

CPL Applications
(Total to date: 34)

Conservation Partners Legacy Grant Application

CPL1000004

[Spreadsheet](#)

Name and Contact

Project Identifier:	CPL1000004	Street Address 1:	2015 N. Van Dyke St.
Project Name:	Grass Lake Prairie/Savanna Restoration	Street Address 2:	
Organization Name:	Ramsey County Parks	City:	Maplewood
Organization Website:	www.co.ramsey.mn.us/parks	State:	MN
Organization Contact Person:	John Moriarty	Zip Code:	55109
Contact Email:	john.moriarty@co.ramsey.mn.us		
Contact Phone:	(651) 748-2500		

Location

Primary County:	Ramsey
Nearest City:	Shoreview
Township:	
Project Site Name:	Snail Lake Regional Park
Project Site Land Ownership:	County
Other Land Ownership:	

Project Information

Primary Activity:	Restoration
Primary Habitat Type:	Prairie
Total Project Acres:	97
Total Project Sites:	1
Total Grant Amount Requested:	\$193680
Total Match Amount:	\$25000
Total Project Cost:	\$218680
Project Completion Date:	06/2012 (MM/YYYY)

Project Summary and Outcomes: The Grass Lake portion of Snail Lake Regional Park is a 265-acre site located in Shoreview, MN. The site is mapped on the DNR's Regionally Significant Ecological Areas, and the Metro Corridors. On the site is a 140-acre Northern Mixed Cattail Marsh which is surrounded by old field, shrub swamp, and degraded oak woods/savanna. Grass Lake provides habitat for state-listed Blanding's turtles and red-shouldered hawks. This project will restore and enhance 97 acres of prairie (31 ac.), oak woodland/savanna (47 ac.), and shrub-swamp (19 ac.). This restoration will improve habitat for the state listed species and provide nesting habitat for grassland/savanna bird species listed as SGCN.

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:

Grass Lake Prairie/Savannah Restoration

Organization:

Ramsey County Parks

Organization contact person (Project Manager):

John Moriarty

Project information

Project site:

Grass Lake Portion of Snail Lake Regional Park
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Project site land manager or easement holder:

Ramsey County Parks

 Legal :

T30

R23

S25

QSE

Private land owner (if applicable):

County: Ramsey

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

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

Activity quantity:

97

 Acres Miles Feet Structures Wetlands

Project Site #2, if needed.

Project site:

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Project site land manager or easement holder:

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 Legal :

T

R

S

Q

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:

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 Acres Miles Feet Structures Wetlands

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

Project site:

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Project site land manager or easement holder:

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 Legal :

T

R

S

Q

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:

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 Acres Miles Feet Structures Wetlands

Project timeline:

Time frame	Goal	Time frame	Goal
Fall/Winter 2010	Invasive Woody Removal		
Spring 2011	Burn, Prairie site prep		
Summer 2011	Prairie seeding, Savanna seeding		
Fall 2011	mowing, weed control		
Spring 2012	weed control		
Summer 2012q	mowing, weed control		

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

The Grass Lake portion of Snail Lake Regional Park is a 265-acre site located in Shoreview, MN adjacent to I-694. The site is mapped on the DNR’s Regionally Significant Terrestrial and Wetland Ecological Areas, and the Metro Conservation Corridors. The center of the site is a 140-acre Northern Mixed Cattail Marsh which is surrounded by old field, shrub swamp, and degraded oak woods/savanna. Grass Lake provides habitat for state-listed Blanding’s turtles and red-shouldered hawks. The marsh is used by a variety of waterfowl, shorebirds, and other wildlife.

This project will restore and enhance 97 acres of prairie (31 ac.), oak woodland/savanna (47 ac.), and shrub-swamp (19 ac.) which buffer the cattail marsh. This restoration will improve the habitat for the state listed species currently found on the site and provide additional nesting habitat for grassland and savanna bird species listed as SGCN by the MNDNR. The location of the project near I-694 and paved bike trails provides visibility to habitat restoration efforts.

The project budget will be carried out with contractors. The budget is detailed below along with a project map.
Grass Lake Restoration – Budget Summary

	Total (acres)	Unit cost	Cost	Time block
Prairie	31		\$54405	
Pre-burn			200	6200 spr 11
Herbicide 2X			300	9300 spr 11
Plow/disc/seed			850	26350 sum 11
Mowing – year 1			150	4650 fall 11
Mowing – year 2			150	4650 sum 12
Spot weed control (1/2 site)			210	3255 sum 12
Enhanced Savanna			47	\$73664
Brush removal (see below)				
Pre-burn			200	9400 spr 11
Herbicide			150	7050 spr 11
Hydroseed			500	23500 sum 11
Spot weed control (1/2 site)			210	4935 sum 12

Wetland	19	\$2460		
Burn		200	3800	spr 11
Spot weed control – year 1		210	1995	sum 11
Spot weed control – year 2		210	1995	sum 12
Tree-Brush Removal		62	\$111,600	
Cutting/herbicide/disposal		1800	111,600	fall/win 10

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?

Ramsey County Parks

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

prescribed burns and invasive species control

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

Ramsey County parks contractors will do the work and Ramsey County Parks Natural Resources fund will provide the funds.

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

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 restoration or enhancement project.

Signature: John Moriarty	Organization/ Agency: Ramsey County Parks
Title: Natural Resources Manager	Date: 26 October 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.

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

Project name:

Grass Lake Prairie/Savanna Restoration
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Organization:

Ramsey County Parks

Organization contact person (Project Manager):

John Moriarty

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		\$137,350.00	\$56,330.00	\$193,680.00
Grant Administration				
Administration/ Environmental Compliance				
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies				
Travel				
Additional Budget items				
Total		\$137,350.00	\$56,330.00	\$193,680.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount
John Moriarty	Natural Resources Manager/Project Manager	\$0.00

Contract Details:

Contractor Name	Contracted Work	Amount
To be determined by County bid process	Invasive woody removal, burning, herbiciding, prairie seeding, savanna seeding, spot treatment of weeds, mowing	\$218,680.00

Grant Administration:

Administrative Activity	Description/ Amount	Amount

Administration/ Environmental Compliance

Activity	Description	Amount

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:

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Equipment/Tools/Supplies Details:

Item	Use	Amount

Travel Details:

Miles	Purpose	Amount

Additional Budget Items Details:

Grant administration will be done by Ramsey County Parks without charges to the grant.

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
State Wildlife Grant	State Wildlife Grant is DNR administered, but Federal Funds			\$25,000.00

Matching description/ comments: if needed

Grass Lake Prairie / Savanna Restoration Site

