

## Conservation Partners Legacy Grant Application

**CPL1000074**

Spreadsheet

### Name and Contact

Project Identifier:	CPL1000074	Street Address 1:	1350 Bunker Lake Blvd
Project Name:	Phase II Reforestation Initiative	Street Address 2:	
Organization Name:	Anoka County Parks	City:	Andover
Organization Website:	www.anokacountyparks.com	State:	MN
Organization Contact Person:	Tim Sevcik	Zip Code:	55304
Contact Email:	timothy.sevcik@co.anoka.mn.us		
Contact Phone:	763-767-2896		

### Location

Primary County:	Anoka
Nearest City:	Coon Rapids
Township:	
Project Site Name:	Coon Rapids Dam Regional Park
Project Site Land Ownership:	County
Other Land Ownership:	

### Project Information

Primary Activity:	Restoration
Primary Habitat Type:	Forest
Total Project Acres:	65
Total Project Sites:	1
Total Grant Amount Requested:	\$53000
Total Match Amount:	\$13507
Total Project Cost:	\$66507
Project Completion Date:	06/2012 (MM/YYYY)

**Project Summary and Outcomes:** This project is intended to restore 65 acres of degraded oak woodland and oak savanna habitat through the management and removal of non-native woody plant species. Anoka County Parks would utilize the Minnesota Conservation Corps to mechanically remove non-native trees and shrubs. Cut stumps would be treated with herbicide to prevent resprout. Woody materials would be piled and burnt. Future management would consist of maintenance mowing and prescribed fire management for a period of no less than five years. The long term restoration goal of this site would be the restoration and management of the site as a native oak savanna habitat.

---

### 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 Program

## Project Site Information

**Contact information**

Project name:   
 Organization:   
 Organization contact person (Project Manager):

**Project information**

Project site:   
 Project site land manager Legal :      
 or easement holder:   
 Private land owner County:   
 (if applicable):

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 Legal :      
 or easement holder:   
 Private land owner County:   
 (if applicable):

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 Legal :      
 or easement holder:   
 Private land owner County:   
 (if applicable):

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
November 2010 to April 2011	Invasive species removal		
November 2011	Controlled Burn/Maintenance Mowing (flail mowing)		
May 2012	Controlled Burn/Maintenance Mowing (flail mowing)		

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

The Coon Rapids Dam Regional Park consists of riparian, wetland, floodplain forest, oak savanna, and oak woodland habitats totaling 446 acres along the Mississippi River in Coon Rapids. Woodland areas within the park are aging and in decline do to an intense infestation of black locust (*Robinia pseudoacacia*), common buckthorn (*Rhamnus cathartica*), and honeysuckle species (*Lonicera tartarica*, *L. morrowii*, *L. bella*). Additionally oak wilt disease and Dutch elm disease have infected a large number of mature trees within the park creating openings for non-native species to flourish. Woody invasive species have inundated the forest understory throughout much of the Regional Park resulting in deminished native plant regeneration; in some areas of the park non-native trees and shrubs have completely replaced native vegetation in the shrub and forest floor layers.

In 2008, Anoka County Parks received a Conservation Partners Grant through the Minnesota Department of Natural Resources for the Phase I Reforestation Initiative at the Coon Rapids Dam Regional Park. In this phase, 76 acres of floodplain forest along the Coon Creek coridor within the park were cleared of buckthorn and other non-native trees and shrubs, as well as the removal of over 300 diseased elm trees. During this phase, 8,000 bareroot trees and shrubs and an additional 12,000 woodland wildflower plugs were planted throughout the project area. Due to the relatively light infestation of non-native trees and shrubs in this area, spot pulling of seedlings is currently being utilized for management.

Through the L-SOHC Conservation Partners Legacy Grant, Phase II of the Reforestation Initiative would be conducted in an adjacent 65 acre portion of the park. This site consists of wetland, oak woodland, and savanna habitat which is densely populated with non-native trees and shrubs. Work in this area would consist of mechanical removal of non-native woody species and stump treatment utilizing Triclopyr based herbicide. Removal of woody vegetation would be conducted from November 2010 to April 2011 in order to minimize the impact to [REDACTED] a state listed threatened species which exists within the park. Removed woody vegetation would be hauled to trail edges and openings where it would be staged for burning.

Maintenance of the site would consist of a combination of flail mowing and controlled burns to eliminate resprouting from stumps as well as regeneration of non-native plants from seed. Mowing and controlled burns would be conducted for a minimum of five years, the period in which buckthorn seed is generally viable in the soil, or until regeneration of non-native trees and shrubs has ceased. Treatments would be conducted at least once annually with the preferred method being prescribed fire. Mowing would be utilized in place of prescribed fire if conditions do not permit the running of fire. Timing of maintenance mowing/prescribed fire will be such as to avoid peak activity periods of [REDACTED] while maximizing the benefit to control invasive species. Ideally, prescribed fire would be utilized in late April to early May for the control of non-native cool season grasses; and maintenance mowing would be utilized in late October to early November to control non-native trees and shrubs.

The long term objective of this site is the control/eradication of non-native species and the establishment of native oak savanna habitat. Through the control/eradication of non-native vegetation and the establishment of native prairie grasses and forbs in the savanna ground layer there would be numerous benefits. This site would provide for numerous species of non-game wildlife as well as providing nesting habitat for waterfowl along the Mississippi River and the two open water wetlands within the site. The savanna habitat would also provide a food source for wild turkeys, deer, and pheasants. Removal of non-native woody species would also allow for greater plant diversity and natural regeneration of forest species. Through the long-term establishment of native ground layer species, this project will reduce runoff from adjacent neighborhoods resulting in reduced soil loss due to erosion and increasing water absorption into the soils prior to reaching the Mississippi River ultimately improving water quality. Additionally, this project would also benefit the residents adjacent to the Regional Park by removing the seed source of targeted species and would provide long term aesthetic value for property owners. Finally, this site would be viewed by nearly one million park patrons who come to the park annually and would demonstrate sustainable practices in forest and oak savanna management.

Coon Rapids Dam Regional Park is currently open for public hunting and fishing opportunities. Fishing occurs within the park along the Mississippi River from shore both upstream and downstream from the dam as well as by boat from the public access in the pool above the dam. Additionally, Cenaiko Lake located within the park offers fisherman an opportunity for trout which are stocked 1-2 times annually. Hunting within the park consists of controlled archery deer hunts. Three hunting seasons of three days each are offered during the fall with a total of 36 permits available. Hunters are selected through a preference point lottery system. Hunts within the park have been conducted since 2001 and are aimed at managing sustainable deer populations within the park.

**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

- b. What short- and long-term work is required to manage the land you acquire?

NA

**2. For enhancement/ restoration projects on public lands:**

- a. Who is/will be the long-term manager for the project site?

Anoka County Parks

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

Short term maintenance will consist of flail mowing and prescribed fire for a minimum of five years, the period in which buckthorn seeds remain viable in the soil. Long term maintenance will consist of re-establishing native grasses and forbs throughout the project area restoring the site to native oak savanna habitat. This will consist of spot spraying, seed drilling, flail mowing, and controlled burns every 3-5 years.

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

Anoka County Parks will complete the maintenance work. Funding will be through Anoka County and subsequent grant applications.

- 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](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 restoration or enhancement project.

Signature: Tim Sevcik	Organization/ Agency: Anoka County Parks
Title: Natural Resource Specialist	Date: 29OCT09

**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:	Jeff Perry, Anoka County Parks		
Title:	Natural Resource Specialist	Date of meeting:	26OCT09
Phone:	763-767-2861	Proposal ID #:	
Email:	jeff.perry@co.anoka.mn.us	(assigned by agency, optional )	

### PROJECT INFORMATION:

Project Name:	Phase II Reforestation Initiative	Organization:	Anoka County Parks
Contact Person:	Tim Sevcik		
Email:	timothy.sevcik@co.anoka.mn.us	Daytime Phone:	763-767-2896

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:

Buckthorn removal work should be conducted primarily during the months of dormancy for [REDACTED]. If [REDACTED] are encountered during site work, [REDACTED] picked up and moved to a location away from site work within the park. Please see attached Natural Heritage Database review conducted by CPL Grant Staff.

- 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](mailto:CPLStaff@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:	Jeff Perry	Phone:	763-767-2861
-------	------------	--------	--------------

**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:	Jeff Perry
-------	------------

**Comments: This project is consistent with the goals and objectives of Anoka County Parks in providing quality habitat for a variety of species native to the Anoka Sandplain. This project will benefit both the natural forest ecosystems and oak savanna ecosystems within the Coon Rapids Dam Regional Park and will provide better habitat for both game and non-game species of wildlife while increasing the biodiversity of plants. Additionally this project will allow for sustainable natural resource practices of mowing and prescribed fire to take place, ultimately reducing the costs associated with management in the future.**

.....  
Additional review (if necessary):

Name:		Phone:	
Title:		Email:	
Comments( including approval or denial, reasoning):			





Conservation Partners Legacy Grant Program  
Natural Heritage Database Review  
October 22, 2009

Tim Sevcik, Anoka County Parks and Recreation Department,

We have received your request for a Natural Heritage Database Review specific to your Conservation Partners Legacy Grant application, titled Coon Rapids Dam/ Park View. The following information is the result of that review, completed for the project location(s) within your proposed project.

There are multiple records from within one mile of the project site, most of which are aquatic or from the west side of the Mississippi River. The records that are within one mile that could be impacted would be that [REDACTED]. This species is active from May-October, with high periods of movement in June-July and September- October for nesting and movement to-from wintering areas. [REDACTED] should be moved out of the way of foot or road traffic and nests found should be protected.

As you described, if your work with buckthorn and brush clearing were to occur in the winter months as is common, there would be no impact to the species as they would not be active at this time.

Please see the attached fact sheets for more information on [REDACTED]

Please note:

- This review only applies 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

Project name:	Reforestation Initiative Phase II	
Organization:	Anoka County Parks	
Organization contact person (Project Manager):	Tim Sevcik	

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	\$0.00	\$0.00	\$0.00	\$0.00
Contracts	\$50,000.00	\$0.00	\$0.00	\$50,000.00
Grant Administration	\$0.00	\$0.00	\$0.00	\$0.00
Administration/ Environmental Compliance	\$0.00	\$0.00	\$0.00	\$0.00
Fee Acquisition	\$0.00	\$0.00	\$0.00	\$0.00
Easement Acquisition	\$0.00	\$0.00	\$0.00	\$0.00
Easement Stewardship	\$0.00	\$0.00	\$0.00	\$0.00
Equipment/Tools/Supplies	\$3,000.00	\$0.00	\$0.00	\$3,000.00
Travel	\$0.00	\$0.00	\$0.00	\$0.00
Additional Budget items	\$0.00	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$53,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$53,000.00</b>

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

**Personnel Details:**

Name	Title	Amount

**Contract Details:**

Contractor Name	Contracted Work	Amount
Minnesota Conservation Corps	Removal of Non-Native Trees and Shrubs	\$45,000.00
Prairie Restorations Inc	Controlled Burn	\$5,000.00

**Grant Administration:**

<b>Administrative Activity</b>	<b>Description/ Amount</b>	<b>Amount</b>

**Administration/ Environmental Compliance**

<b>Activity</b>	<b>Description</b>	<b>Amount</b>

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

--

**Equipment/Tools/Supplies Details:**

<b>Item</b>	<b>Use</b>	<b>Amount</b>
<b>Garlon 3A Herbicide</b>	<b>Stump treatment of non-native trees and shrubs</b>	<b>\$3,000.00</b>

**Travel Details:**

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

**Additional Budget Items Details:**

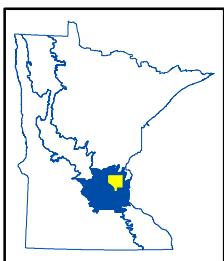
--

**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
Anoka County	Natural Resource Technician (FTE)	200	\$28.463	\$5,693.00
Anoka County	Bobcat Work (piling and removing brush and logs, brush burning)	120	\$51.00	\$6,120.00
Anoka County	Chopping Brush (flail mower)	80	17.80	\$1,424.00
<b>Total In-Kind</b>				<b>\$13,507.00</b>
<b>Total Project Cost</b>	<b>In-Kind Match plus LSOHC Grant Request</b>			<b>\$66,507.00</b>

**Matching description/ comments:** if needed

In-Kind contributions would consist of Bobcat Skidsteer work for removal of non-native trees, shrubs, and brush to designated locations where woody debris would be burned and destroyed. Flail mowing would be utilized for a period of up to five years for vegetative management of the site (the period determined that buckthorn seeds are viable in the soil). Current full-time employee rates are set at \$28.463/hour which includes salary with benefits. Employee rates are anticipated to increase from Fiscal Year 2010-2012, however the current rates are not expected to decrease during the grant period.

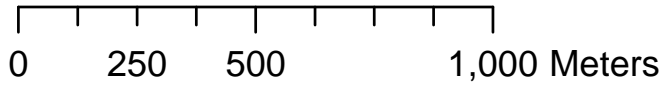


CPL100-074  
Phase II Reforestation Initiative

Anoka County, LSOHC Metropolitan Urbanizing Area Planning Section



# Phase II Reforestation Initiative Coon Rapids Dam Regional Park



# Phase II Reforestation Initiative Coon Rapids Dam Regional Park



0 100 200 400 Meters



Hanson Blvd NW

99th Av NW

East Section  
~ 65 acres

Egret Blvd NW

Mississippi River

Dam

