

Applications

(Total to date: 129)

CPL1000039

Spreadsheet

Name and Contact

Project Identifier:	CPL1000039	Street Address 1:	7122 159th ST NE
Project Name:	Hubbard/Diamond lake fish trap	Street Address 2:	
Organization Name:	Diamond Lake Area Recreational Association	City:	Atwater
Organization Website:	www.diamondlakemn.com	State:	MN
Organization Contact Person:	Jim teschendorf	Zip Code:	56209
Contact Email:	jim_joann2001@yahoo.com		
Contact Phone:	321-890-2089		

Location

Primary County:	Kandiyohi
Nearest City:	Atwater
Township:	Harrison
Project Site Name:	T120N R 33W S 28 outlet 1 west view beach
Project Site Land Ownership:	State
Other Land Ownership:	

Project Information

Primary Activity:	Enhancement
Primary Habitat Type:	Fish, Game or Wildlife Habitat
Total Project Acres:	1
Total Project Sites:	1
Total Grant Amount Requested:	\$24200
Total Match Amount:	\$3793
Total Project Cost:	\$27993
Project Completion Date:	09/2010 (MM/YYYY)

Project Summary and Outcomes: Construction of new fish trapping structure device installed in the channel between Hubbard and Diamond lakes. Purpose is to harvest carp. By reducing the carp in the lakes, the water quality will improve and the environment for other fish species will improve. Also with fewer numbers of carp in the lakes the natural vegetation will restore and improve lake and shorelines for waterfowl and other wildlife.

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:	Hubbard / Diamond Lake Fish Trap
Organization:	Diamond Lake Area Recreational Association 7122 159 th ST NE, Atwater, MN 56209
Organization contact person (Project Manager):	Jim Teschendorf jim_joann2001@yahoo.com Phone: 321-890-2089

Project information

Project site:	Channel between Hubbard and Diamond lakes discription:				
Project site land manager or easement holder:	Legal :	T120 N	R33 W	S28	Q
Private land owner (if applicable):	Minnesota Department of Natural Resources, Fisheries SpicerMN				
	County:	Kandiyohi			

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 (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 :	T	R	S	Q
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
May - June 2010	Removal of old fish trap structure	July - Sept. 2010	Construction of new Trap structure

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

An old carp trap structure installed in the channel comprising the main inlet into Diamond Lake more than 40 years ago has outlived its useful life and is now failing beyond repair. The purpose of this project is to construct a new trap structure in approximately the same location in the channel. The new trap structure and barrier will allow fish to enter the channel from Diamond Lake. A gate device would be the functional part of the trap permitting the fish movement from the lake into the shallow water channel where adult carp could be harvested. All other fish species would then be permitted to return to Diamond lake through the same gate structure. The Diamond Lake Area Recreational Association has worked in partnership and with approval from DNR Fisheries personnel, Spicer Mn office to operate a trap for removal of carp from the lakes. The Diamond Lake Association has operated old trap structure for several years until the trap was no longer useful or repairable. In addition, The Diamond Lake Area Recreational Association, supported by the Middle Fork Crow River Watershed District, contributed a 50% funding match toward a RIM grant application in co-sponsorship with the DNR Wildlife Management office to secure funding in support of a fish barrier project. That would be a separate project and located elsewhere within the same channel between Hubbard and Diamond Lake. When that project has been completed, and if successful in obtaining Conservation Legacy grant funding to allow the construction of the carp trap structure, we believe that:

A significant reduction of carp from total fish population in Diamond Lake and Hubbard small lake chain can be obtained utilizing the new trapping structure. We believe a new structure can be more effective through better design and functionality. Through the reduction of carp in the lakes we believe water quality will improve. This will result in a better environment for other fish species in Diamond and other Hubbard small lake chain. We also believe that in addition to improved water quality, there will be new resurgence of natural plant vegetation in the lake and along shorelines. This will occur because of the reduction of carp that routinely destroy natural vegetation. With improved vegetation and shoreline plants, natural filtration will be enhanced. Many birds, waterfowl and other wildlife will also thrive. Diamond Lake is also on the EPA list of impaired waters, and is currently under a TMDL study. We also believe the fish trap project will support any TMDL action plan to improve water quality.

Adjacent land owners to this project are all supportive. A site meeting was held this past summer to describe the strategies and intent of trap structure, plus the location and placement of the structure in the channel. They all supported the concept of trapping carp and reducing their numbers in the lake. Also present at this meeting were representatives of Middle Fork Crow River Watershed District, Minnesota Department of Natural Resources Fisheries Supervisor in Spicer MN, Regional DNR Wildlife Manager Willmar/New London MN. The meeting was organized and presented by Diamond Lake Area Recreational Association.

The Diamond Lake Area Recreational Association has been an active funding participant and in promoting of projects that will improve water quality in the lakes and surrounding watershed.

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?

Diamond Lake Area Recreational Association

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

Diamond Lake Area Recreational Association will manage the fish trapping operation, and maintenance of the traps functionality. They will also be responsible for contracting with vendors for the harvesting and removal of carp trapped in the channel.

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

Diamond Lake Area Recreational Association will be responsible for all on-going maintenance of barrier, structure and trapping device functionality. We will fund for replacement parts, repair labor required to ensure on-going operation of trap once constructed and installed.

- 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 restoration or enhancement 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.

CPL Project Application Review and Approval Form

REVIEWER INFORMATION

Land manager/ easement holder name:	Bruce Gilbertson Minnesota Department Of Natural Resources Fisheries Spicer Minnesota		
Title:	Area Fisheries Supervisor	Date of meeting:	Oct. 23, 2009
Phone:	320-796-2161	Proposal ID #:	
Email:	bruce.gilbertson@dnr.state.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Hubbard/Diamond Lake Fish Trap	Organization:	Diamond Lake Area Recreational Association
Contact Person:	Jim Teschendorf		Diamond lake Area Recreational Association
Email:	jim_joann2001@yahoo.com	Daytime Phone:	321-890-2089

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 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:	Bruce Gilbertson
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Comments: I have worked with representatives from the Diamond Lake Area Recreational Association in the past on different projects. They are very supportive of environmental and lake quality projects affecting fish and wildlife.

Name:	Bruce Gilbertson <i>B. Gilbert</i>	Phone:	320-796-2161
Title:	Area Fisheries Supervisor	Email:	<i>bruce.gilbertson@dnr.state.mn.us</i>

Additional
necessary):

Comments(including approval or denial, reasoning):

review (if

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

Project name:	Hubbard / Diamond Lake fish trap	
Organization:	Diamond Lake Area Recreational Association 7122 159 th ST NE, Atwater, MN 56209	
Organization contact person (Project Manager):	Jim Teschendorf jim_joann2001@yahoo.com phone: 321-890-2089	

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		\$3,500.00		\$3,500.00
Contracts	\$1,500.00	\$11,000.00		\$12,500.00
Grant Administration		\$1,000.00		\$1,000.00
Administration/ Environmental Compliance	\$250.00	\$250.00		\$500.00
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies		\$6,700.00		\$6,700.00
Travel				
Additional Budget items				
Total	\$1,750.00	\$22,450.00		\$24,200.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount
Not Available	Engineering & Design	\$3,500.00

Contract Details:

Contractor Name	Contracted Work	Amount
Not Available	Construction and installation	\$12,500.00

Grant Administration:

Administrative Activity	Description/ Amount	Amount
Record keeping	supplies and coputer	\$250.00
labor	project office and field	\$750.00

Administration/ Environmental Compliance

Activity	Description	Amount
review	review project with state and county for compliance and	\$200.00
fees	fees and forms	\$300.00

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:

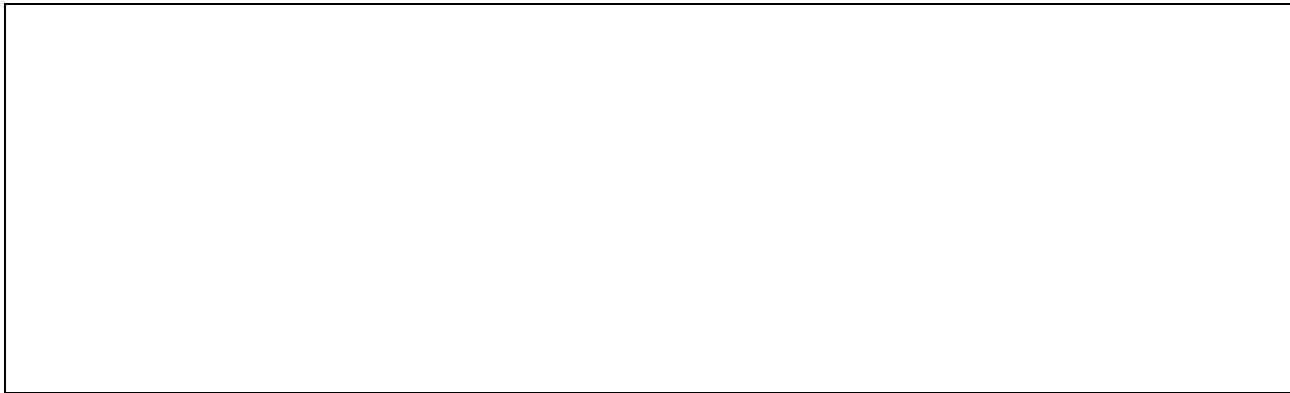
Equipment/Tools/Supplies Details:

Item	Use	Amount
backhoe/loader	channel prep, move material, install pilings	\$3,500.00
steel piling and welding	support trap gate and structure unitize pilings and gate device	\$2,500.00
concrete work	forms, material and pouring	\$700.00

Travel Details:

Miles	Purpose	Amount

Additional Budget Items Details:

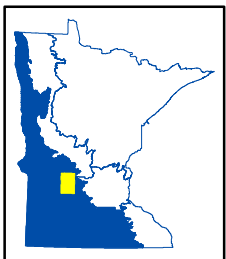


MATCH: Required 10% of total project funds, to be fulfilled by end of Fiscal Year 2012. Use provided rate sheet to determine unit rate and total value of in-kind services to be used as matching funds if applicable.

Source	Description	Units	Unit Rate	Total Value
Diamond Lake Association volunteers or contractor	disassemble old trap structure and prepare for removable from channel handling shoreline to channel restoration and seeding	80 hr	13.00	\$1,040.00
Diamond Lake Association volunteers or contractor	equipment rental or utilization for loading and hauling old trap for discard	3 hr	51.00	\$153.00
Diamond Lake Association volunteers	project administration office and field oversight	80 hr	15.00	\$1,200.00
Middle Fork Crow River Watershed District	Project admin counsel and possible grants funds pass through agent on project	20 hr	60.00	\$1,200.00
Diamond Lake Association	Fees associated with discarding scrap at county land fill site			\$200.00

Matching description/ comments: if needed

The Diamond Lake Area Recreational Association will either perform the service or hire the service including equipment required to accomplish the removal and disposal of old trap structure.



CPL100-039
Hubbard/Diamond lake fish trap
Kandiyohi County, LSOHC Prairie Planning Section

