CPL Applications

Conservation Partners Legacy Grant Application

(Total to date: 129)

CPL1000014

Spreadsheet

Name and Contact

CPL1000014 Street Address 1: 901 First St NE Project Identifier:

WCW WPA Wetland Street Address 2: Project Name: Restorations

City: Hopkins Minnesota Waterfowl State: MNOrganization Name: Association 55343 Zip Code:

Organization Website: www.mnwaterfowl.com

Organization Contact Person:

Adam Benker/Brad Nylin

Contact Email: adam.benker@mnwaterfowl.com

Contact Phone: 952-767-0320

Location

Primary County: Norman

Nearest City: Township:

Project Site Name: Edwin Lake, Chistiansen & Slininger WPA's

Project Site Land Ownership: Federal

Other Land Ownership: **Project Information**

Primary Restoration Activity:

Primary Habitat Wetland

Type:

Total Project 65

Acres: Total Project 65

Sites: **Total Grant**

\$97500 Amount

Requested:

Total Match \$11000 Amount:

Total Project \$108500 Cost:

Project

Completion 06/2012 (MM/YYYY)

Date:

Project

This project will restore 65 acres of Type I wetlands on newly seeded WPAs. This project will most immediately benefit breeding waterfowl in the WMD. However, numerous other species of

Summary and Outcomes:

wetland/grassland dependent wildlife, many of which are listed as state species in greatest conservation need (SGCN), can also benefit from these restored acres. This project is supported by the DNR and USFWS.

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:	WCW WPA Wetland						
O a seriest and a	Restorations						
Organization:	Associat	ion					
Organization cont		n (Project Manager):	Brad Nylin				
Organization cont	act perso	ii (i roject ividilager).	Braa reyiiii				
Project information	on						
Project site:		Edwin Lake WPA					
Project site land m	nanager		Legal :	T145	R40	S29	Q
or easement	holder:	USGWS - Detroit Lakes	WMD				
Private land owne	r		County:	Mahnom	en		
(if ap	oplicable):						<u> </u>
• • • •		n one):		Fish, (Game and	Wildlife H	abitat
		Project S	ite #2, if needed.				
Project site:		Christiansen WPA	•				
Project site land m	nanager		Legal :	T144	R43	S7	Q
or easement	holder:						
Private land owne	r		County:	Norman			
(if ap	oplicable):						
Activity (may choose more than one): Enhancement Restoration Acquisition Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat Activity quantity: 20 Miles Feet Structures Wetlands							
		Drainet Cita #2 if anaded Llea	Additional Project Cites fo				
Project site:		Project Site #3, if needed. Use a Slininger WPA	Auditional Project Sites 10	iii ii needed.		7	
Project site land m	nanager	8	Legal :	T144	R45	S27	Q
or easement	_		Ecgai .	1 1 2 7 7	1143	327	
Private land owne			County:	Norman			
				1			
• • • •	(if applicable): Activity (may choose more than one): Enhancement Restoration Acquisition Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat						

Conservation Partners Legacy Grant Program

Project timeline:

Time frame	Goal	Time frame	Goal
present thru June	restore 65 acres of Type I wetlands		
2012	on newly seeded WPAs		

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

The Detroit Lakes Wetland Management District (WMD) covers five counties and 160 Waterfowl Production Areas. There are currently 18 WPAs that have been restored to native grasses and forbs but wetland reconstruction on the sites still need to be completed. There are approximately 390 wetlands basins to restore across the district and this grant proposal is part of an overall strategy to restore all wetlands in the next 3-4 years. Each state dollar used in these projects can be matched to Federal dollars through the North American Wetlands Conservation Act (NAWCA) to double the amount of habitat restored on Minnesota's landscape. These activities are part of the overall strategy by the DNR, USFWS, Ducks Unlimited, Minnesota Waterfowl Association and others to restore wetlands and hydrology to western Minnesota's prairie region. While some wetland restorations are being conducted through the Habitat Corridors Partnership, the partnership does not cover these two counties.

Several recently published climate models show that the 'duck factory' of central North Dakota may disappear under most climate change scenarios and those weather patterns will shift to western Minnesota (see most recent edition of MN Conservation Volunteer). If large numbers of wetlands are not quickly restored in western Minnesota, the effects on continental waterfowl populations could be catastrophic.

This project will most immediately benefit breeding waterfowl in the WMD. However, numerous other species of wetland/grassland dependent wildlife, many of which are listed as state species in greatest conservation need (SGCN), can also benefit from these restored acres. These include the American and least bittern, swamp and Nelson's sharptailed sparrow, marsh and sedge wren, and yellow, King, and Virginia rails. Wetland acres in the Red River Valley provide additional indirect social benefits by reducing storm water run-off, erosion, and downsteam flooding. Wetlands also help purify water and recharge aquifers.

In each restoration silt will be removed from each basin, increasing its water holding capacity, removing weed seeds, and hopefully exposing pre-fill wetland seed banks. Silt/Fill will be used to fill the entire length of the ditch and dirt will be feathered into adjacent uplands. The areas will then be seeded to locally collected wetland seed mixes to supplement existing seed banks. This represents the Best Management Practice (BMP) for wetland restoration at this time.

Most of the WPAs in this proposal are close or adjacent to WPAs, WMAs, or wetland conservation easements and thus are parts of larger landscape level habitat complexes. Most of the seed needed for these projects need to be handcollected. Local ecotype seed will be collected by USFWS summer interns as well as MCC crews employed at nearby refuges from native prairie sites on existing WPAs in the same county as the restoration activity. (Seed collecting generally is not a full-time project. We can work with nearby refuges to use their crews for 1-2 days at a time when a particular species is ready to collect.)

092109

Please provide	e the answers to the following questions. Boxes will expand as typed into.
•	
1. For lar	nds acquired in fee title that will be turned over to a public agency for long-term
	gement:
a.	
	and an estimate of the associated cost.

what short- and long-term work is required to manage the land you acquire?

2. For enhancement/ restoration projects on public lands:

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

who is, will be the long term manager for the project site.
The USFWS Detroit Lakes office

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

Maintenance in the first years will include monitoring/controlling invasive species as part of a larger district monitoring program. Long-term maintenance will consist of fire management on 3-5 year intervals and continued monitoring

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

Work will be completed by USFWS staff as part of routine maintenance and management activities across the wetland district.

d. Will the CPL funds supplant any existing funds?

No, all CPL funds will be matched next year to NAWCA funding to double the amount of work done on the landscape. Part of the wetland work done in the WMD is funded through LCCMR as well as NAWCA. However, LCCMR does not fund projects in these two counties.

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 restoration or enhancement project.

Signature: Brad Nylin	Organization/ Agency: Minnesota Waterfowl Assoc
Title: Executive Director	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 CPL Grant Staff with any questions.

CPL Project Application Review and Approval Form

REVIEW	ER INFORM	ATION						
Land manager/ easement holder name: Scott Kahan								
Title:		ader - Detroit Lakes WMD	Date of meeting: 10/15/2009					
Phone:	218-844-3		Proposal ID #:					
Email:	Email: scott_kahan@fws.gov (assigned by agency, optional)							
PROJECT	INFORMA	TION:						
Project N	Name:	Wetland Restoration on WPAs i	n	Organ	ization:	MN Waterfowl Ass	ос	
		Norman/Mahnomen Cty						
Contact	Person:	Adam Benker	.m	Doutin	na Dhana:	218-767-0320		-
Email:		adam.benker@mnwaterfowl.co)[[]		ne Phone:	218-767-0320]
⊠ I hav	e read the a	propriate boxes: application and discussed this pro ements, the private landowner ha				_		
	I have per	formed a Natural Heritage Da	ntabase rev	iew an	d found:			
		this project to have no features	within one r	mile.				
		this project to have features wit atures. I have recommended the		-	-		ffect those	
	No mitigation needs to be done as this project will not affect any of these species.							
 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. I do not have access to the Natural Features database and will forward this completed form to DNR within 3 business days to CPL Staff at LSCPLGrants.DNR@dnr.state.mn.us for review. 								
I have discussed what role my office will be expected to have in this project and find that the project, as described will								
require:	a comm	I or no involvement from my office nitment of involvement by staff the ld workload.			d can be acc	complished with curr	ent staffing	levels

☐ an	amount of staff involvement levels. Unless additional s feel this project cannot be	taffing can be committe	d from other offic	es, Divisions or appro	opriate partners, I
	CPL Project A	Application Revie	w and Appro	oval Form	
_	ssed permits and application n Public Lands, or Working or	• •	•	or using the Working	on DNR Lands
Upon final rev	view of this project:				
_	nd this project to be consiste wildlife by restoring, enha the management or stewa nd that this project does not the long range goals for th	ncing or protecting fores ardship plan for this land follow the management	sts, wetlands, prai . (APPROVAL) or stewardship p	iries and habitat and lan for this land and	is consistent with
☐ I fii	nd that this project should be have forwarded the Project Name: Scott Kahan	e sent up to a higher leve	el within the agen s Review and App	cy for further review	
	this box and typing my namet and have provided feedbook		ave met with the	above applicant and	d discussed the
Commer	nts:				
	Name: Title:		Phone: Email:		

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

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

Project name:	WCW WPA Wetland	
•	Restorations	
Organization:	Minnesota Waterfowl Assoc	
Organization cont	act person (Project Manager):	Brad Nylin

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				
Contracts	\$37,500.00	\$30,000.00	\$30,000.00	\$97,500.00
Grant Administration				
Administration/				
Environmental Compliance				
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies				
Travel				
Additional Budget items				
Total	\$37,500.00	\$30,000.00	\$30,000.00	\$97,500.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount

Contract Details:

Contractor Name	Contracted Work	Amount
contract bids will be issued pending funding - there are contractors in the areas we're currently working with on identical projects at different sites	removal of silt and filling ditches	\$97,500.00

			·	
	_			
Grant Adminis		T		
Administrative	dministrative Activity Description/ Amount A			
Administration	/ Environ	mental Comp	liance	
Activity		Description		Amount
		1		-
Fee Acquisition	n/ Easeme	nt Acquisitio	n/ Easement Stewardship Details:	
-		-	·	
Equipment/Tools/Supplies Details:				
Item		Use		Amount
Travel Details:				
Miles	Miles Purpose			Amount
	ı			
Additional Budget Items Details:				
Additional badget items betains.				

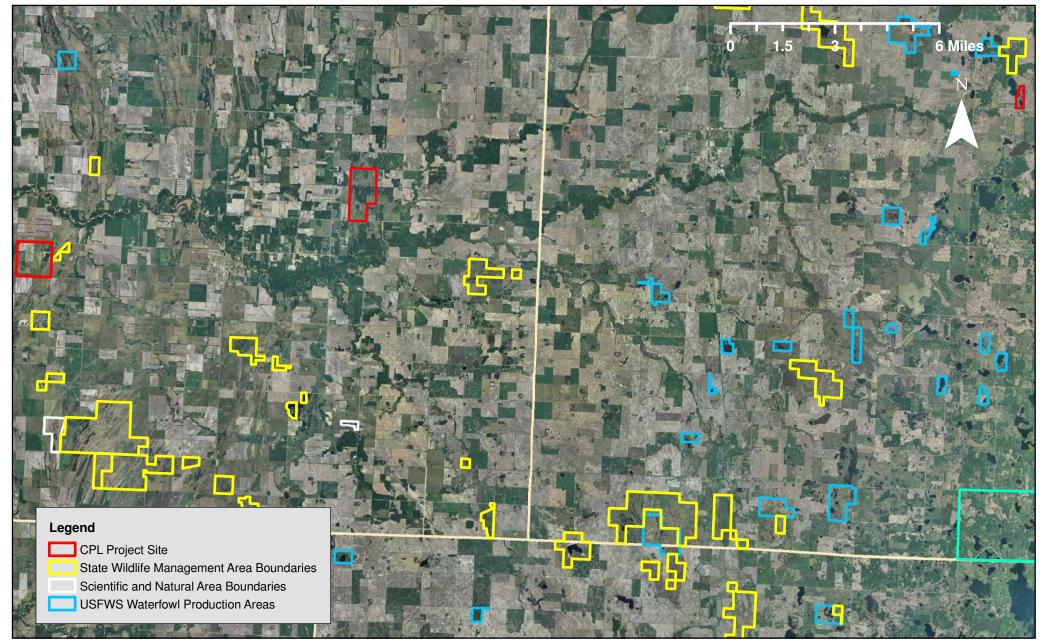
Conservation Partners Legacy Grant Budget Review and Match

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
USFWS staff	delineation of wetlands and field supervision			\$2,000.00
USFWS staff	seeding areas after restoration			\$1,000.00
USFWS	grassland/wetland seed collection			\$8,000.00

Matching description/ comments: if needed

Most of the work for wetland restoration will be done with contractors who have worked on similar projects with the Detroit Lakes WMD in the past. However, seed harvest for these sites can be done by MCC crews. There are several MCC crews that work on FWS properties in northwest Minnesota. Seed collection isn't a full-time job, usually 1-2 days when a particular species is ripe. MCC crews already employed by FWS as well as summer interns can participate in seed collection.

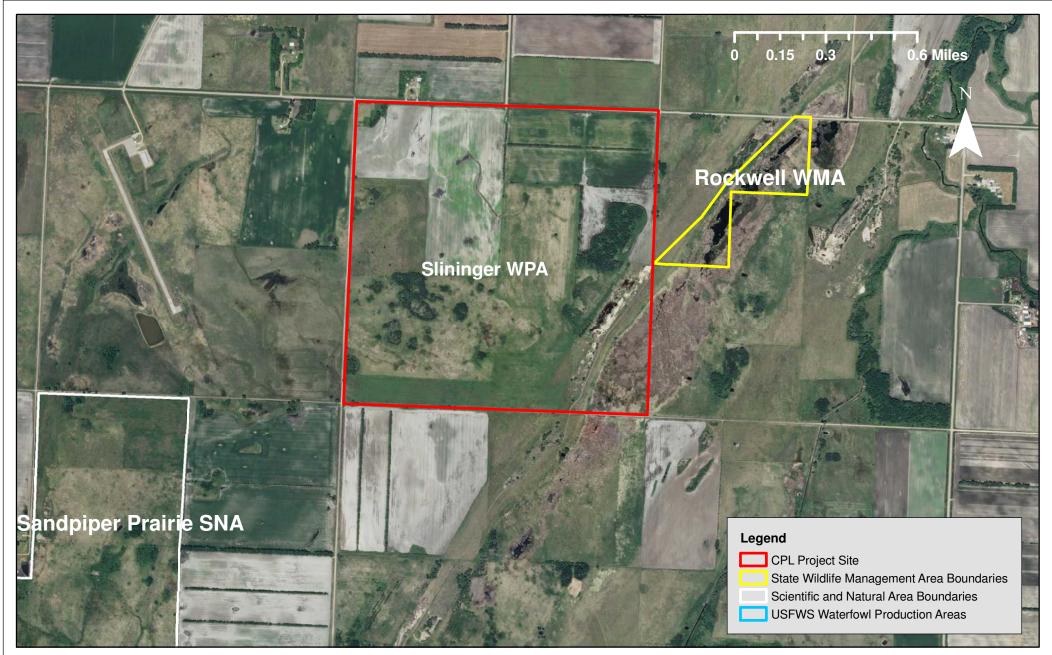




Mahnomen and Norman Counties, LSOHC Prairie and Forest/Prairie Transition Planning Sections



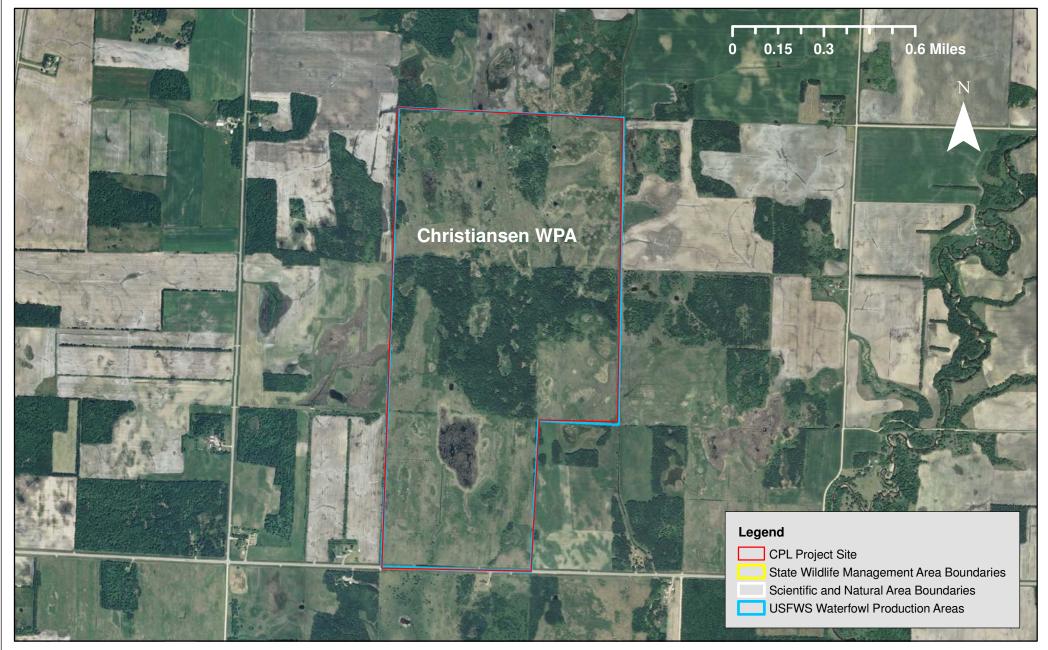
Created by J.Gangaware, 11/2009





Mahnomen and Norman Counties, LSOHC Prairie and Forest/Prairie Transition Planning Sections







Mahnomen and Norman Counties, LSOHC Prairie and Forest/Prairie Transition Planning Sections



Created by J.Gangaware, 11/2009





Mahnomen and Norman Counties, LSOHC Prairie and Forest/Prairie Transition Planning Sections



Created by J.Gangaware, 11/2009