CPL **Conservation Partners Legacy Grant Application Applications** 

(Total to date: 129)

CPL1000031

Spreadsheet

Name and Contact

CPL1000031 Street Address 1: 11574 St. Hwy. 220 SW Project Identifier:

State:

Zip Code:

MN

56721

Project Name: Shoreline Cleanup Vessel Street Address 2:

East Grand Forks Organization Name: Keepers of the Reds City:

Organization Website:

Organization Contact Karry Kyllo

Person:

Contact Email: keepersofthereds@yahoo.com

701-740-1749 Contact Phone:

Location

Polk Primary County:

Nearest City: East Grand Forks

Township:

Project Site Name: Red and Red Lake Rivers

Project Site Land Ownership: State, County, Local, and Private

Other Land Ownership: **Project Information** 

Primary Enhancement

Activity:

Primary

Fish, Game or Wildlife Habitat Habitat Type:

Total Project

Acres:

Total Project

Sites:

Total Grant

\$24999 Amount

Requested:

Total Match \$2511

Amount: Total Project

\$27510 Cost:

Project

06/2010 (MM/YYYY) Completion

Date:

Project Summary and Outcomes:

Our project involves the purchase and modification of a 22'-24' pontoon, motor and trailer specifically for the purpose of river shoreline cleanup, namely the shorelines of the Red and Red Lake Rivers. The pontoon modifications will include a strengthened deck, an extendable platform and a rotating crane outfitted with an electric winch. The specialized vessel is needed to clean heavy garbage from shorelines that includes the likes of steel wheels, large tires, appliances and other miscellaneous heavy items. We hope to cover the entire length of both the Red and Red Lake Rivers over the life expectancy of the vessel which we estimate to be 20 years.

#### **Attachments**

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

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# Conservation Partners Legacy Grant Program Project Site Information

Contact informati	on							
Project name:	Shoreline	e Cleanup Vessel	]					
Organization:	Keepers of the Reds							
•	act perso	n (Project Manager):	Karry Kyllo					
_	·							
Project information	on							
Project site:		NA						
Project site land m	nanager		Legal :	Т	R	S	Q	
or easement	holder:	NA			_			
Private land owne	r		County:					
(if ap	plicable):	NA					_	
						-		
Activity (may choose	more than	one): 🔀 Enhancement	t 🔀 Restoration 🗌	Acquisit	ion			
Predominant Habi	tat (choos	e one): 🔲 Forest 🔲 Pr	airie 🗌 Wetland	Fish, 0	Same and V	Vildlife Ha	bitat	
Activity quantity:	NA	Acres Miles	Feet Struct	ures 🗌 V	/etlands			
	'							
		Project Si	te #2, if needed.			7		
Project site:								
Project site land manager or easement holder: Private land owner			Legal :	Т	R	S	Q	
				T			-	
			County:					
(if ap	pplicable):							
		_		_				
Activity (may choose			t 💹 Restoration 📙					
Predominant Habi	tat (choos	_ <u></u>	airie   Wetland	<u> </u>	Same and V	Vildlife Ha	bitat	
Activity quantity:			Feet Struct	ures 💹 V	/etlands			
	ı	Project Site #3, if needed. Use A	Additional Project Sites for	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):						_	
						4		
Activity (may choose	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 Struct	ures 🗌 V	/etlands			

Conservation Partners Legacy Grant Program

#### **Project timeline:**

Time frame	Goal	Time frame	Goal
03/2010	Vessel Purchase		
06/2010	Modifications Completion		

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

Note: We were instructed by DNR personnel at the Thief River Falls grant application informational meeting to apply for our Lessard – Sams Conservation Partners Legacy Grant using this application format because there is not an application format available that exactly fits our request.

The goal of our grant request is to obtain funding for the purchase of a pontoon, motor and trailer to be modified into a specialized vessel for shoreline cleanup of the Red and Red Lake Rivers. We are in need of this vessel, which we call a shoreline cleanup vessel (SCV) because we want to remove heavy garbage from these rivers in an attempt to make them what we like to call "Minnesota Good" and we can find no other practical method of achieving this goal.

Our organization, Keepers of the Reds, is dedicated to shoreline cleanup of the Red and Red Lake Rivers, both of which are designated by the State of Minnesota as Official Canoe and Boating Routes. The Red River is additionally recognized as the nation's best trophy channel catfish fishery. Unfortunately the shorelines of both are polluted by shoreline garbage in many areas. Inexcusable is the only word to describe not making an effort to clean the shorelines of these two beautiful rivers.

We held our first official shoreline cleanup of the Red River in and around East Grand Forks in 2009, successfully collecting over 2000 lbs. of garbage using a standard fishing boat to haul garbage from shorelines to the boat ramps, but in the process found that fishing boats are just not designed for this type of work. Typical shoreline garbage may include items such as tires and wheels, home appliances, lawn equipment, or abandoned automobiles and even old farm equipment. This type of garbage is often physically impossible to lift into a standard fishing boat and we found that trying to do so was dangerous as well with the mud, adjacent deep water and current characterizing both rivers. A specialized vessel is needed to clean the shorelines of the Red and Red Lake Rivers and we have a plan for the SCV.

We're requesting funding to buy and modify a pontoon of 22'-24' in length to serve as a platform that will be fitted with a strenghtened deck, an extendable ramp and a rotating crane utilizing an electric winch. The design will allow the ramp to be extended and then a person will be able to walk out onto the ramp to either retrieve garbage or to attach a sling or hook to heavy items to be retrieved by the crane. The crane can then be used to lift heavy materials off of the shoreline and rotated to deposit them onto the pontoon platform. The crane and ramp will again be used for unloading heavy items onto a flatbed trailer at the boat ramp.

The beauty of this idea is that a vessel of this type will also have the capability of being transported to different areas along the lengths of both rivers. The portability of the vessel will allow our organization to work with other local environmentally active organizations along both rivers to clean up their respective river shorelines as well. The vessel will be totally maintained, licensed, insured and stored by The Keepers of the Reds. The life expectancy of the vessel can be conservatively estimated at 20 years. This result of this funding will be a long term solution to some of the shoreline garbage issues along the rivers.

Looking closer at the numbers, the requested grant of \$24,999 will be used to fund a vessel specialized and dedicated to cleaning 488 river shoreline miles for 20 years. Quantified, that's only \$2.56 per shoreline mile each year for 20 years. Granted that while every mile of shoreline won't be cleaned every year, our goal is to have every mile of shoreline of both the Red and Red Lake Rivers cleaned within the 20 year life span of the vessel and the vessel can travel to where needed. We think the idea offers a lot of bang for the buck.

Cleaner shorelines for these two rivers may have significant consequences to the communities along their shorelines,

the DNR itself and even the State of Minnesota. Visitors and tourists may look at these two rivers differently if the shorelines were cleaner, perhaps making a community along one of these rivers a vacation destination at which to spend a week canoeing, kayaking or fishing. Perhaps cleaner shorelines will be the incentive to get anglers to make one of our cities on the Red River a vacation destination instead of heading north to Canada. We feel that clean rivers may even provide stimulus for new businesses, new ideas or increased community involvement. How about businesses catering to canoers and kayakers along these rivers? Cleaner shorelines may make this a viable business possibility. We don't believe the Lessard – Sams Conservation Partners Legacy Grant decision process to be based upon return on investment, but if it were, we think our idea would qualify. The positive publicity for the DNR should also be considered when our grant request is reviewed. Easily readable graphics on the vessel will in no uncertain terms inform the public of where the funding was obtained for the SCV. When the SCV is seen cleaning garbage from a river shoreline or being unloaded at a boat ramp along either the Red or Red Lake Rivers people will notice. Could the DNR and the State of Minnesota get better publicity? It is our hope that our request for funding will be granted thus providing us with the means to purchase a much needed tool that will help make the Red and Red Lake Rivers "Minnesota Good". Thank you!

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.

NA	

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	b.	What short- and long-term work is required to manage the land you acquire?
		NA NA
2.	For enl	nancement/ restoration projects on public lands:
	a.	Who is/will be the long-term manager for the project site?
		NA
	b.	What short- and long-term maintenance work is required to sustain the habitat work
	ı	you will do?
		NA
	C.	Who will complete this maintenance work, and how will it be funded?
		NA
	!	
	d.	Will the CPL funds supplant any existing funds?
		NA

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

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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: Karry Kyllo	Organization/ Agency: Keepers of the Reds		
Title: President	Date: October 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 <a href="CPL Grant Staff">CPL Grant Staff</a> with any questions.

Application Form 092109

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

Project name:	Shoreline Cleanup Vessel	
Organization:	Keepers of the Reds	
Organization cont	act person (Project Manager):	Karry Kyllo
Please complete a	Il sections and be as detailed as	possible for all descriptions under the Details section

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 3<sup>rd</sup>, 2009 it would be FY2010; December 3<sup>rd</sup> 2010= FY2011; May 2012= FY2012

Budget Item	Fiscal Year 2010	Fiscal Year 2011	Fiscal Year 2012	Total
Personnel				
Contracts				
<b>Grant Administration</b>				
Administration/				
<b>Environmental Compliance</b>				
Fee Acquisition				
<b>Easement Acquisition</b>				
Easement Stewardship				
<b>Equipment/Tools/Supplies</b>	\$24,999.00			
Travel				
Additional Budget items				
Total	\$24,999.00			

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

#### Personnel Details:

1 croomic Details			
Name Title		Amount	

## **Contract Details:**

Contractor Name	Contracted Work	Amount

Grant Administration:				
<b>Administrative Activity</b>	Description/ Amount	Amount		

# **Administration/ Environmental Compliance**

Activity	Description	Amount

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:					

# **Equipment/Tools/Supplies Details:**

Item	Use	Amount
Pontoon, Trailer and	Cleanup Platform	\$15,000.00
Motor	·	
Aluminum Ramp and	Platform Extendable Ramp and Floor Strengthening	\$4,000.00
Aluminum Sheets		
Crane w/Electric Winch	Load and Unload Items from Vessel Platform	\$4,000.00
Generator,Battery and	Power for Electric Winch, Modification Hardware	\$1,999.00
Misc Supplies		

# **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	<b>Unit Rate</b>	Total Value
Karry Kyllo	Labor - modifications, maintenance, operation	97	13	\$1,261.00
Pam Kyllo	Labor - operation	50	13	\$650.00
Karry Kyllo	Computer Use	20	15	\$300.00
Karry Kyllo	Administration	20	15	\$300.00

Matching description/ comments: if needed

The labor to modify, maintain and operate the pontoon on cleanup voyages as well as all computer and administrative labor will be provided by Pam and Karry Kyllo, founding members of Keepers of the Reds. We anticipate in-kind services will far exceed the \$2511 listed above. We will also be responsible for all costs associated with the operation of the SCV that will include licensing, insurance, gasoline, oil, storage, transportation, and all miscellaneous related expenses.