

Conservation Partners Legacy Grant Application

CPL1000076

Spreadsheet

Name and Contact

Project Identifier:	CPL1000076	Street Address 1:	16015 Central Ave NE
Project Name:	Anoka Nature Preserve (ANP) Restoration/Enhancement	Street Address 2:	
Organization Name:	Anoka Conservation District	City:	Ham Lake
Organization Website:	www.anokaswcd.org	State:	MN
Organization Contact Person:	Nate Zwonitzer	Zip Code:	55304
Contact Email:	nate.zwonitzer@anokaswcd.org		
Contact Phone:	(763)4342030		

Location

Primary County: Anoka
Nearest City: Anoka
Township:
Project Site Name: ANP Prairie/Woodland
Project Site Land Ownership: Local
Other Land Ownership:

Project Information

Primary Activity: Restoration
Primary Habitat Type: Prairie
Total Project Acres: 67
Total Project Sites: 2
Total Grant Amount Requested: \$71070
Total Match Amount: \$8150
Total Project Cost: \$79220
Project Completion Date: 06/2012 (MM/YYYY)

Project Summary and Outcomes: The Anoka Nature Preserve is a 200 acre parcel with over a mile of frontage on the "Wild and Scenic" Rum River in the City of Anoka. Restoration/enhancement activities will consist of a 55 acre prairie restoration of an old agricultural field and the treatment and removal of buckthorn from 12 acres of woodland. Replacing existing vegetation with a variety of native grasses in the prairie will result in new upland nesting habitat, food sources and winter cover for a variety of wildlife that depend on the Rum River. Reducing the density of invasive species in the woodland will allow native species to flourish and encourage diversity imperative to sustaining healthy woodland habitat.

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:	Anoka Nature Preserve (ANP) Restoration/Enhancement
Organization:	Anoka Conservation District
Organization contact person (Project Manager):	Nate Zwonitzer

Project information

Project site:	ANP Prairie	Legal :	T32	R25	S25	QNE/SE
Project site land manager or easement holder:	Anoka Conservation District					
Private land owner (if applicable):	City of Anoka	County:	Anoka			

Activity (may choose more than one): ☐ Enhancement ☒ Restoration ☐ Acquisition

Predominant Habitat (choose one): ☐ Forest ☒ Prairie ☐ Wetland ☐ Fish, Game and Wildlife Habitat

Activity quantity: 55 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project Site #2, if needed.

Project site:	ANP Woodland	Legal :	T32	R25	S25	QNE/SE
Project site land manager or easement holder:	Anoka Conservation District					
Private land owner (if applicable):	City of Anoka	County:	Anoka			

Activity (may choose more than one): ☒ Enhancement ☐ Restoration ☐ Acquisition

Predominant Habitat (choose one): ☒ Forest ☐ Prairie ☐ Wetland ☐ Fish, Game and Wildlife Habitat

Activity quantity: 12 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project Site #3, if needed. Use Additional Project Sites form if needed.

Project site:		Legal :	T	R	S	Q
Project site land manager or easement holder:						
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
March 2010	ANP Woodland: Basal bark application of herbicide on invasive woody species. Coordinate volunteers for spring buckthorn treatment.	Spring 2011	ANP Prairie: spot treat for undesirable species, mow to reduce competition from cool season grasses. ANP Woodland: coordinate volunteers to remove dead buckthorn from previous treatment.
Spring 2010	ANP Prairie: Two herbicide treatments, tilling and a burn to prepare the field. Seeding will follow. ANP Woodland: Volunteer removal of treated buckthorn.	Summer 2011	ANP Prairie: spot treat for undesirable species.
Summer 2010	ANP Prairie: Mow field to reduce competition.	Fall 2011	ANP Prairie: Mow if needed, or spot treat undesirable species. ANP woodland: Coordinate volunteers for treated buckthorn removal. Basal bark herbicide application.
Fall 2010	ANP prairie: If needed, either an herbicide treatment (if needed) or mowing could be done to control weed species. ANP woodland: Coordinate volunteers for treated buckthorn removal. Basal bark herbicide application.	Jan-Feb 2012	ANP woodland: Basal bark herbicide application.
Jan-Feb 2011	ANP woodland: Basal bark herbicide application.	Spring 2012	ANP Prairie: If grasses are established enough, conduct a burn to control weed species and promote germination. ANP Woodland: coordinate volunteers to remove dead buckthorn from previous treatment.

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

Project Site 1: Anoka Nature Preserve (ANP) Prairie Restoration

DESCRIPTION: This 200 acre property is located on the Rum River and consists of woodland, wetland and open field. It is owned by the City of Anoka and is protected by a conservation easement held by the Anoka Conservation District. This project will focus on restoring native grass species to a 55 acre field. The field has a recent history of cultivation and is currently dominated by smooth brome and a variety of other weed species. Site preparation will involve several applications of herbicide, a tilling to disturb the soil and allow some of the seedbank to germinate, and a burn if possible. Native grasses (local ecotype) will be drilled in the spring of the first season following the final herbicide application (if necessary). Only grasses are being seeded so a broadleaf specific herbicide can be used to control weed species like spotted knapweed. The second season will consist of mowing and spot treatments of problem areas. A final burn will be done in the third spring to control weed species and promote germination of the native grasses.

BENEFITS: The Anoka Nature Preserve is situated in an ideal location for wildlife benefit. The Wild and Scenic Rum River defines the western boundary of the property and consists of over one mile of frontage. It is an important wildlife corridor, providing critical riparian upland habitat. This project aims to fill a void of open upland habitat in the property by restoring an old agricultural field to native prairie. By doing so, we will create important nesting ground, food sources and winter cover for wildlife that rely on the Rum River.

Project Site 2: Anoka Nature Preserve (ANP) Woodland Enhancement

DESCRIPTION: The woodland area in the Anoka Nature Preserve provides important habitat in an area that is highly developed. However, the woodland has been overrun with common buckthorn and tartarian honeysuckle. The goal of this project is to treat woody invasive species in at least 12 acres of the woodland. The work will be completed by volunteers coordinated by the Anoka Conservation District as well as District and City staff. Efforts will start in the areas of the preserve where previous inventories show infestations are sparse (northwest), and work towards areas of heavier infestation (southeast). This way we will develop a "front" that can be extended over time as funding and volunteer labor provide. Treatments will be done in early winter, spring and late fall, when buckthorn and honeysuckle are easiest to identify and damage from overspray can be minimized. We will use the basal bark method with a triclopyr based herbicide and leave the buckthorn and honeysuckle standing. Volunteers will then cut and remove the dead trees and woody material will either be shredded and applied to trails or stacked and burned.

BENEFITS: Currently buckthorn is spreading throughout the property, and because of its ability to outcompete other species it is reducing the amount of woodland ground cover and diversity. This project aims to start the long process of buckthorn eradication in order to prevent a future monoculture of buckthorn. Removing buckthorn will allow native species to compete for resources, and provide habitat diversity needed to support the wide variety of wildlife found on the property.

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?

As the holder of the conservation easement for the Anoka Nature Preserve, the Anoka Conservation District conducts annual inspections and works with the City of Anoka to follow through with the implementation of management plans.

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

Most of the maintenance work required on the Anoka Nature Preserve prairie site will be spot treatment of weed species, mowing, and periodic burns. Anoka Conservation District owns the equipment necessary to complete mowing and herbicide application. Buckthorn eradication at the Anoka Nature Preserve is a long-term project that will consist of re-treating areas of regrowth as well as working to push the treated "front" further into infested areas.

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

Maintenance work on the Anoka Nature Preserve will be handled between the Anoka Conservation District and staff from the City of Anoka. The City will likely provide funding, staff and/or equipment needed to complete maintenance work. There is also a well organized citizens group that helped to establish the conservation easement that has committed to provide volunteers for long term maintenance.

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

CPL funds will not supplant existing funding. There is no current funding for materials or labor required for the above extensive restoration/enhancement activities.

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: Nathan Zwonitzer	Organization/ Agency: Anoka Conservation District
Title: Conservation Technician	Date: 11-2-2009

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

REVIEWER INFORMATION

Land manager/ easement holder name:	Greg Lee, City of Anoka Director of Public Services/ Chris Lord, Anoka Conservation District Manager		
Title:	District Manager	Date of meeting:	11-02-2009
Phone:	763-434-2030 ext. 13	Proposal ID #:	
Email:	chris.lord@anokaswcd.org	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Anoka Nature Preserve Restoration/Enhancement	Organization:	Anoka Conservation District
Contact Person:	Nate Zwonitzer		
Email:	nate.zwonitzer@anokaswcd.org	Daytime Phone:	763-434-2030 ext. 11

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:	Chris A. Lord and Greg Lee
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Comments: **This project proposal goes above and beyond the requirements of the conservation easement and is consistent with the management plan. The City of Anoka and the Anoka Conservation District worked jointly on this application but ACD will take the lead on implementing the project.**

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:	Anoka Nature Preserve Restoration/Enhancement	
Organization:	Anoka Conservation District	
Organization contact person (Project Manager):	Nate Zwonitzer	

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	\$5,660.00	\$7,085.00	\$7,250.00	\$19,995.00
Contracts	\$40,650.00	\$8,800.00	\$3,250.00	\$52,700.00
Grant Administration	\$600.00	\$600.00	\$600.00	\$1,800.00
Administration/ Environmental Compliance	\$600.00	\$600.00	\$600.00	\$1,800.00
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies	\$855.00	\$1,035.00	\$1,035.00	\$2,925.00
Travel				
Additional Budget items				
Total	\$48,365.00	\$18,120.00	\$12,735.00	\$79,220.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount
Nate Zwonitzer	Conservation Technician	\$8,940.00
Seasonal Employee	Seasonal Technician, Anoka Conservation District	\$3,655.00
Staff	City of Anoka	\$2,200.00
Volunteers	NA	\$5,200.00

Contract Details:

Contractor Name	Contracted Work	Amount
Prairie Restorations Inc.	Prairie Restoration	\$52,700.00

Grant Administration:

Administrative Activity	Description/ Amount	Amount
Contract Management	Solicit bids and manage contracts, ensuring compliance with grant requirements	\$600.00
Reporting	Submit period reports and requests for reimbursement in accordance with the terms of the grant agreement.	\$600.00
Financial Management	Record all financial transaction and ensure all expenses are well documented and segregated from other district operations.	\$600.00

Administration/ Environmental Compliance

Activity	Description	Amount
Blanding's Turtle Management	Contractor notification regarding Blanding's Turtles. Provide staff presence on site during critical activities to avoid adverse affects to Blanding's Turtle populations.	\$1,800.00

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:

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Equipment/Tools/Supplies Details:

Item	Use	Amount
Herbicide/sprayers	Buckthorn treatment	\$1,725.00
Chain saws/safety equipment	Buckthorn removal	\$450.00
Truck/wood chipper	Debris disposal	\$750.00

Travel Details:

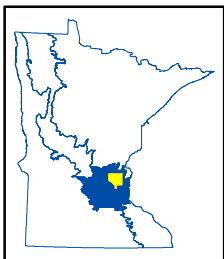
Miles	Purpose	Amount

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
Volunteers	Labor	400	\$13/hr	\$5,200.00
City of Anoka	Staff time and equipment for debris disposal	5	\$590/ea	\$2,950.00

Matching description/ comments: if needed



CPL100-076
Anoka Nature Preserve (ANP) Restoration/Enhancement
Anoka County, LSOHC Metropolitan Urbanizing Area Planning Section





**CONSERVATION PARTNERS LEGACY GRANT PROGRAM
PARTNER COMMITMENT LETTER**

ANOKA CITY HALL
2015 First Avenue North
Anoka, MN 55303

*Administration
Assessing
Community Development
Engineering
Finance
Housing & Redevelopment
Human Resources
Permits & Inspections
Planning & Zoning
Utility Billing*

**PARKS, RECREATION
& CEMETERIES**
641 Jacob Lane
Anoka, MN 55303

PUBLIC SAFETY
275 Harrison Street
Anoka, MN 55303

Fire & Police

PUBLIC SERVICES
501 Pierce Street
Anoka, MN 55303

*Building Maintenance
Electric
Sewer & Water
Streets*

What is the name of the project that you are contributing to, and who is the applicant?

The name of the project is the Anoka Nature Preserve Restoration/Enhancement. The Anoka Conservation District is the applicant.

What is the name of your organization (private landowners use "Private Landowner")?

The City of Anoka.

When will you make the contribution?

The contribution will be made as needed over the duration of the project.

What is the value of your contribution and how did you determine the value? Does the contribution have a non-state origin?

The value of the contribution is \$2,950. This value was estimated based on one city staff person, a city truck and possibly a wood chipper visiting the project site 5 times to assist with debris disposal. The staff and equipment is funded with local tax revenue.

If this is based on a fund-raising event or other future action, if that future action fails, will you still provide the contribution amount?

Signature:

Printed Name, Title, and Affiliation:

Greg Lee, Director of Public Services, City of Anoka

Date Signed:

11/02/09



www.ci.anoka.mn.us
Equal Opportunity Employer



Property Map

