

CPL Applications
(Total to date: 129)

Conservation Partners Legacy Grant Application

CPL1000050

Spreadsheet

Name and Contact

Project Identifier:	CPL1000050	Street Address 1:	13713 Frontier Ct
Project Name:	Kelleher Park Restoration	Street Address 2:	
Organization Name:	City of Burnsville	City:	Burnsville
Organization Website:	www.burnsville.org	State:	MN
Organization Contact Person:	Angela Hanson	Zip Code:	55337
Contact Email:	angela.hanson@ci.burnsville.mn.us		
Contact Phone:	952-895-4518		

Location

Primary County:	Dakota
Nearest City:	Burnsville
Township:	
Project Site Name:	Kelleher Park
Project Site Land Ownership:	Local
Other Land Ownership:	

Project Information

Primary Activity:	Restoration
Primary Habitat Type:	Forest
Total Project Acres:	26
Total Project Sites:	1
Total Grant Amount Requested:	\$47500
Total Match Amount:	\$5140
Total Project Cost:	\$52640
Project Completion Date:	12/2011 (MM/YYYY)

Project Summary and Outcomes: This project is intended to restore 26 acres of savanna and woodland, classified as having a high to excellent biodiversity significance by the Minnesota County Biological Survey and comprising of a significantly large regional habitat area. The three objectives of this goal are to 1)control invasive woody vegetation; 2)re-introduce fire to the fire-dependent ecotypes; and 3)re-establish vigorous, sustainable native plant populations. The goal is to perform major restoration work to bring to the site to a condition that the City can take over for long-term, low-level management. See site info document for details.

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 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
Summer 2010	Burn break preparation		
Fall 2010	Buckthorn foliar spray		
Fall 2010	Prescribed burn (if weather allows)		
Late Fall 2010	Interseed native seed mix		
Winter 2010	Basal bark treatments of invasive woody plant species		
Spring 2011 (alt)	Prescribed burn (alternate if fall burn unsuccessful due to weather)		
Spring 2011	Mow / brush mow entire site		
Summer 2011	Mow / brush mow entire site		
Fall 2011	Buckthorn foliar spray		

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

This restoration/enhancement project will target 26 acres of Dry Hill Oak Savanna (UPs14c), Pin Oak - Bur Oak Woodland (FDs37b), and Oak - Maple Forest (MHs37b) as identified by the Minnesota County Biological Survey. The project area is located within a mosaic of sedge meadow wetlands and is adjacent to a large regional park (Murphy-Hanrehan). Despite the area's degradation due to past grazing, invasion of non-native species and the suppression of fire, the MCBS identifies the area as having High to Excellent Biodiversity Significance. The area supports a diverse assemblage of native plants and animals, including [REDACTED]. A private researcher has performed a [REDACTED] population and will continue to monitor it as prescribed fire is re-introduced to the fire-dependent communities.

During the winter of 2008-2009, a large buckthorn removal project occurred under the direction of the City. However, many of the species native to these communities did not recover as expected. The proposed project is intended to restore the area to its native plant community types through the management of invasive woody species, the interseeding of species native to each given community type, and returning fire to the fire-dependent community types (UPs14c and FDs37b).

This project will help restore the area to a manageable level--at which point the City can perform low-level maintenance. The long-term management plan for the project area includes occasional (3-5 year) prescribed burns to manage the invasive woody plants (in fire dependent community types) and spot sprays for buckthorn in all areas. Such long-term management will be paid for using City funds and will be performed either by the City or a qualified contractor.

The first priority of the project is to control buckthorn and other invasive woody vegetation. This will be accomplished by two foliar sprays in the fall of 2010 and 2011. The intention is to suppress newly germinated buckthorn seeds that have remained after the large buckthorn was removed. A basal bark treatment during the winter of 2010 is intended to kill any remaining larger invasive woody species that were not able to be foliar sprayed. The next priority for the site is to re-introduce fire to the fire-dependent communities. Burn breaks will be established in the summer of 2010 and a prescribed fire will be conducted either in the fall of 2010 or the spring of 2011, depending on conditions. Fall is the preferred burn time due to the presence of many spring ephemeral plant species. This first burn in several decades will be the most difficult of those to come and will have the most fuel, but will hopefully stimulate native fire-dependent species and suppress young woody species. The next priority is to re-introduce native species to these communities, as some of them have been extirpated or do not have a robust population within the site. After the prescribed fire, either in early winter 2010 or spring 2011, seed will be broadcast over the entire site. Most of the seed will be purchased from a supplier specializing in local genotype seeds. Purchased seed mixes will be developed using Great River Greening's plant lists for the included community types. To maintain as much of the site's plant genotypes as possible, a small amount of seed from the site will be collected in the fall of 2010 using volunteers. Mowing / brush mowing in the year following the seeding will help reduce competition from weeds and brush and will favor growth of the young native seedlings.

Minnesota Conservation Corps (MCC) have been informed of this proposed project and are able to provide most of the contract work, with the exception of providing a burn boss for the prescribed burn and providing some of the specialized equipment necessary (unless it is rented) to complete some of the proposed work.

The area is open to archery hunters in the fall each year to control deer populations to 15-25 per square mile, which will help the native plant communities recover.

This project will provide significant benefits to the native plant communities and associated fauna within the project area and beyond. Since this area is connected to a several hundred acre naturally vegetated regional park, the area provides one of the largest unfragmented natural areas within the metro area and serves as a conservation corridor of the Minnesota River Valley. Habitat restoration will not only benefit the area's threatened plant species, but it will also provide habitat for many savanna and forest-dependent animals, including rare migrating songbirds that use area for breeding. As these areas exist within a mosaic of high-quality wetlands, restoration of the surrounding upland buffers within this project will certainly provide benefits to each entire wetland watershed. The restoration will also create an area for citizens to explore and learn about the native ecosystems within.

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 Burnsville's Natural Resources and/or Parks Departments will be responsible for long-term management of the site.

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

Once the proposed project work is completed, only low-level management of invasive species and occasional burns will be necessary to sustain the health of the site. This project should shift the plant communities from unstable ones with significant invasive species pressure to ones that are stable with native species dominating. The latter communities will be much easier to sustain.

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

Long-term maintenance work will be completed by City of Burnsville Natural Resources Department staff or contractors. It will be funded out of the Natural Resources Department's budget.

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

No. The requested funds will allow the City to perform the type and quantity of restoration work that it would otherwise not be able to afford with its current and proposed future budgets. The City's in-kind match of labor and contracted services for this project is consistent with the amount of restoration work that the Natural Resources Department would normally be able to provide for this site.

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: Angela Hanson	Organization/ Agency: City of Burnsville
Title: Natural Resources Technician	Date: 10-29-2009

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:		City of Burnsville c/o Terry Schultz	
Title:	Director of Parks, Recreation, and Natural Resources	Date of meeting:	10-23-09
Phone:	952-895-4505	Proposal ID #:	
Email:	terry.schultz@ci.burnsville.mn.us	<small>(assigned by agency, optional)</small>	

PROJECT INFORMATION:

Project Name:	Kelleher Park Restoration	Organization:	City of Burnsville
Contact Person:	Angela Hanson		
Email:	angela.hanson@ci.burnsville.mn.us	Daytime Phone:	952-895-4518

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:

No herbicide will be applied in areas known to contain [REDACTED] herbicide timing will coincide with the plant's dormancy. Areas will be marked prior to performance of any work. No major work will occur during special concern bird species' [REDACTED] breeding season.

- 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:	
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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.**

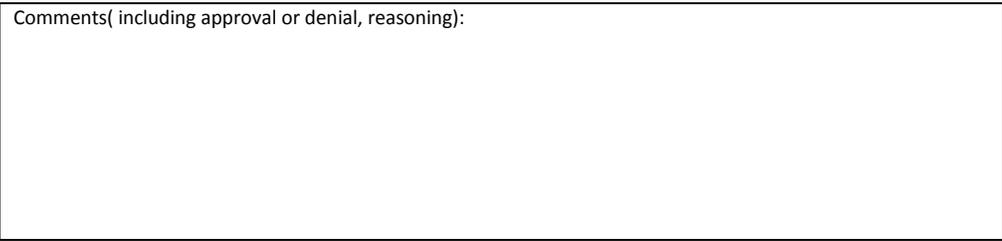
Name:	Terry Schultz
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Comments:

Name:	Terry Schultz	Phone:	(952) 895-4505
Title:	Director of Parks, Recreation and Natural Resources	Email:	terry.schultz@ci.burnsville.mn.us

Additional
necessary):

Comments(including approval or denial, reasoning):



review (if

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

Project name:

Kelleher Park Restoration

 Organization:

City of Burnsville

 Organization contact person (Project Manager):

Angela Hanson, Natural Resources Technician

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	\$24,500.00	\$7,000.00		\$31,500.00
Grant Administration				
Administration/ Environmental Compliance				
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies	\$16,000.00			\$16,000.00
Travel				
Additional Budget items				
Total				\$47,500.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount

Contract Details:

Contractor Name	Contracted Work	Amount
MCC and/or other to be determined	Burn break preparation	\$2,500.00
MCC and/or other to be determined	Foliar spray of buckthorn & other invasives (in 2010 and 2011; \$9k and \$5k respectively)	\$14,000.00
MCC and/or other to be determined	Prescribed burn	\$10,000.00
MCC and/or other to be determined	Mow/brush mow entire site (twice in 2011; \$3,000 and \$2,000)	\$5,000.00

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
Native seed mix	Interseeding on 26 acres after burn. (Prairie moon nursery estimate of \$615 per acre)	\$16,000.00

Travel Details:

Miles	Purpose	Amount

Additional Budget Items Details:

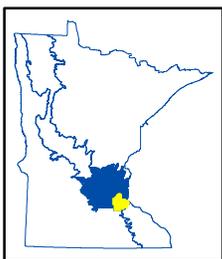


MATCH: Required 10% of total project funds, to be fulfilled by end of Fiscal Year 2012. Use provided rate sheet to determine unit rate and total value of in-kind services to be used as matching funds if applicable.

Source	Description	Units	Unit Rate	Total Value
City funds	Labor, broadcast seeding on 26 acres	26	15	\$390.00
City funds	Woodland invasive species control (basal bark treatment)	26	102.30	\$2,660.00
City funds	Grand administration / environmental compliance (see comments)	20	12	\$240.00
City funds	Volunteer seed collecting / broadcast hours	80	13	\$1,040.00
City funds	Project management / contractor oversight	80	15	\$1,200.00
			TOTAL	\$5,140.00

Matching description/ comments: if needed

Broadcast seeding will be done using City labor and some volunteers. The City will either provide in-house or contracted labor to apply herbicide to the basal bark of invasive woody species. Seed collecting will be done by volunteers under the direction of the Natural Resources Technician. Environmental Compliance cost is in-kind and below 2% since a Natural Heritage Database Review has already been completed for this project area and little additional environmental compliance will be needed.



CPL100-050
Kelleher Park Restoration

Dakota County, LSOHC Metropolitan Urbanizing Area Planning Section

