

CPL Applications
(Total to date: 129)

Conservation Partners Legacy Grant Application

CPL1000009

Spreadsheet

Name and Contact

Project Identifier:	CPL1000009	Street Address 1:	540 West Hills Circle
Project Name:	Owatonna Shoreline Enhancement	Street Address 2:	
Organization Name:	City of Owatonna	City:	Owatonna
Organization Website:	www.ci.owatonna.mn.us	State:	MN
Organization Contact Person:	Matt Durand	Zip Code:	55060
Contact Email:	stormwater@ci.owatonna.mn.us		
Contact Phone:	507-456-0800		

Location

Primary County:	Steele
Nearest City:	Owatonna
Township:	
Project Site Name:	Owatonna Shoreline Enhancement
Project Site Land Ownership:	Local
Other Land Ownership:	

Project Information

Primary Activity:	Enhancement
Primary Habitat Type:	Fish, Game or Wildlife Habitat
Total Project Acres:	1
Total Project Sites:	2
Total Grant Amount Requested:	\$54000
Total Match Amount:	\$6020
Total Project Cost:	\$60020
Project Completion Date:	05/2011 (MM/YYYY)

Project Summary and Outcomes: Establishment of 825 In ft of vegetative buffer at shorelines of Straight River and Lake Kohlmeier. Straight River is an impaired water for fecal coliform. Vegetative buffers are an encouraged BMP by DNR. The City of Owatonna values vegetative buffers due to multiple benefits that include: prevents stream bank erosion, filters pollutants and sediment, protects groundwater, improves aquatic and wildlife habitat, protects against flooding, and add natural aesthetics. The project would meet the goals established by the Steele County SWCD water plan. The project will increase diverse plant life and wildlife habitat and will ensure aquatic ecosystems the abutting are healthy and sustainable.

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 Project Planning Form

Contact information

Project name:	Owatonna Shoreline Enhancements	Mailing address:	540 West Hills Circle Owatonna, MN 55060
Organization:	City of Owatonna		
Email address:	stormwater@ci.owatonna.mn.us		
Daytime phone:	507-774-7300		
Organization website (optional):	www.stormwater.owatonna.info		
Organization contact person (Project Manager):	Matt Durand		

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. Use additional pages if necessary for more Project Sites.

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
May 2010	Install "snow fence" around areas for protection at both sites	July 2010	Water all plantings weekly
June 2010	Plant native grasses and plants among the rip rap	August 2010	Weed all plantings as needed

June 2010	Remove existing sod adjacent to shoreline	May 2011	Remove all "snow fence" after native plants and seed are established
June 2010	Plant native plants and seed the flat area for the vegetative buffer at both sites		
June 2010	Mulch area to provide cover		

Project description and benefits (box will expand as typed into, use additional sheets if handwriting):

The project includes the establishment of 825 lin. ft of vegetative buffer along the shorelines of the Straight River and Lake Kohlmeier. The Straight River is listed by the Minnesota Pollution Control Agency as an impaired water for fecal coliform. Increased levels of fecal coliform in rivers and streams can cause aquatic and terrestrial habitat degradation. The establishment of vegetative buffers are a Best Management Practice that is encouraged by the EPA, MPCA, DNR and Soil & Water Conservation Districts to help reduce sediment erosion and prevent geese congregation areas which contributes to the increased fecal coliform levels. The City of Owatonna owns the shoreline areas and finds great value in establishing these vegetative buffers due to the increasing levels of fecal coliform in these waterbodies. Vegetative buffers provide multiple benefits that include: prevent of streambank erosion, filter out pollutants and sediment, protect groundwater, improve aquatic habitat, improve wildlife habitat, protect against flooding, and add natural aesthetics. The project would meet the goals established by the Steele County Soil & Water Conservation District for establishing vegetative buffers throughout the county. The vegetative buffers will be installed adjacent to the Straight River, which is an impaired water. The total dollar amount of \$60,000 is sufficient to fund the total project. Currently, the City of Owatonna has no funding source to accomplish this project at this time. The life expectancy of this project will be long term (20+ yrs.) and will require annual maintenance which will be performed by City of Owatonna staff. The vegetation and seed used will be native to Southern Minnesota. The unit cost of native plantings used for the budget were compiled from recent planting from a rain garden project in Owatonna. The City of Owatonna is very competent at projects and grants of this size, completing several rain gardens with native plants funded through a \$400,000 Low Impact Development grant. The project will increase diverse plant life and wildlife habitat and will ensure aquatic ecosystems the abutting are healthy and sustainable.

Project budget:

Budget Category	Description	Grant Funds Requested
Paid Staff		
Contracts	Native plantings and labor	\$43,000.00
Administration/ Environmental Compliance	Grant administration	\$1,500.00
Equipment Rental		
Supplies	Grass/forbes seed	\$9,500.00
Other (specify)		
Other (specify)		
Other (specify)		
TOTAL:		\$54,000.00

Project match:

Budget Category	Description	Value of match
Paid labor	Install snow fence protection	\$806.00
Volunteer labor		

Paid materials	Snow fence and posts	\$2,800.00
Donated materials		
Paid equipment use		
Donated equipment use	Skid Loader	\$1,020.00
Other (specify)	Clearing of land	\$900.00
Other (specify)	Vegetation Maintenance	\$494.00
Other (specify)		
TOTAL:		\$6,020.00

CPL Project Application Review and Approval Form

REVIEWER INFORMATION

Land manager/ easement holder name:	City of Owatonna, Kris Busse		
Title:	City Administrator	Date of meeting:	10/22/09
Phone:	507-774-7340	Proposal ID #:	
Email:	Kris.Busse@ci.owatonna.mn.us	<small>(assigned by agency, optional)</small>	

PROJECT INFORMATION:

Project Name:	Owatonna Shoreline Enhancement	Organization:	City of Owatonna
Contact Person:	Matt Durand		
Email:	stormwater@ci.owatonna.mn.us	Daytime Phone:	507-774-7300

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:	Kris Busse
-------	------------

Comments:

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:	Owatonna Shoreline Enhancements	
Organization:	City of Owatonna	
Organization contact person (Project Manager):	Matt Durand	

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				
Contracts	\$43,000.00			
Grant Administration	\$750.00	\$750.00		
Administration/ Environmental Compliance				
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies	\$9,500.00			
Travel				
Additional Budget items				
Total				

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount

Contract Details:

Contractor Name	Contracted Work	Amount
To be determined	Supply and install native plants along shoreline and apply native seeds on lands adjacent to the shoreline.	\$43,000.00
Prairie Moon Nursery	Purchase native seed.	\$9,500.00

Grant Administration:

Administrative Activity	Description/ Amount	Amount
Proposal Coordination	Draft and review contractor proposals.	\$200.00
Contract Administration	Review and approve invoices and bills for project.	\$350.00
Project Coordination	Schedule City staff and contractor staff throughout project.	\$200.00

Administration/ Environmental Compliance

Activity	Description	Amount
Project supervision	Manage contracted labor during project.	\$750.00

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:

--

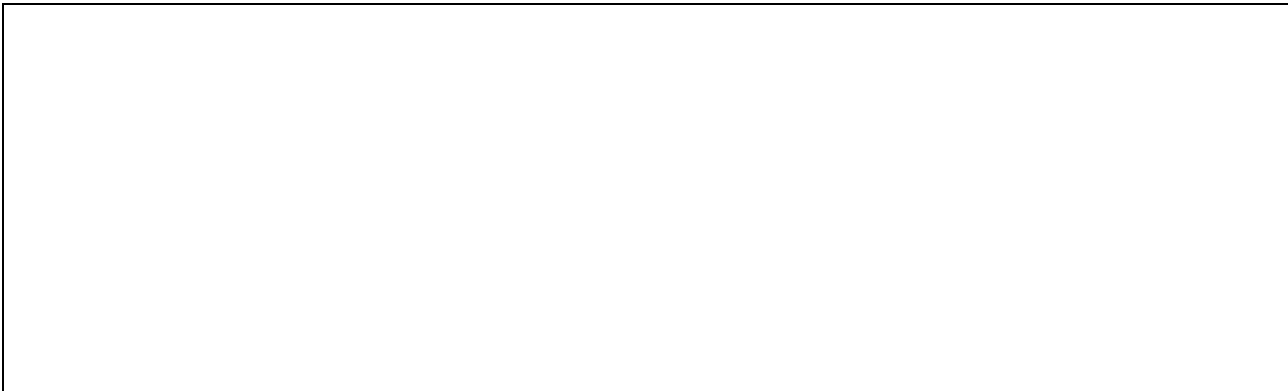
Equipment/Tools/Supplies Details:

Item	Use	Amount

Travel Details:

Miles	Purpose	Amount

Additional Budget Items Details:

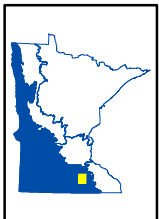
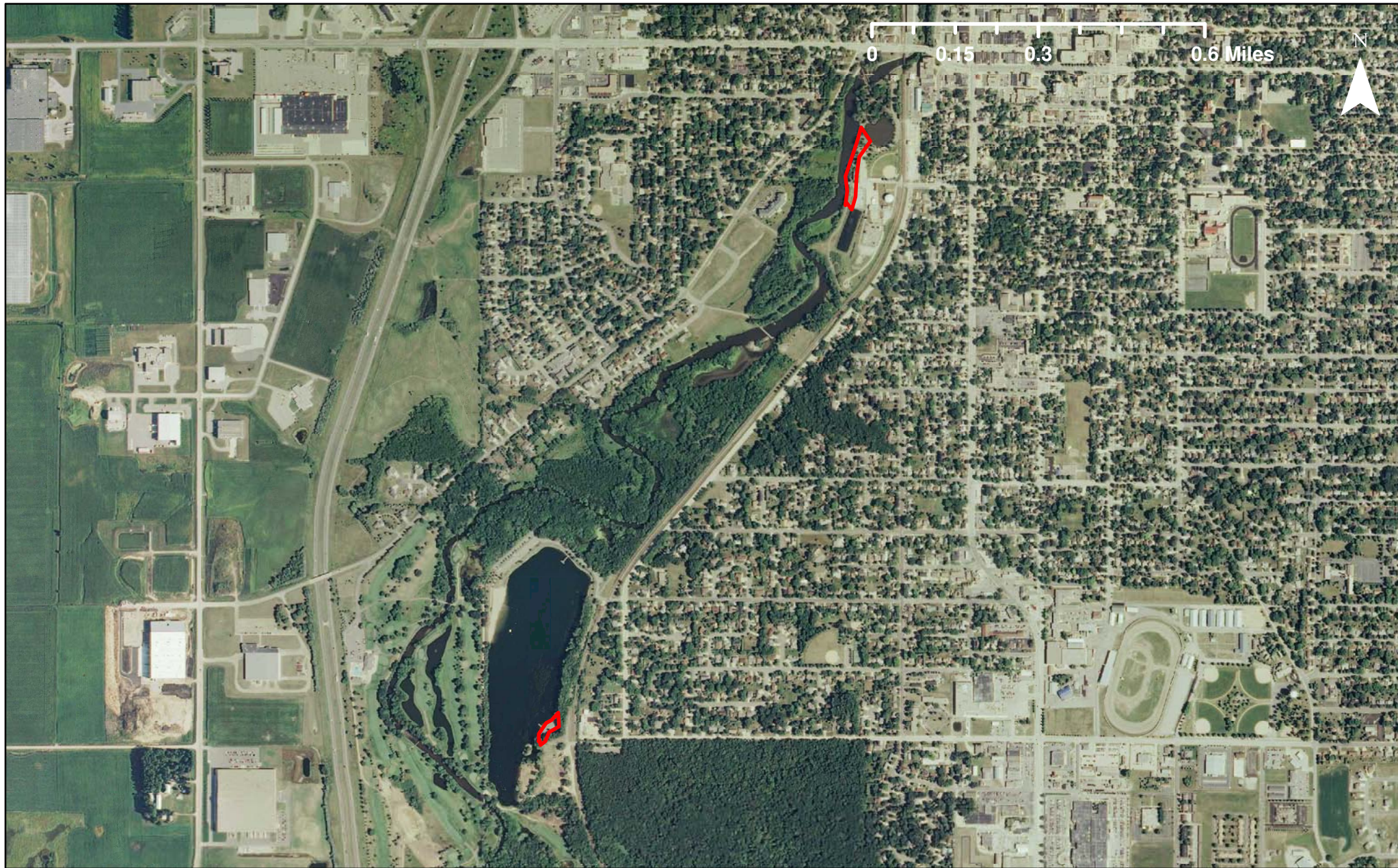


MATCH: Required 10% of total project funds, to be fulfilled by end of Fiscal Year 2012. Use provided rate sheet to determine unit rate and total value of in-kind services to be used as matching funds if applicable.

Source	Description	Units	Unit Rate	Total Value
City of Owatonna	Purchase fence posts and snow fence for protection from geese during plant growth.	1715 ft.	\$1.63	\$2,800.00
City of Owatonna	Supply labor for installation of the fence posts and snow fence.	62 hrs	\$13.00	\$806.00
City of Owatonna	Skid Loader to clear existing sod and prepare grade.	20 hrs	\$51.00	\$1,020.00
City of Owatonna	Clearing of existing sod	8 hrs	\$112.50	\$900.00
City of Owatonna	Vegetation maintenance and weeding	35 hrs	\$14.10	\$494.00

Matching description/ comments: if needed

The City of Owatonna will provide all supplies and labor needed for installation of the protective snow fence to prevent geese and ducks from eating the native plants and native seed until full establishment. The City will also provide all the equipment and labor needed for preparing the existing grade, removing sod, and disposal of the sod. After all plantings and seed has been placed the City will maintain the plantings on a weekly basis to ensure proper watering and weeding. When all native plants are established (after one year of growth) the City will remove all of the snow fence.



CPL100-009
Owatonna Shoreline Enhancement
Steele County, LSOHC Prairie Planning Section



Morehouse Park Project Site



Morehouse Park Project Site

