

CPL Applications
(Total to date: 129)

Conservation Partners Legacy Grant Application

CPL1000002

Spreadsheet

Name and Contact

Project Identifier:	CPL1000002	Street Address 1:	Central Lakes College
Project Name:	Waterfowl nest boxes at Central Lakes College, Brainerd	Street Address 2:	501 W. College Drive
Organization Name:	Natural Resources Club	City:	Brainerd
Organization Website:		State:	MN
Organization Contact Person:	Dr. William E. Faber	Zip Code:	56401
Contact Email:	wfaber@clcmn.edu		
Contact Phone:	(218) 855-8082		

Location

Primary County:	Crow Wing
Nearest City:	Brainerd
Township:	T133N R28W S9
Project Site Name:	Central Lakes College
Project Site Land Ownership:	State
Other Land Ownership:	None

Project Information

Primary Activity:	Enhancement
Primary Habitat Type:	Wetland
Total Project Acres:	40
Total Project Sites:	1
Total Grant Amount Requested:	\$6000
Total Match Amount:	\$3160
Total Project Cost:	\$9160
Project Completion Date:	06/2012 (MM/YYYY)

Project Summary and Outcomes: The project purpose is to construct and erect 15-20 wood duck and mallard nest boxes, to provide nesting cavities along an approx. 1 mile stretch of the Mississippi River at Central Lakes College (CLC) and the MN DNR Area office, Brainerd, MN. The benefits of the project will be to: 1) provide, monitor, and evaluate these nest box activities from 2010-2012, 2) to provide educational hands-on field opportunities for the natural resources students at Central Lakes College, and to understand the importance of active involvement in such conservation activities, and 3) to expand the current efforts of the Natural Resources Club at CLC to provide a campus-wide bird friendly environment.

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 :

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 :

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 :

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
Spring/summer 2010	Construct, erect and monitor 10-15 wood duck nest boxes and 3-4 mallard hen houses		
Spring/summer 2011	Maintain and monitor all nest structures from 2010, add additional structures if necessary		
Spring/summer 2012	Maintain and monitor all nest structures from 2011		

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

The purpose of the proposed nest structure project is three-fold. First, by constructing 10-15 wood duck (*Aix sponsa*) nest boxes, and 3 mallard (*Anas platyrhynchos*) hen houses (see *Woodworking for Wildlife* by Carrol Henderson) and erecting these on man-made nest poles, we hope to provide additional nesting cavities for wood ducks, hooded mergansers (*Lophodytes cucullatus*), and mallards along an approximate 1 mile stretch of the Mississippi River at the Central Lakes College (CLC) campus and MN DNR Area office, near downtown Brainerd. Annually there is good wood duck, merganser and mallard activity along this stretch of the river, however nesting opportunities and successful hatches have been difficult to determine (W. Faber, personal communication). Thus, one important benefit of the project will be to provide enhanced nesting opportunities, monitor those opportunities over 3 years, and determine the effects of providing such nest structures on the local population of wood ducks, mallards, and eventually hooded mergansers. A second, and equally important educational benefit, will be to provide hands-on field opportunities for the natural resources students at Central Lakes College, to understand the importance of active involvement in such conservation activities, and serve as an introduction to the science of wildlife management through this project. One further benefit will be to expand the current efforts of the Natural Resources Club at CLC to provide a campus-wide bird friendly environment, which already includes the erection of a purple martin nest box, construction and placement of a chimney swift nest tower, erection of an osprey nesting platform, and placement and monitoring of 22 bluebird nest boxes around campus. All of these projects have been conducted in conjunction with the Mille Lacs Band of Ojibwe DNR (Kelly Applegate, Wildlife Biologist), the MN DNR, Division of Ecological Resources (Biologists Pam Perry), and the Brainerd Lakes Area Audubon Society (Biologist Mike North), all of whom will serve as partners in this proposed waterfowl nest structure project.

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.

Not applicable to this application.

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?

Dr. William E. Faber

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

Maintenance and monitoring of waterfowl nest structures.

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

Natural resource students and Central Lakes College using L-SOHC funds, and existing natural resource club funds and in-kind donations of labor.

d. Will the CPL funds supplant any existing funds?

No they will not.

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: Dr. William E. Faber	Organization/ Agency: MnSCU/Central Lakes College
Title: Natural Resources Instructor	Date: 10/21/09

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

REVIEWER INFORMATION

Land manager/ easement holder name:		State of Minnesota, DNR	
Title:	Gary Drotts, MNDNR Area Wildlife Manager	Date of meeting:	10/22/09
Phone:	218.833.8620	Proposal ID #:	
Email:	gary.drotts@state.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Waterfowl nest structures along the Mississippi River	Organization:	Central Lake College, Natural Resource Program
Contact Person:	Dr. William E. Faber		
Email:	wfaber@clcmn.edu	Daytime Phone:	218.855.8082

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:

placement of wood duck boxes proposed under this project pose no threat to features listed.

- 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:	
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- 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.**

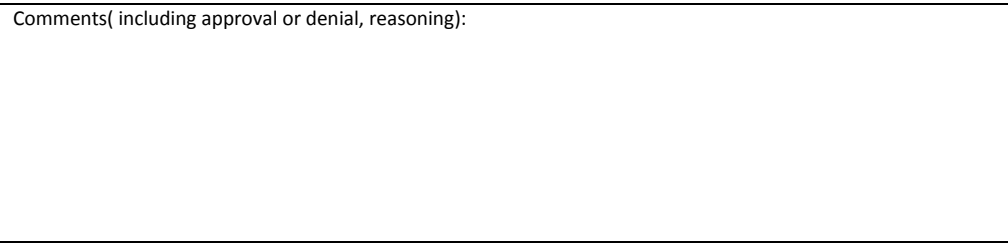
Name:	Gary Drotts, MNDNR, Area Wildlife Manager, Brainerd
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Comments:

Name:	Gary Drotts	Phone:	218.833.8620
Title:	MNDNR Area Wildlife Manager	Email:	gary.drotts@state.mn.us

Additional
necessary):

Comments(including approval or denial, reasoning):



review (if

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

Project name:	Waterfowl nest structures along the Mississippi River at Central Lakes College, Brainerd, MN	
Organization:	Natural Resources Club at Central Lakes College	
Organization contact person (Project Manager):	Dr. William E. Faber	

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	\$1,500.00	\$1,750.00	\$1,750.00	\$5,000.00
Contracts				
Grant Administration				
Administration/ Environmental Compliance				
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies	\$1,000.00			\$1,000.00
Travel				
Additional Budget items				
Total				\$6,000.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount
Summer student interns	NR technician	\$5,000.00

Contract Details:

Contractor Name	Contracted Work	Amount

Grant Administration:

Administrative Activity	Description/ Amount	Amount

Administration/ Environmental Compliance

Activity	Description	Amount

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:

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Equipment/Tools/Supplies Details:

Item	Use	Amount
Nest structure materials	Nest structure/pole construction	\$1,000.00

Travel Details:

Miles	Purpose	Amount

Additional Budget Items Details:

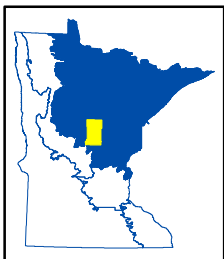
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MATCH: Required 10% of total project funds, to be fulfilled by end of Fiscal Year 2012. Use provided rate sheet to determine unit rate and total value of in-kind services to be used as matching funds if applicable.

Source	Description	Units	Unit Rate	Total Value
Natural Resources Club	Existing funds to cover all miscellaneous costs			\$1,000.00
Volunteers	General labor costs to build, maintain, monitor nest structures @ \$13.00/hr x 40 hr/yr x 3 yr			\$1,560.00
In-kind salary	Administrative and environmental compliance/Dr. William E. Faber	20 hrs	\$30.00/hr	\$600.00

Matching description/ comments: if needed

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CPL100-002
Waterfowl nest boxes at Central Lakes College, Brainerd
Crow Wing County, LSOHC Northern Forest Planning Section

