

**CPL
Applications**

(Total to date: 129)

Conservation Partners Legacy Grant Application

CPL1000067

Spreadsheet

Name and Contact

Project Identifier:	CPL1000067	Street Address 1:	1380 W. Frontage Road
Project Name:	Restoring remnant prairies for local ecotype seed production	Street Address 2:	Hwy. 36
Organization Name:	Washington Conservation District	City:	Stillwater
Organization Website:	www.mnwcd.org	State:	MN
Organization Contact Person:	Amy L. Carolan	Zip Code:	55082
Contact Email:	ACarolan@mnwcd.org		
Contact Phone:	651-275-1136		

Location

Primary County: Washington

Nearest City:

Township:

Project Site Name: Remnant Prairies in Washington County

Project Site Land Ownership: County and Local

Other Land Ownership:

Project Information

Primary Activity: Restoration

Primary Habitat Type: Prairie

Total Project Acres: 58

Total Project Sites: 3

Total Grant Amount Requested: \$110695

Total Match Amount: \$29350

Total Project Cost: \$140045

Project Completion Date: 10/2012 (MM/YYYY)

Project Summary and Outcomes: The purpose of this project is to restore, enhance, and protect (buffer) three existing prairie remnants (Native Plant Community Type; UPs13) in Washington County to both stimulate seed production for future harvest and to protect grassland habitat for Species in Greatest Conservation Need. Together, the Washington Conservation District, South Washington Watershed District, Washington County Parks, and Denmark Township will restore 3.9 acres of prairie remnant and reconstruct 54.5 acres of prairie to buffer remnants. The partners will also work with the Minnesota Crop Improvement Association and local seed producers to expand Washington County's Local Ecotype seed production program.

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:	Restoring remnant prairies for local ecotype seed production
Organization:	Washington Conservation District
Organization contact person (Project Manager):	Amy L. Carolan

Project information

Project site:	CD-P86 - A	Legal :	T28	R21	S34	QSE
Project site land manager or easement holder:	MN DNR					
Private land owner (if applicable):	South Washington Watershed Dist.	County:	Washington			

Activity (may choose more than one): ☒ Enhancement ☒ Restoration ☐ Acquisition
Predominant Habitat (choose one): ☐ Forest ☒ Prairie ☐ Wetland ☐ Fish, Game and Wildlife Habitat
Activity quantity: 13.0 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project Site #2, if needed.

Project site:	CD-P86 - B	Legal :	T27	R21	S3	QNE
Project site land manager or easement holder:	MN DNR					
Private land owner (if applicable):	South Washington Watershed Dist.	County:	Washington			

Activity (may choose more than one): ☒ Enhancement ☒ Restoration ☐ Acquisition
Predominant Habitat (choose one): ☐ Forest ☒ Prairie ☐ Wetland ☐ Fish, Game and Wildlife Habitat
Activity quantity: 13.0 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

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

Project site:	CD-P86 - C	Legal :	T28	R21	S34	QSE
Project site land manager or easement holder:	Washington County					
Private land owner (if applicable):	South Washington Watershed Dist.	County:	Washington			

Activity (may choose more than one): ☒ Enhancement ☒ Restoration ☐ Acquisition
Predominant Habitat (choose one): ☐ Forest ☒ Prairie ☐ Wetland ☐ Fish, Game and Wildlife Habitat
Activity quantity: 4.0 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project timeline:

Time frame	Goal	Time frame	Goal
Spring 2010 - Fall 2010	Complete detailed site inventories for each of the three prairie remnant restoration and prairie buffer reconstruction/enhancement sites.	Spring 2010 - Fall 2012	Implement seed harvesting program on the three prairie remnants.
Spring 2010 - Fall 2010	Develop site-specific management plans for each of the three proposed sites. Management plans will be provided to the landowners at the completion of this project. The management plan for the remnant located at CD - P86 will be incorporated into the sites existing management plan.		
Spring 2010 - Fall 2012	Complete prairie remnant restoration activities for the three prairie remnants identified in this application. Management activities will work to stimulate native seed production - shrub removal, invasive species removal, prescribed burning, and installation of G1 material.		
Spring 2010 - Fall 2010	Complete initial reconstruction/enhancement work of proposed prairie buffer areas - activities include site prep, seeding, and first year maintenance practices.		
Spring 2011 - Fall 2012	Complete maintenance activities on newly seeded prairie buffer areas.		
Spring 2010 - Fall 2010	Expand prairie remnant seed harvesting program in Washington County by working with local native seed produces and the Minnesota Crop Improvement Association to build the supply of local genotype seed in the County.		

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

The purpose of this project is to restore, enhance, and protect (buffer) three existing dry prairie remnants (DNR Native Plant Community Type: UPs13) located in Washington County to both increase viable seed production for future seed harvest and to create and protect grassland and savanna habitat for Species in Greatest Conservation Need (SGCN).

Less than one percent of Minnesota's native prairie remains in the state. Many of these prairie remnants are small and confined to sites such as bluff sides and areas of sand or gravel soils deemed unsuitable for farming. Due to their small size and fragmentation, these sites face a variety of threats including invasion by non-native species, overgrowth by woody species due to fire suppression, and are threatened due to the fact that they are below the size threshold established for previous conservation projects. Since the 1970s there have been widespread efforts to restore and reconstruct prairie grasslands. As practitioners learn more about the process of prairie reconstruction it has become apparent that the protection and restoration of native prairie remnants is essential for the preservation of genetic diversity (seeds), which has been adapted to fit the locality. In addition, the demand for local ecotype seed for use in reconstruction projects is increasing as many organizations are beginning to or will soon require its use. The proposed project will work to protect local genetic integrity and stimulate viable seed production from three prairie remnants located in Washington County (described below). Protection of these prairie remnants will be achieved through both restoration efforts and through the reconstruction of native prairie buffers. All proposed project sites are located on publicly owned land. All sites are open to the public for hiking, birding, botanizing, and other outdoor related activities.

The following three sites in Washington County each contain a small yet highly diverse prairie remnant UPs13): Washington County's St. Croix Bluffs Regional Park, 0.2 acres of dry prairie remnant; Denmark Township's O'Connor Site, 1.1 acres of dry prairie remnant; and South Washington Watershed District's CD-P86 (protected under three easements but referred to as one project site for the written portion of this application, shown as CD-P86 – A,B,C on project site information form), 2.6 acres of dry prairie remnant. CD-P86 is planned for eventual connection to an existing trail/corridor system. An extensive management plan was completed in 2002 for the CD-P86 site (management plan is directly connected to the three conservation easements held over the site), which draws information from the South Washington Watershed District (SWWD) Greenway Corridor Plan, Woodbury NRI, Cottage Grove NRI and an Environmental Assessment completed for the SWWD Greenway Corridor downstream of CD-P86. Restoration efforts completed at CD-P86 would help establish part of a wildlife corridor stretching from Lake Elmo Regional Park to the Mississippi River.

In order to restore and protect the native prairie remnants for both future seed production and habitat for SGCN, the following activities are planned:

Prairie Remnant Restoration:

1. Complete a thorough site assessment and develop a long-term management plan for each of the three prairie remnants. Management plans will be provided to each of the Land Managers at the completion of the project. The existing management plan for the CD-P86 site will be amended to include the species inventory and management plan for the 2.6-acre prairie remnant.
2. Selectively remove shrubs and trees (cedar, buckthorn) to release understory forbs and grasses.
3. Work to remove invasive or aggressive non-native species (leafy spurge, buckthorn, smooth brome).
4. Conduct prescribed burns within remnant areas to control non-native species and shrubs, enhance establishment of desirable species, and stimulate seed production.

Reconstruction of Buffers:

5. Create native prairie buffers around each of the remnants using a custom seed mix to ensure the genetic integrity of the remnant is not compromised. The following acreages will be converted to native prairie buffer to protect the remnant areas: SWWD's CD-P86, 27.4 acres of prairie buffer; St. Croix Bluffs County Park, 23.4 acres of prairie buffer; Denmark Township's O'Connor Site, 3.7 acres of prairie buffer.

6. Complete 2-years of management and maintenance activities following initial restoration and reconstruction efforts to ensure projects are successful.

Develop Harvest/Distribution Plan:

7. Work with the Minnesota Crop Improvement Association and local native seed producers to develop a plan for harvesting and production of local ecotype seed for Washington County.

All seed collection, plant propagation, and prairie reconstruction work will follow the recommendations and protocols set forth in the 2007 Minnesota DNR report "Optimizing Native Prairie Seed Harvest and Replanting on State-owned Lands". The draft 2009 document "Native Vegetation Guidelines" prepared by the Minnesota Board of Water and Soil Resources will also be consulted to guide restoration and reconstruction efforts.

In addition to preserving a seed source and building local genotype seed supply for future restoration projects, the proposed project also offers a variety of benefits to birds, wildlife, and other species. The Minnesota DNR's "Strategy for Tomorrow's Habitat for the Wild and Rare" outlines habitat loss and degradation as a major cause for the decline of many grassland/prairie dependent species including bobolink, dickcissel, and eastern meadowlark - all of which rely on diverse grasslands for activities like breeding, nesting, and feeding. The proposed project follows the report's recommendations for managing and restoring remnant prairies in a way that is beneficial to Species in Greatest Conservation Need (SGCN). Activities outlined in the report include the use of mowing, woody vegetation removal, prescribed fire, and the careful use of herbicides to restore native prairies. All of these activities are proposed in this grant application.

Upland game birds such as the pheasant also benefit from the protection and expansion of diverse native grasslands. Wildflower species attract a variety of insects, which are a necessary food source for young pheasants. Diverse grasslands also serve as excellent winter cover for upland game birds as they are known to hold up under heavy snowfalls and drop seed on the ground for winter-feeding.

Species listed by the Minnesota DNR [REDACTED] are known to occur in prairie remnants near our proposed project sites. As mentioned above, all prairie remnants will be thoroughly inventoried prior to the implementation of our management plans. Should any listed species be identified during our inventory, they will be properly reported to the Minnesota DNR and management plans will be tailored to promote the species.

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 property owners will be provided with a written long term management plan and will be responsible for the management of the site. The Washington Conservation District will be available to offer additional technical assistance if needed.

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

The use of prescribed fire will be needed to maintain species diversity and prevent the invasion of woody species. Some additional weed/non-native species control will likely be needed in the future to maintain the work that will be completed through this project.

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

Maintenance work will be completed by hired contractors, paid employees, or volunteers (when possible). Work will be funded out of the partners' annual budgets and may be supplemented with additional local grant dollars.

- 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, 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: Amy L. Carolan	Organization/ Agency: Wash. Cons. Dist.
Title: Natural Resource Specialist/Plant Ecologist	Date: 10/28/2009

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 Application

Additional Project Sites Form

Project name:	Restoring remnant prairies for local ecotype seed production
Organization:	Washington Conservation District
Organization contact person (Project Manager):	Amy L. Carolan

Project Site #4, if needed

Project site:	O'Connor's Prairie	Legal :	T27	R20	S8	QSE
Project site land manager or easement holder:						
Private land owner (if applicable):	Denmark Township	County:	Washington			

Activity (may choose more than one): ☒ Enhancement ☒ Restoration ☐ Acquisition
Predominant Habitat (choose one): ☐ Forest ☒ Prairie ☐ Wetland ☐ Fish, Game and Wildlife Habitat
Activity quantity: 4.8 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project Site #5, if needed.

Project site:	St. Croix Bluffs Park	Legal :	T27	R20	S28	QNE
Project site land manager or easement holder:						
Private land owner (if applicable):	Washington County	County:	Washington			

Activity (may choose more than one): ☒ Enhancement ☒ Restoration ☐ Acquisition
Predominant Habitat (choose one): ☐ Forest ☒ Prairie ☐ Wetland ☐ Fish, Game and Wildlife Habitat
Activity quantity: 23.6 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project Site #6, 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

CPL Project Application Review and Approval Form

REVIEWER INFORMATION

Land manager/ easement holder name:	Washington County/ Jane Harper		
Title:	Manager Land and Water Legacy Program	Date of meeting:	10-30-2009
Phone:	651430-6011	Proposal ID #:	
Email:	Jane.Harper@co.washington.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Restoring and protecting remnant native prairie	Organization:	Washington Conservation District
Contact Person:	Amy Carolan		
Email:		Daytime Phone:	651.275.1136

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:

Performed by Washington County, attached to application

- ☐ 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:

☒ 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.

Comments:

Name:		Phone:	
Title:		Email:	

Additional
necessary):

Comments(including approval or denial, reasoning):

review (if

CPL Project Application Review and Approval Form

REVIEWER INFORMATION

Land manager/ easement holder name:	Washington County - Peter Mott		
Title:	Park Manager	Date of meeting:	
Phone:	651.430.4328	Proposal ID #:	
Email:	peter.mott@co.washington.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Restoring and Protecting Remnant Native Prairies for Local Ecotype Seed Production	Organization:	Washington Conservation District
Contact Person:	Amy Carolan		
Email:	ACarolan@mnwcd.org	Daytime Phone:	651-275-1136 ext. 22

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:

Review completed by CPL staff, 10/30

- ☐ 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:	Peter Mott
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Comments: **There are 10 known occurrences of rare features within 1-mile of the St. Croix Bluffs Park Project Site. None are located directly within our project boundaries.**

Washington County Parks does not have access to the NHIS database. The Washington Conservation District will be responsible for providing detailed information to the DNR.

Additional review (if necessary):

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

REVIEWER INFORMATION

(assigned by agency, optional)

Daytime Phone:	651-275-1136 ext. 22
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- ☐ 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:	James Keller	Phone:	651-604-3120
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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:	James A Keller
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Comments: **There are 4 known occurrences of rare features within 1-mile of the O'Connor Prairie Project Site. None are located directly within our project boundaries.**

Denmark Township does not have access to the NHIS database. The Washington Conservation District will be responsible for providing detailed information to the DNR.

Additional review (if necessary):

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

CPL Project Application Review and Approval Form

REVIEWER INFORMATION

Land manager/ easement holder name:	State of Minnesota (Department of Natural Resources)		
Title:	Metro Greenways Administrator	Date of meeting:	10/29/2009
Phone:	651-259-5835	Proposal ID #:	MG SWWD CC1
Email:	marybeth.block@state.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Restoring and protecting remnant native prairies for local ecotype seed production	Organization:	Washington Conservation District
Contact Person:	Amy L. Carolan		
Email:	ACarolan@mnwcd.org	Daytime Phone:	651.275.1136 ext. 22

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:	Marybeth Block
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Comments: I discussed the project over the phone with the applicant, reviewed the Metro Greenways Conservation Easement, and the Resource Management Plan for the site.

Name:	Marybeth Block	Phone:	651-259-5835
Title:	Community Assistance Specialist	Email:	marybeth.block@state.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:	Restoring remnant prairies for local ecotype seed production	
Organization:	Washington Conservation District	
Organization contact person (Project Manager):	Amy L. Carolan	

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	\$11,300.00	\$3,800.00	\$3,800.00	\$18,900.00
Contracts	\$55,235.00	\$9,690.00	\$19,320.00	\$84,245.00
Grant Administration	\$1,800.00	\$1,800.00	\$1,800.00	\$5,400.00
Administration/ Environmental Compliance	\$1,000.00			\$1,000.00
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies	\$22,500.00	\$4,600.00	\$3,400.00	\$30,500.00
Travel				
Additional Budget items				
Total				\$140,045.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount
Amy L. Carolan	Natural Resource Specialist/Plant Ecologist	\$7,500.00
Jyneen Thatcher	Natural Resource Specialist/Plant Ecologist	\$5,700.00
Peter Young	Engineering Specialist/Grant Administrator	\$5,700.00

Contract Details:

Contractor Name	Contracted Work	Amount
To be determined, based on bids and qualifications. Minnesota Conservation Corp (MCC) will be contacted regarding this work.	Site prep, seeding/installation work, shrub removal, maintenance activities: herbicide application and mowing, prescribed burning.	\$84,245.00

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Grant Administration:

Administrative Activity	Description/ Amount	Amount
Grant reporting	Submit necessary information to DNR or other interested parties, including work updates and final reports.	\$1,500.00
Board Meetings/Partner Coordination	Attend monthly board meetings as necessary to update and coordinate with project partners. Partners with monthly board meetings include Washington County Parks, South Washington Watershed District, Denmark Township.	\$1,000.00
Public Relations	Discuss tree/shrub-clearing activities with those with concerns, inform neighbors of proposed activities.	\$1,400.00
Contracts	Prepare bid documents, advertise for bids, and prepare contract documents for hired restoration firm to complete suggested work.	\$1,500.00

Administration/ Environmental Compliance

Activity	Description	Amount
Permitting	Obtain all required (local/state/federal) permits to complete this work (permit fees not included). Potential permits include prescribed burn permits and land disturbance permits.	\$1,000.00

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:

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Equipment/Tools/Supplies Details:

Item	Use	Amount
Local ecotype native Seed	Prairie buffer plantings.	\$26,600.00
Local ecotype native woody plant species	Restoration of oak savanna in selected areas.	\$3,400.00
Supplies not included under contracted work	Additional herbicide for follow-up spot treatment. Majority of herbicide costs are included in contracted work.	\$500.00

Travel Details:

Miles	Purpose	Amount

Additional Budget Items Details:

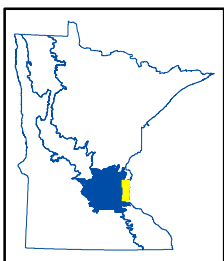
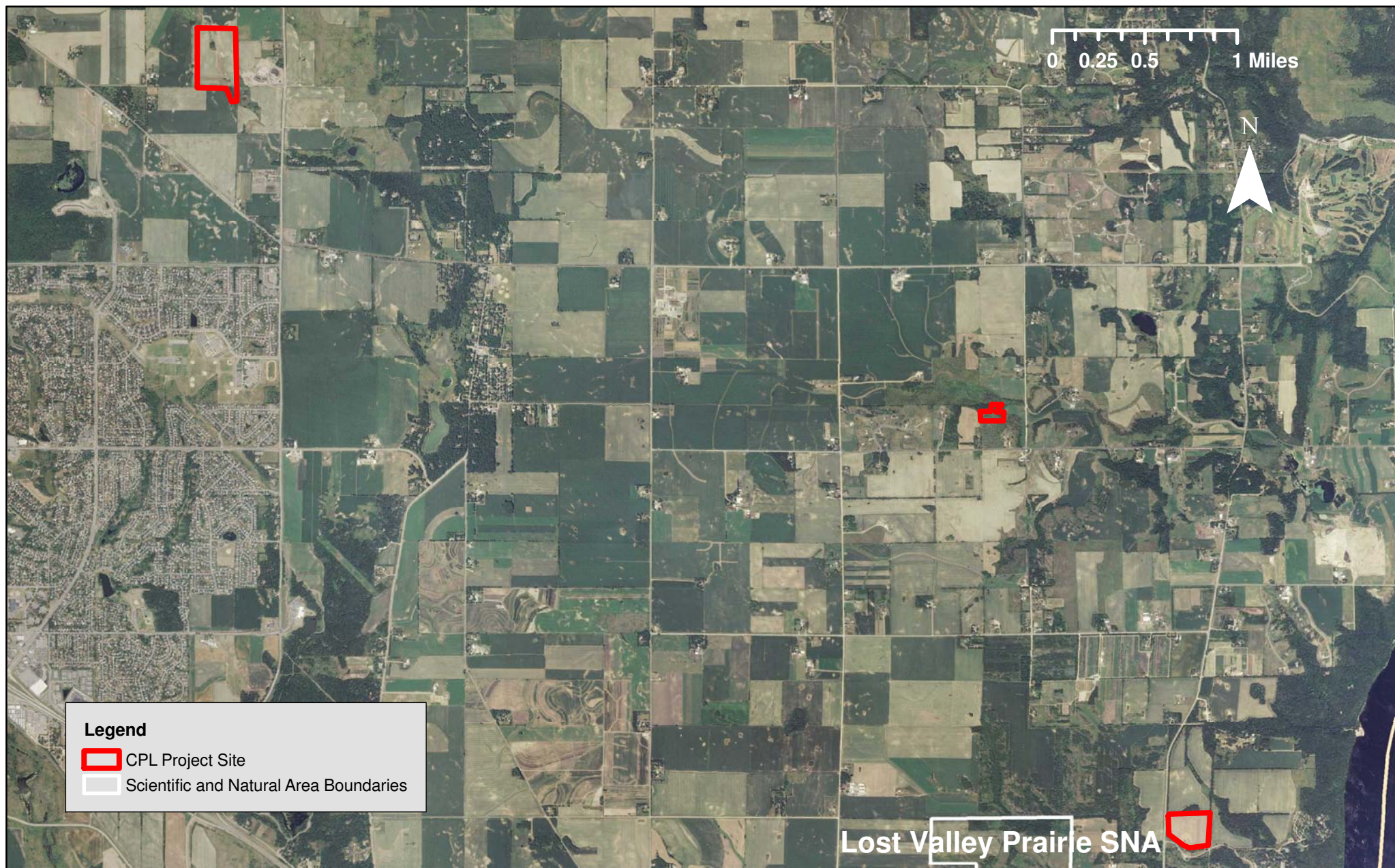
Personnel time will be spent on inventory of existing prairie remnants, development of restoration and management plans, coordination with the Minnesota Crop Improvement Association, and project site inspections during installation and maintenance activities.

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
South Washington Watershed District	Cash match to be used towards contracted services at CD-P86	LS	20,000.00	20,000.00
Denmark Township	Cash match to be used towards contracted services at O'Connor Prairie Site	LS	\$5,000.00	\$5,000.00
Washington County Parks	Provide paid personell to assist with prescribed burns, site maintenance activities at the St. Croix Bluffs Site.	LS	\$2,850.00	\$2,850.00
Denmark Township Residents	Volunteers will assist with required tree/shrub removal at the O'Connor Prairie Site	HRS	15.00	1,500.00

Matching description/ comments: if needed

Washington County Parks will authorize existing personnel to assist with project activities; costs not to exceed \$2,850.00.



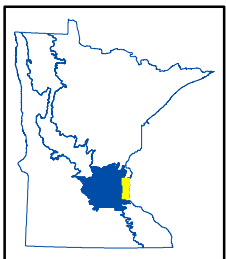
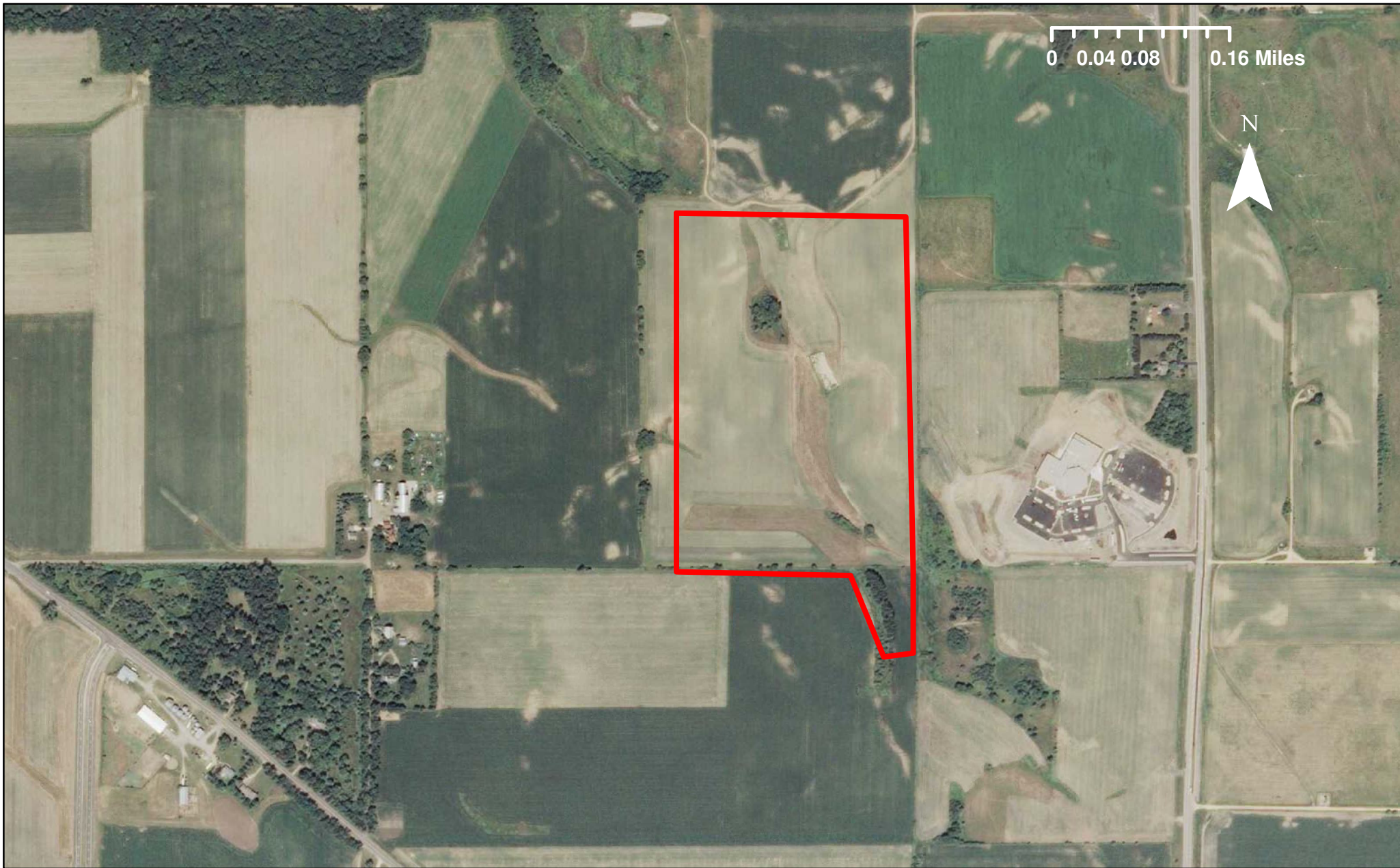
CPL100-067

Restoring remnant prairies for local ecotype seed production

Washington County, LSOHC Metropolitan
Urbanizing Area Planning Section



Created by J.Gangaware, 11/2009

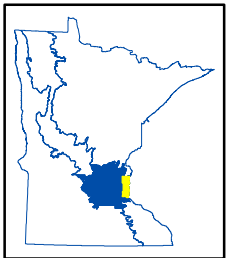
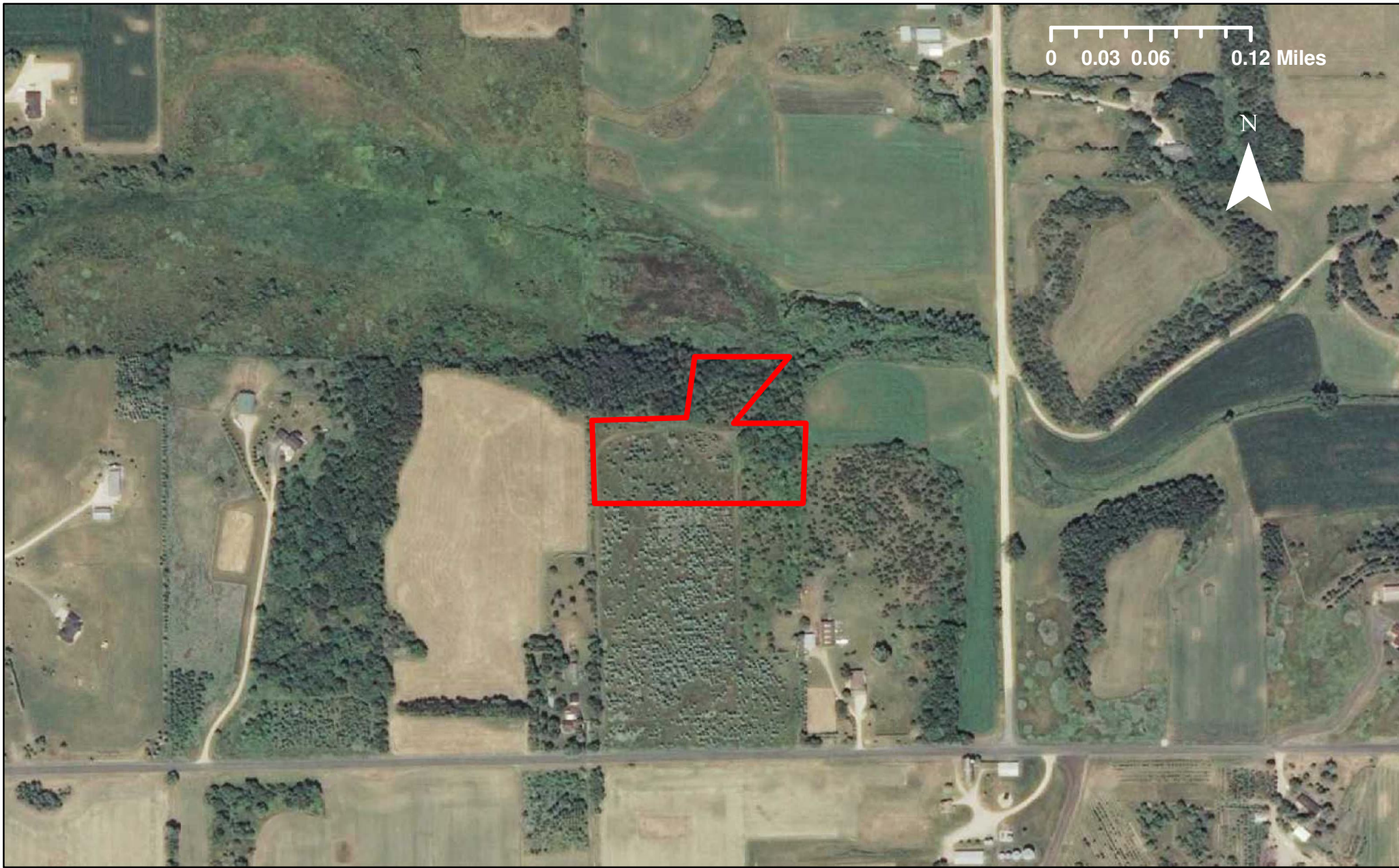


CPL100-067

Restoring remnant prairies for local ecotype seed production

Washington County, LSOHC Metropolitan
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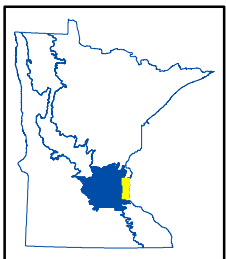


CPL100-067

Restoring remnant prairies for local ecotype seed production

Washington County, LSOHC Metropolitan
Urbanizing Area Planning Section





CPL100-067

Restoring remnant prairies for local ecotype seed production

Washington County, LSOHC Metropolitan
Urbanizing Area Planning Section



Created by J.Gangaware, 11/2009



MEMORANDUM

TO: Minnesota Department of Natural Resources
FROM: Washington Conservation District
DATE: 11-03-2009
RE: Lessard Application: Restoring and Protecting Remnant Native Prairies for Local Ecotype Seed Production – Natural Heritage, Rare Features Review

Per the requirements of the CPL Application, the Washington Conservation District has reviewed the information we have access to for Washington County regarding rare natural features within one mile of our proposed project sites. Should this project move forward, the WCD would ask that the DNR review and approve our findings.

The following information was obtained for our three project sites:

CD-P86:

There are 0 known occurrences of rare features within 1-mile of the CD-P86 site.

O'Connor Prairie:

There are 4 known occurrences of rare features within 1-mile of the O'Connor Prairie Project Site. None are located directly within our project boundaries. The following occur within 1-mile of the O'Connor Project Site:

[REDACTED]

More detailed location information can be provided if needed.

St. Croix Bluffs Park:

There are 10 known occurrences of rare features within 1-mile of the St. Croix Bluffs Project Site. None are located directly within our project boundaries. The following occur within 1-mile of the St. Croix Bluffs Project Site:

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

More detailed location information can be provided if needed.

Completion of the proposed project will not adversely affect the rare features listed above. The proposed project focuses on habitat improvement and none of the known occurrences are located within our proposed project boundaries. Should additional rare features be found during the completion of our project, this information will be properly submitted to the DNR.



**Public Works Department
Parks Division**

Donald J. Theisen, P.E.
Director/County Engineer

John D. Elholm, CPRP
Parks Director

November 2, 2009

Amy L. Carolan
Washington Conservation District
1380 W. Frontage Road, Hwy 36
Stillwater, Minnesota 55082

Restoring and Protecting Remnant Native Prairies for Local Ecotype Seed Production

Dear Ms. Carolan:

Washington County is excited to partner with the Washington Conservation District to protect remnant native prairies for local ecotype seed production. Washington County owns fee title to one of these remnant native prairies, and we're looking forward to utilizing these native seed sources to improve other Washington County prairies.

Maintenance and restoration of the County's prairies is part of our regular operating budget (non-state funds). Washington County has a trained prairie restoration team in place, and we are committed to utilizing them for this project. The estimated in-kind value of staff and equipment for this project is \$2,850.00, which is based on standard staff and equipment rates.

If you have any questions or comments related to this matter, please let me know. I can be reached at (651) 430-4303 or at john.elholm@co.washington.mn.us.

Sincerely,

A handwritten signature in blue ink, appearing to read "John Elholm", with a stylized flourish at the end.

John Elholm
Parks Director

c. Don Theisen, Public Works Director
Peter Mott, Parks Manager



DENMARK TOWNSHIP
14008 90TH STREET S
HASTINGS, MN 55033
PHONE/FAX 651-436-1704

CONSERVATION PARTNERS LEGACY GRANT PROGRAM
PARTNER COMMITMENT LETTER

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

Restoring and protecting remnant native prairies for local ecotype seed production; Washington Conservation District (WCD)

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

Denmark Township

When will you make the contribution?

The contribution will be made as needed.

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

Denmark Township will make cash donations not to exceed \$5,000.00. Denmark Township residents will also provide 100 hours of volunteer labor for a total value of \$1,500.00 in-kind match. This contribution has a non-state origin.

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?

The contribution amount is secure and will be provided regardless of future action.


Kathleen Higgins, Denmark Township Chair

Date: 10/29/09

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



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

Restoring and protecting remnant native prairies for local ecotype seed production; Washington Conservation District (WCD)

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

South Washington Watershed District

When will you make the contribution?

The contribution will be made as needed.

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

The South Washington Watershed District will make cash contributions not to exceed \$20,000.00. This contribution has a non-state origin.

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?

The contribution amount is secure and will be provided regardless of future action.

Signature:

A handwritten signature in black ink, appearing to read 'Matt Moore', with a long horizontal line extending to the right.

Printed Name, Title, and Affiliation: Matt Moore, Administrator, South Washington Watershed District

Date Signed:

10/23/2009

ATTN:

DNR

Ross Sestett
1900 Warner Rd
St Paul, MN.

55106