

CPL1000091

Spreadsheet

Name and Contact

Project Identifier:	CPL1000091	Street Address 1:	16015 Central Ave NE #103
Project Name:	Kern Conservation Easement Wetland Restoration	Street Address 2:	
Organization Name:	Anoka Conservation District	City:	Ham Lake
Organization Website:	www.anokaswcd.org	State:	MN
Organization Contact Person:	Nate Zwonitzer	Zip Code:	55304
Contact Email:	nate.zwonitzer@anokaswcd.org		
Contact Phone:	(763)4342030		

Location

Primary County:	Anoka
Nearest City:	Nowthen
Township:	
Project Site Name:	Kern Conservation Easement
Project Site Land Ownership:	Private
Other Land Ownership:	

Project Information

Primary Activity:	Restoration
Primary Habitat Type:	Wetland
Total Project Acres:	8
Total Project Sites:	1
Total Grant Amount Requested:	\$39921
Total Match Amount:	\$4440
Total Project Cost:	\$44361
Project Completion Date:	06/2012 (MM/YYYY)

Project Summary and Outcomes: The Kern Conservation Easement Wetland Restoration project seeks to restore native vegetation to 8 acres of reed canary grass dominated wetland. The Kern property provides much needed habitat in a highly agricultural area and is under 2 miles from the Rum River. Previous habitat improvement activities on the property include 20 acres of oak savanna restoration as well as 14 acres of riparian forest planting around wetlands. This project's goal is to replicate pre-disturbance wetland plant communities found on the Anoka Sand Plain such as wet sedge meadow and wet prairie. By restoring the wetlands to a diverse mix of native vegetation, a critical habitat void will be filled.

Attachments

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

[Back](#)

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 :

T33	R25	S13	QSW
-----	-----	-----	-----

Private land owner County:

(if applicable):

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 :

T	R	S	Q
---	---	---	---

Private land owner County:

(if applicable):

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 :

T	R	S	Q
---	---	---	---

Private land owner County:

(if applicable):

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
March 2010	Winter mowing and mechanical dethatching.	Spring 2011	Spot treat for undesirable species.
Spring 2010	Herbicide treatments of invasive and undesirable species.	Summer 2011	Spot treat for undesirable species.
Summer 2010	Herbicide treatments of invasive and undesirable species.	Fall 2011	Inter-seed poorly established areas.
Fall 2010	Prescribed burn of wetland restoration area followed by native seeding.	Spring 2012	Spot treat for undesirable species.

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

Project Site 1: Kern Conservation Easement Wetland Restoration

DESCRIPTION: The conservation easement for this property is held by the Anoka Conservation District, and a lot of work has been done over the past five years to restore upland areas on the property to native prairie. However, surrounding wetland areas are completely overrun with vigorously growing reed canary grass. This project will implement restoration practices to eliminate the monoculture of reed canary grass and restore two wetland areas totaling eight acres. Restoration work will consist of mowing and dethatching in late winter of the first year to remove years of accumulated reed canary grass. Herbicide treatments will follow in the spring and fall, followed by a burn in the fall to remove the remaining thatch. Seeding will follow the burn and the seed mixes (local ecotype) will model wetland plant communities such as Anoka Sand Plain Wet Sedge Meadow, Rich Fen and Wet Prairie. Spot treatments of invasive/undesirable plant species will occur throughout the second year, and inter-seeding of additional wetland species will occur in the fall of the second year in areas with poor native species establishment.

BENEFITS: Existing habitat on the property consists of approximately 20 acres of upland prairie that is in the long-term management stages of restoration as well as degraded wetland areas. The property is within two miles of the Rum River and provides important summer nesting and winter cover in an agricultural area. Restoring the wetland vegetation to pre-settlement conditions will provide quality habitat critical to a variety of insects, amphibians and waterfowl.

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.

- b. 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?

As the holder of the conservation easement for the Kern property, the Anoka Conservation District conducts annual inspections and works with the landowner to follow through with the implementation of management plans.

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

Most of the maintenance work required on the Kern wetland restoration site will be spot treatment of weed species and periodic burns. Anoka Conservation District owns the equipment necessary to complete herbicide applications.

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

Maintenance work on the Kern site will be done by ACD staff. A management fund was set up when the Kern easement was established that is sufficient to fund routine maintenance and provide matching funds for large scale projects.

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

CPL funds will not supplant existing funding. There is not enough current funding for materials or labor required for the above extensive restoration activities.

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: Nathan Zwonitzer	Organization/ Agency: Anoka Conservation District
Title: Conservation Technician	Date: 10-29-2009

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

REVIEWER INFORMATION

Land manager/ easement holder name:	Chris Lord, Anoka Conservation District		
Title:	District Manager	Date of meeting:	10-29-2009
Phone:	763-434-2030 ext. 13	Proposal ID #:	
Email:	chris.lord@anokaswcd.org	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Kern Wetland Restoration	Organization:	Anoka Conservation District
Contact Person:	Nate Zwonitzer		
Email:	nate.zwonitzer@anokaswcd.org	Daytime Phone:	763-434-2030 ext. 11

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 within one mile, but project is not likely to adversely affect those features. I have recommended the following minimization strategy:

- 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](mailto:CPLStaff@LSCPLGrants.DNR@dnr.state.mn.us) 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:

- minimal or no involvement from my office for completion.
- a commitment of involvement by staff that is reasonable and can be accomplished with current staffing levels and workload.

- an amount of staff involvement that cannot be committed during the project time period with current staffing levels. Unless additional staffing can be committed from other offices, Divisions or appropriate partners, I feel this project cannot be completed within the project timeline to our desired standards.

CPL Project Application Review and Approval Form

- I have discussed permits and applications that the applicant may be responsible for using the Working on DNR Lands and Working on Public Lands, or Working on Private Lands documents.

Upon final review of this project:

- I find this project to be consistent with sound conservation science. This work will benefit area fish, game and wildlife by restoring, enhancing or protecting forests, wetlands, prairies and habitat and is consistent with the management or stewardship plan for this land. (APPROVAL)
- I find that this project does not follow the management or stewardship plan for this land and does not fit within the long range goals for this land at this time on the local level. (DECLINE)
- I find that this project should be sent up to a higher level within the agency for further review and decision. I have forwarded the Project Planning Form and this Review and Approval Form for further review to:

Name:		Phone:	
-------	--	--------	--

- By checking this box and typing my name below I certify that I have met with the above applicant and discussed the proposed project and have provided feedback to the applicant.**

Name:	Chris A. Lord
-------	---------------

Comments: **The work proposed is above and beyond the requirements of the conservation easement and is consistent with the management plan.**

Name:		Phone:	
Title:		Email:	

Additional
necessary):

Comments(including approval or denial, reasoning):

review (if

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

Project name:	Kern Conservation Easement Wetland Restoration	
Organization:	Anoka Conservation District	
Organization contact person (Project Manager):	Nate Zwonitzer	

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	\$440.00	\$660.00		\$1,100.00
Contracts	\$16,930.00	\$15,825.00	\$8,256.00	\$41,011.00
Grant Administration	\$350.00	\$350.00	\$350.00	\$1,050.00
Administration/ Environmental Compliance	\$400.00	\$400.00	\$400.00	\$1,200.00
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies				
Travel				
Additional Budget items				
Total	\$18,120.00	\$17,235.00	\$9,006.00	\$44,361.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount
Nate Zwonitzer	Conservation Technician	\$1,100.00

Contract Details:

Contractor Name	Contracted Work	Amount
Critical Connections Ecological Services, Inc.	Wetland Restoration	\$41,011.00

Grant Administration:

Administrative Activity	Description/ Amount	Amount
Contract Management	Solicit bids and manage contracts, ensuring compliance with grant requirements.	\$350.00
Reporting	Submit period reports and requests for reimbursement in accordance with the terms of the grant agreement.	\$350.00
Financial Management	Record all financial transaction and ensure all expenses are well documented and segregated from other district operations.	\$350.00

Administration/ Environmental Compliance

Activity	Description	Amount
Environmental Compliance Oversight	Ensuring the implemented management practices are in compliance with the terms of the conservation easement and approved management plan. Provide staff presence on site during critical activities to avoid adverse affects to valuable natural resources.	\$1,200.00

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:

--

Equipment/Tools/Supplies Details:

Item	Use	Amount

Travel Details:

Miles	Purpose	Amount

Additional Budget Items Details:

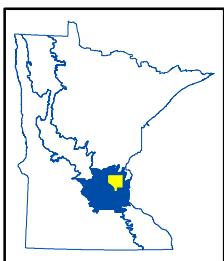
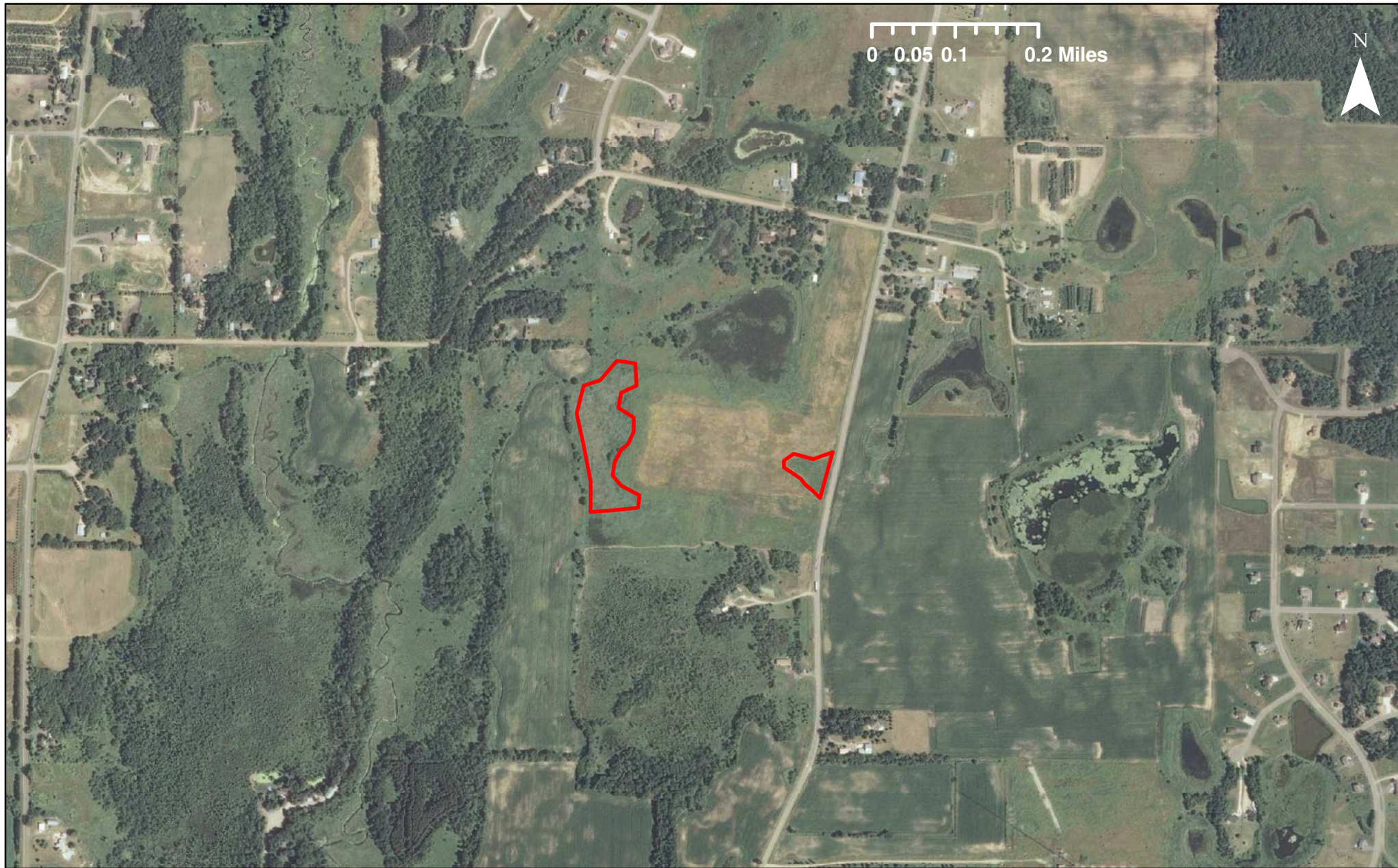
--

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
Maintenance Fund	Cash in-kind			\$4,440.00

Matching description/ comments: if needed

A management fund was set up when the Kern easement was established that is sufficient to provide matching funds for large scale projects.



CPL100-091

Kern Conservation Easement Wetland Restoration

Anoka County, LSOHC Metropolitan Urbanizing Area Planning Section

