

**CPL Applications**  
(Total to date: 129)

**Conservation Partners Legacy Grant Application**

**CPL1000001**

Spreadsheet

**Name and Contact**

Project Identifier:	CPL1000001	Street Address 1: 7th St & Hiway 75 No
Project Name:	Dredging Blue Eagle Sediment Pond	Street Address 2: Box 550 102 Front St No
Organization Name:	City of Banresville	City: Barnesville
Organization Website:	www.barnesvillemn.com	State: MN
Organization Contact Person:	Dave Riddering	Zip Code: 56514
Contact Email:	bvillepw@bvillemn.net	
Contact Phone:	218-354-7645	

**Location**

Primary County: Clay  
 Nearest City: Barnesville  
 Township: Barnesville  
 Project Site Name: Blue Eagle Lake  
 Project Site Land Ownership: Local  
 Other Land Ownership:

**Project Information**

Primary Activity: Restoration  
 Primary Habitat Type: Fish, Game or Wildlife Habitat  
 Total Project Acres: 2  
 Total Project Sites: 1  
 Total Grant Amount Requested: \$128700  
 Total Match Amount: \$14300  
 Total Project Cost: \$143000  
 Project Completion Date: 11/2011 (MM/YYYY)

Project Summary and Outcomes: This project will remove sediment that has accumulated since 1989. This lake habitat restoration will restore deep water habitat and water quality. It is anticipated that the restoration will support a greated aquatic diversity due to the renewed presence of deep water habitat in the pond and reduce the potential for winter kill. The project may also improve the recreational use of the pond and adjoining Blue Eagle Lake for fishing and other activities.

**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
September 2010	Dredge Pond		
Fall 2010 Through 2011	Manage Dredge Material		

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

This project will remove sediment that has accumulated since a 1989 survey of the pond bottom. This lake habitat restoration will restore the deep water habitat, which previously existed in this area. The dredged material will either be managed in a dewatering pond on the north side of Highway 34 or through the use of geotextile bags designed to filter the sediment from the water. The decanted water will be returned to Whiskey Creek, immediately upstream of the project. The dewatered sediment will either be spread on the field or used by the City as fill material. Reseeding of the pond will occur naturally as vegetative material from upstream is deposited on the pond floor.

It is anticipated that the restoration will support a greater aquatic diversity due to the renewed presence of deep water habitat in the pond and reduce the potential for winter fish kill. The project may also improve recreation use of the pond for fishing or other activities.

Another benefit for the project is water quality in the pond and downstream from the pond. The pond is formed by a dam of Whiskey Creek, so increased water quality will be achieved in the pond as well as downstream. There is also a control structure which feeds Blue Eagle Lake from the pond. Removing the sediment will allow the water entering the lake to be of higher quality and have less nutrients which will allow for a higher quality of water for better fish habitat not only in the holding pond but also in the lake.

The project is totally supported by the City of Barnesville and the City has expended funds for the preliminary engineering report as well as the topographical survey and sediment analysis. The City has also budgeted funds to be used toward the project in 2010, if other funding can be secured to totally fund the project.

The engineer from the local Watershed Board is also aware of and is in total support of the project. The City will be working with him during the permitting phase of the project.

Long term maintenance is anticipated to be minimal for 15 to 20 years. At that time, another dredging of the pond will need to be evaluated to maintain the habitat.

**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?

The City of Barnesville

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

Minimal short term maintenance will be required and long term, after a period of 15 to 20 years, may require the pond to be dredged again.

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

The City of Barnesville will be responsible for that maintenance. It will be funded either through the city budget or other available funding sources which may be available at that time.

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

The City has budgeted funds to be used as match for possible grant awards.

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](mailto: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: Dave Riddering	Organization/ Agency: City of Banresvle
Title: Public Works Supt.	Date: October 7, 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

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### REVIEWER INFORMATION

Land manager/ easement holder name:	Jim Wolters		
Title:	Area Fisheries Supervisor	Date of meeting:	10/20/2009
Phone:	218-846-8341	Proposal ID #:	
Email:	jim.wolters@state.mn.us	(assigned by agency, optional )	

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### PROJECT INFORMATION:

Project Name:	Dredging Blue Eagle Sediment Pond	Organization:	City of Barnesville
Contact Person:	Dave Reddering		
Email:	bvillepw@bvillemn.net	Daytime Phone:	701-219-0176

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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](mailto: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

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- 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:	Jim Wolters
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Comments: **Although not directly stated in the Project Planning Form or the Project Site Information, this project will benefit more than the settling basin habitat on Whiskey Creek. Removing sediment build up will improve the water quality that enters Blue Eagle Lake, a 10 acre lake adjacent to the settling basin that is managed for fish and provides shore based angling opportunities for local residents. Currently, the connection from the settling basin to Blue Eagle Lake is closed because of poor water quality and the lake level is maintained using well water. This project will also improve water quality as water flows downstream in Whiskey Creek and into the South Branch of the Buffalo River.**

**This project was reviewed by DNR Fisheries and Waters. The City of Barnesville has a maintenance permit from Waters for the clean-out work. Water escaping from the dredged material will likely be addressed by MPCA or EPA in the permit process.**

Name:		Phone:	
Title:		Email:	

Additional  
necessary):

Comments( including approval or denial, reasoning):

review (if



## CPL Project Application Review and Approval Form

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### REVIEWER INFORMATION

Land manager/ easement holder name:	JERI REEP		
Title:	CITY CLERK	Date of meeting:	
Phone:	218-354-2292	Proposal ID #:	
Email:	JREEP@BVILLEMN.NET	(assigned by agency, optional )	

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### PROJECT INFORMATION:

Project Name:	DREDGING BLUE EAGLE SEDIMENT POND	Organization:	CITY OF BARNESVILLE
Contact Person:	DAVE RIDDERING		
Email:	BVILLEPW@BVILLEMN.NET	Daytime Phone:	701-219-0176

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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.
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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

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**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:	JERI REEP
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Comments:

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Name:		Phone:	
Title:		Email:	

Additional  
necessary):

Comments( including approval or denial, reasoning):

review (if



Conservation Partners Legacy Grant Program  
Natural Heritage Database Review  
October 21, 2009

Dave Riddering, City of Barnesville,

We have received your request for a Natural Heritage Database Review specific to your Conservation Partners Legacy Grant application, titled Dredging Blue Eagle Sediment Pond. The following information is the result of that review, completed for the project location(s) within your proposed project.

Based on a review of the Natural Heritage Database, no features are recorded within one mile of your project location. You do not need to record any additional information into your application in regards to minimization or avoidance techniques.

Please note:

- This review may only apply to the Conservation Partners Legacy Grant Program application referenced above.
- This information has no bearing on any related permits or projects not covered under the request for review.
- This information will not be valid after March 1, 2010. The only use of this data is to record potential impacts and minimization or avoidance techniques for any Natural Heritage Database records found in or within 1 mile of the listed project site(s).

Please contact CPL Grant staff at [LSCPLGrants@state.mn.us](mailto:LSCPLGrants@state.mn.us) with any questions. Thank you for your interest in the CPL Grant Program.

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

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Project name:	Dredging Blue Eagle Sediment Pond	
Organization:	City of Barnesville	
Organization contact person (Project Manager):	Dave Riddering	

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		\$80,000.00		
Grant Administration		\$1,000.00		
Administration/ Environmental Compliance	\$5,000.00			
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies		\$57,000.00		
Travel				
Additional Budget items				
<b>Total</b>				

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

**Personnel Details:**

Name	Title	Amount

**Contract Details:**

Contractor Name	Contracted Work	Amount
To Be Determined	Hydraulic dredging the sediment	\$80,000.00

**Grant Administration:**

<b>Administrative Activity</b>	<b>Description/ Amount</b>	<b>Amount</b>
<b>Project review Reporting</b>	<b>Preparation and submittal of the annual accomplishment report</b>	<b>\$1,000.00</b>

**Administration/ Environmental Compliance**

<b>Activity</b>	<b>Description</b>	<b>Amount</b>
<b>Public Waters Permits</b>	<b>Joint Application Forms for Water/Wetland Projects Public Waters Work Permit Temporary Water Appropriation Permit (Non-Irrigational)</b>	<b>\$1,250.00</b>
<b>Dredged Material Permits</b>	<b>Dredged Material Management Forms</b>	<b>\$750.00</b>
<b>Construction Permits</b>	<b>Construction Stormwater Permit &amp; SWPPP BRRWD Permit</b>	<b>\$2,000.00</b>
<b>Additional Regulatory Agency Correspondence</b>	<b>Preparation and submittal of responses to regulatory agency request for additional information</b>	<b>\$1,000.00</b>

**Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:**

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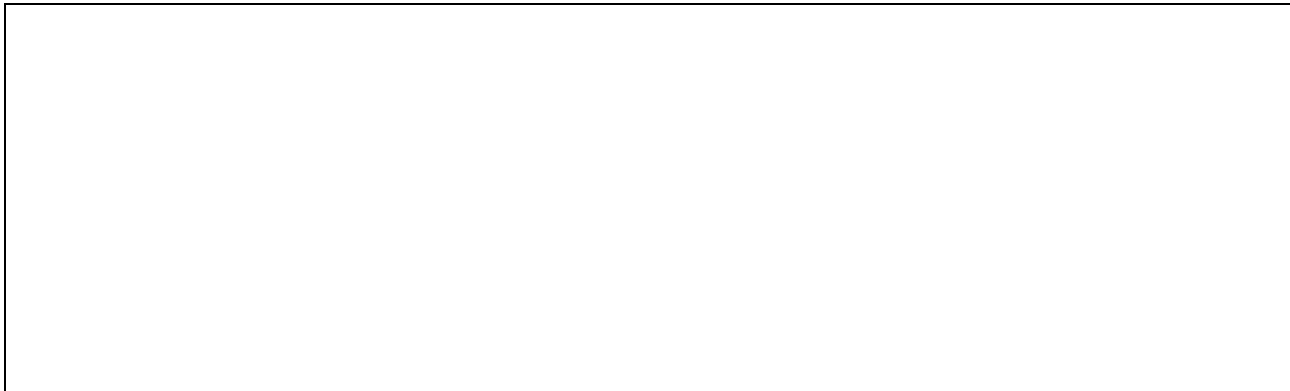
**Equipment/Tools/Supplies Details:**

<b>Item</b>	<b>Use</b>	<b>Amount</b>
<b>Dewatering Bags</b>	<b>Dewater dredged sediment</b>	<b>\$57,000.00</b>

**Travel Details:**

<b>Miles</b>	<b>Purpose</b>	<b>Amount</b>

**Additional Budget Items Details:**



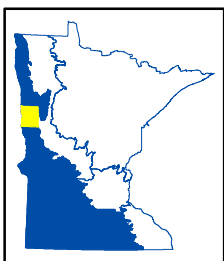
**MATCH:** Required 10% of total project funds, to be fulfilled by end of Fiscal Year 2012. Use provided rate sheet to determine unit rate and total value of in-kind services to be used as matching funds if applicable.

Source	Description	Units	Unit Rate	Total Value
City of Barnesville	Cash (Budgeted in 2010 budget)			\$14,300.00
Buffalo-Red River Watershed District.	(Request Pending)			

**Matching description/ comments:** if needed

**It is possible that the Buffalo-Red River Watershed District will contribute funds towards the 10% match. A formal request and response is pending.**





CPL100-001  
Dredging Blue Eagle Sediment Pond  
Clay County, LSOHC Prairie Planning Section





# *BUFFALO - RED RIVER WATERSHED DISTRICT*

BARNESVILLE, MINNESOTA 56514

123 FRONT STREET SOUTH — P.O. BOX 341

PHONE 218 354-7710

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October 28, 2009

Dave Riddering  
City of Barnesville  
Public Works Department  
102 Front Street North  
Barnesville, Minnesota 56514

RE: Commitment Letter for Dredging Blue Eagle Sediment Pond

Dave,

At our 10/26/09 meeting held in Barnesville, the Board of Managers, Buffalo-Red River Watershed District (BRRWD), approved a motion to contribute 5 percent of the project costs for dredging the sediment pond in Whiskey Creek, adjacent to Blue Eagle Lake to the City of Barnesville.

It is understood that this contribution will provide half of the 10 percent matching funding required from non-state partners in your application for the Lessard – Sams Conservation Partners Grant. As the actual projects costs have not yet been determined and are largely dependent on the dewatering alternative selected, we are allocating \$7,150 for this purpose.

We look forward to working with you to restore the deep water habitat in this area and improve recreational use of the pond.

If you should have questions or comments concerning the above, please feel free to contact this office. Once again, thanks for your assistance.

Sincerely,

BUFFALO-RED RIVER WATERSHED DISTRICT



Roger G. Ellefson  
Chairman

RGE/jj