fii	wildlife	ject to be consist by restoring, enh nagement or stew	ancing or pr	otecting fores	ts, wetland	ds, pra				
	☐ I fii		s project does no grange goals for t		_				land and o	does not	fit withii
	I fii		s project should b warded the Proje								
		Name:	Scott Kahan			Phone:	218	-844-3403			
propose			nd typing my nar ve provided feed			ave met w	ith the	e above ap	plicant and	d discuss	ed the
С	ommer	nts:									
		Name:				Ph	one:				
		Title:				Er	mail:				

Additional	Comments( including approval or denial, reasoning):	review (if
necessary):		

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

<b>Budget Item</b>		Fiscal Year 2010	Fiscal Year 2011	Fiscal Year 2012	Total
that June falls in. For FY2012	example: if to	day were September 3 <sup>r</sup>	, 2009 it would be FY20	10; December 3 <sup>rd</sup> 2010=	FY2011; May 2012=
				1- June 30, with the yea	
Limit entries in lar only enter values	ge tables to or text into	numbers only, <b>rou</b> the table. The tabl	ind to the nearest d	scriptions under the ollar. Do not edit ta ommodate additional.	ble categories,
Organization contact person (Project Manager): Greg Hoch					
Organization:	Minnesota Society	Prairie Chicken			
Project name:	grassland				

Budget Item	Fiscal Year 2010	Fiscal Year 2011	Fiscal Year 2012	Total
Personnel				
Contracts	\$25,000.00	\$20,000.00		\$45,000.00
<b>Grant Administration</b>				
Administration/				
<b>Environmental Compliance</b>				
Fee Acquisition				
<b>Easement Acquisition</b>				
Easement Stewardship				
<b>Equipment/Tools/Supplies</b>				
Travel				
Additional Budget items				
Total				

**DETAILS:** detail the amounts listed in the above table.

#### **Personnel Details:**

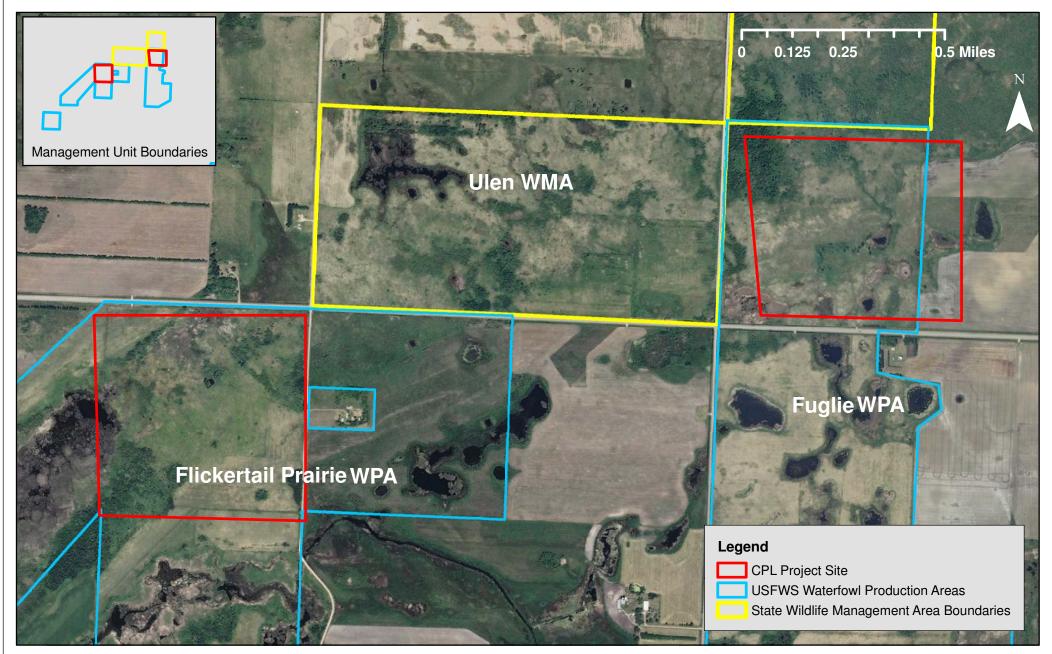
Name	Title	Amount

#### **Contract Details:**

Contractor Name	Contracted Work	Amount
pending funding bids will be placed	tree removal	\$45,000.00
through standard IDIQ process		

<b>Grant Adminis</b>	Grant Administration:					
Administrative	Activity	Description/ Amount	Amount			
	·					
	/ Environ	mental Compliance	1			
Activity		Description	Amount			
Fee Acquisition	n/ Easeme	nt Acquisition/ Easement Stewardship Detail	ils:			
_	_					
Equipment/To	ols/Suppli		1			
Item		Use	Amount			
<b>Travel Details:</b>						
Miles	Purpose		Amount			
	•					
		_				
			<u>l</u>			
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.				
determine unit rate	and total value of in kind services to be used as matering	тапаз п аррпса	DIC.	
Source	Description	Units	Unit Rate	Total Value
USFWS	Oversight of activities			\$2,000.00
USFWS	monitoring wildlife responses to activities			\$3,000.00
1				
		L		
Matching description/ comments: if needed				
USFWS will provide oversight of contractors. In addition, USFWS biologists in coordination with MPCS				
members will establish bird monitoring transects within each study area. Biologists, along with				
student interns and MPCS members, will conduct diversity and abundance surveys in the year before				
and after management activities.				
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<u> </u>				





CPL100-082
Open Landscapes for Grassland Birds
Clay County, LSOHC Prairie Planning Section

