

CPL Applications
(Total to date: 129)

Conservation Partners Legacy Grant Application

CPL1000072

[Spreadsheet](#)

Name and Contact

Project Identifier:	CPL1000072	Street Address 1:	2013 Walnut Ave. NW
Project Name:	Senator Janet Johnson WMA Enhancement	Street Address 2:	
Organization Name:	St. Paul Audubon Society	City:	New Brighton
Organization Website:	www.saintpaulaudubon.org	State:	MN
Organization Contact Person:	Craig Andresen	Zip Code:	55112-5365
Contact Email:	candresen@comcast.net		
Contact Phone:	651-636-3462		

Location

Primary County: Chisago
 Nearest City: North Branch
 Township:
 Project Site Name: Janet Johnson WMA
 Project Site Land Ownership: State
 Other Land Ownership:

Project Information

Primary Activity: Enhancement
 Primary Habitat Type: Forest
 Total Project Acres: 180
 Total Project Sites: 2
 Total Grant Amount Requested: \$105300
 Total Match Amount: \$11700
 Total Project Cost: \$116000
 Project Completion Date: 06/2012 (MM/YYYY)

Project Summary and Outcomes: This project will enhance three ecological systems; a patchwork of restored prairie, oak woodlands and oak savanna. Woody exotics and woody invasive natives - removed Spot applications - control new exotic seedlings. Volunteers will gather and plant acorns, grasses and forbs. Janet Johnson Memorial WMA 270 of the total 550 acres Improved biodiversity will provide a better ground cover to minimize erosion. Board of Water and Soil Resources (BWSR) has recently completed approximately 240 acre wetland restoration. This enhancement project will fit in perfectly with BWSR and DNR goals of this restoration.

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:

Senator Janet Johnson WMA Enhancement
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Organization:

St. Paul Aududon Society

Organization contact person (Project Manager):

Craig Andresen

Project information

Project site:

Janet Johnson WMA

Project site land manager or easement holder:

MN DNR

 Legal :

T35N

R21W

S34

QW1/2

Private land owner (if applicable):

County: Chisago

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

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

Activity quantity:

90

 Acres Miles Feet Structures Wetlands

Project Site #2, if needed.

Project site:

Janet Johnson WMA

Project site land manager or easement holder:

MN DNR

 Legal :

T35N

R21W

S34

QW1/2

Private land owner (if applicable):

County: Chisago

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

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

Activity quantity:

180

 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
Winters 2009-2011	Complete cutting - winter months		
Spring 2010 or 11	Prescribed burn 180 prairie		
Spring 2011 or 12	Prescribed burn 90 woodlands		

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

This project will enhance three ecological systems; a patchwork of restored prairie, oak woodlands and oak savanna. Ninety acres will be enhanced by removing all woody exotics and woody invasive native trees that aren't fire tolerant. All cut stumps will be treated with Garlon 3A to prevent re-sprouts by licensed applicators. The cut materials will be loosely piled to allow access lanes for users and prescribed fire crews or if feasible, the materials will be removed from the sites for bio fuels. The WMA's will then be treated with a prescribed fire to mimic the historic disturbances of wildfires. The reintroduction of fire will encourage the native herbaceous plants and will help with controlling exotic woody species. Spot applications of herbicide will also be used to control exotics as they occur. Volunteers will gather and plant acorns, grasses and forbs in the fall of 2010 and 2011.

At Janet Johnson Memorial WMA 270 of the total 550 acres will be enhanced.

Future management will require periodic prescribed burns to maintain the health of these areas. Local Government Unit (NRCS) in coordination with DNR wildlife has set up Oak Wilt management projects at the WMA. These were completed in 2008/2009.

It is within the scope of this grant to control undesirable woody species, seed bur and white oaks, grasses, sedges, and forbs, control exotics with prescribed burns and spot herbicide treatments and see the natural vegetation re-establish itself. A balanced diversity of plants will benefit game and nongame species. Low biodiversity will give way to many plant species, which will offer better cover and multiple food offerings for wildlife.

The proposed seed list for the two sites includes:

- | | |
|--|---|
| Little blue stem, <i>Schizachyrium scoparium</i> | Big Blue stem, <i>andropogon gerardii</i> |
| Porcupine grass, <i>Stipa spartea</i> * | Indian Grass, <i>Sorghastrum nutans</i> |
| Canadian Wild Rye, <i>Elymus Canadensis</i> * | Blue joint, <i>Calamagrostis</i> |
| Lead Plant, <i>Amorpha canescens</i> | Prairie bush clover, <i>lespedeza capitata</i> |
| Stiff goldenrod, <i>Solidago rigida</i> | Showy goldenrod, <i>Solidago speciosa</i> |
| Grassy goldenrod, <i>Solidago graminifolia</i> | Gray goldenrod, <i>Solidago nemoralis</i> |
| Canadian tick trefoil, <i>Desmodium canadense</i> | Bergamont, <i>Monarda fistulosa</i> |
| Blazing star, <i>Liatris aspera</i> | Dotted blazing star, <i>Liatris punctata</i> * |
| Bottle Gentian, <i>Gentiana andrewsii</i> | Mountain mint, <i>Pycnanthemum virginianum</i> |
| Bush clover, <i>Lespedeza capitata</i> | Tall cinquefoil, <i>Potentilla arguta</i> * |
| Hoary vervain, <i>Verbena, stricta</i> | Purple prairie clover, <i>Dalea purpurea</i> |
| Common milkweed, <i>Asclepias syriaca</i> | Whorled milkweed, <i>Asclepias verticillata</i> |
| Schweinitzii flat sedge, <i>Cyperus schweinitzii</i> * | Sedge, <i>Cyperus lupulinus</i> * |

The seed will be collected by volunteers from local remnants in Isanti and Chisago counties. Additional species will be added as the volunteers and stewards find additional desirable plants in seed.

An improved biodiversity will provide a better ground cover to minimize erosion, where bare soils now exist under woody exotics; herbaceous plants will thrive under an open oak dominated canopy.

This project is consistent with local government practices of managing to minimize oak wilt and exotic and invasive species.

Blandings turtles have been identified on the JMWMA. Delaying of this enhancement could decrease their occurrences or eliminate these species completely.

This project will benefit both wildlife species as well as plant species. It is intended to increase native plant diversity, and encourage rare and endangered species. Wildlife species that would benefit include but are not limited to whitetail deer, wild turkeys, neo-tropical songbirds, pheasants, grouse, and bald eagles. Plant species that would benefit include but are not limited to native sedges and grasses, woodland forbs, etc.

The project areas are part of natural habitat complexes and are adjacent to planted native prairie and wetlands that are actively managed by the area wildlife staff, contractors, and volunteers.

This 550 acre WMA is within 5 miles of the town of North Branch, and receives high use from hunting and non hunting public. Board of Water and Soil Resources (BWSR) has recently completed approximately 240 acre wetland restoration. This enhancement project will fit in perfectly with BWSR and DNR goals of this restoration.

Natural Resources Restoration, Inc. (NRR) will be the contractor for this enhancement project. A Sentence to Service crew from Lino Lakes State Prison under the "Institution Community Work Crew" (ICWC) program will be on a subcontract by NRR. This collaboration has worked very well for over ten years and numerous Heritage Enhancement Grants, LCMR grants, and the old Conservation Partner Grants of the 1990's. Projects with high labor input and a desired soft foot print on the land suit this partnership. The NRR crew is made up of many former ex-cons from this ICWC program. The numbers vary but anywhere from 50% to 80% of the NRR crew are from the ICWC program.

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?

DNR Cambridge Wildlife Staff, David Pauly, manager and Tim Marion, assistant manager

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

Prescribed burning

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

DNR staff and in some cases contract crews hired under the Heritage Enhancement Grants as have been done on other WMA's.

- 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 restoration or enhancement project.

Signature: Craig R. Andresen	Organization/ Agency: St. Paul Audubon Society
Title: Project Manager	Date: October 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:	Tim Marion		
Title:	Assistant Wildlife Manager	Date of meeting:	10/26/09
Phone:	763-689-7124	Proposal ID #:	
Email:	tim.marion@dnr.state.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Janet Johnson WMA woodland enhancement	Organization:	St. Paul Audubon Society
Contact Person:	Craig Andresen		
Email:	candresen@comcast.net	Daytime Phone:	651-636-3462

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:

	The Oak
Savanna enhancement along with the prescribed burn of the wet prairie will benefit the long term survival of this species in this area. Without these projects this habitat will continue to be choked with invasive woody species. Efforts will be made to not burn during the nesting 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@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:	Tim Marion	Phone:	763-689-7124
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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:	Tim Marion
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<p>Comments: This project will benefit game and wildlife by enhancing woodlands and grasslands. This applicant has worked with us on a number of projects in the past, and has proven to be an excellent contractor. His diligence in completing the projects to DNR specifications in a timely matter is exceptional.</p>

Name:	Tim Marion	Phone:	763-689-7124
Title:	Assistant Wildlife Manager	Email:	tim.marion@dnr.state.mn.us

Additional
necessary):

Comments(including approval or denial, reasoning):

review (if

Rare Natural Features

Janet Johnson WMA

[REDACTED]. The Oak Savanna enhancement along with the prescribed burn of the wet prairie will benefit the long term survival of this species in this area. Without these projects this habitat will continue to be choked with invasive woody species.

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

Project name:	Senator Janet Johnson WMA Enhancement	
Organization:	St. Paul Aududon Society	
Organization contact person (Project Manager):	Craig Andresen	

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	\$40,000.00	\$65,300.00		\$105,300.00
Grant Administration				
Administration/ Environmental Compliance				
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies				
Travel				
Additional Budget items				
Total	\$40,000.00	\$65,300.00		\$105,300.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount

Contract Details:

Contractor Name	Contracted Work	Amount
Natural Resources Restoration, Inc.	Cutting, disposal of debris, spop herb. 90 A	\$105,300.00

Grant Administration:

Administrative Activity	Description/ Amount	Amount

Administration/ Environmental Compliance

Activity	Description	Amount
Herb. use	DNR	\$0.00

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:

Natural Resources Restoration, Inc. (NRR) will be the contractor on site. STS crews from the MN Dept. of Corrections will be used under a subcontract with NRR. The STS crews will cut up woody debris and stage it for removal or disposal.

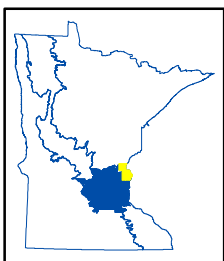
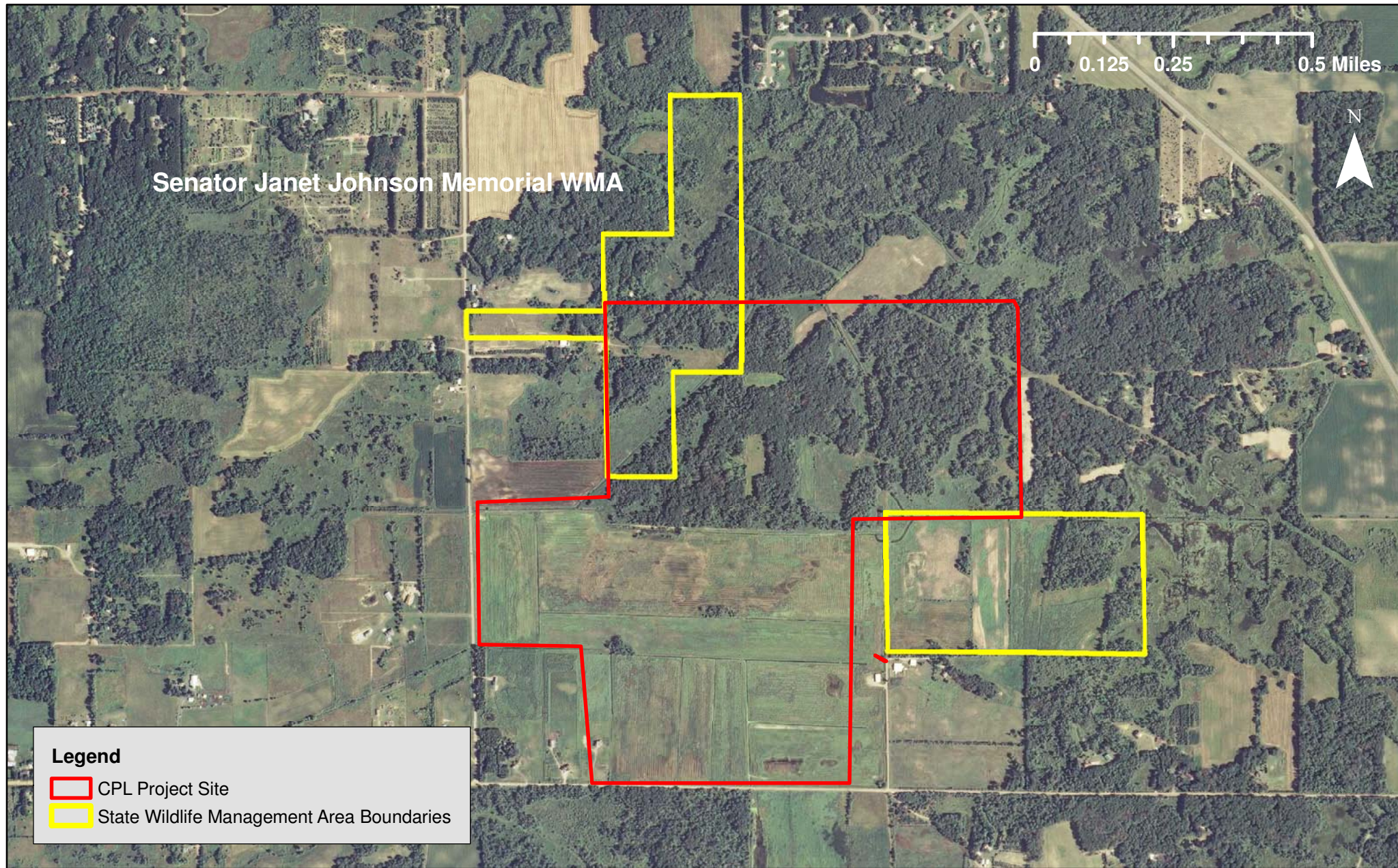
Partial payments are requested by the contractor during the course of the grant. Perhaps this could be after the spring burn season and/or an option when the billing exceeds \$20,000.

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
Contractor	Natural Resources Restoration, Inc. - RX burn	180 A	\$35.00	\$6,300.00
Contractor	Natural Resources Restoration, Inc. - RX burn	90A	\$60.00	\$5,400.00

Matching description/ comments: if needed

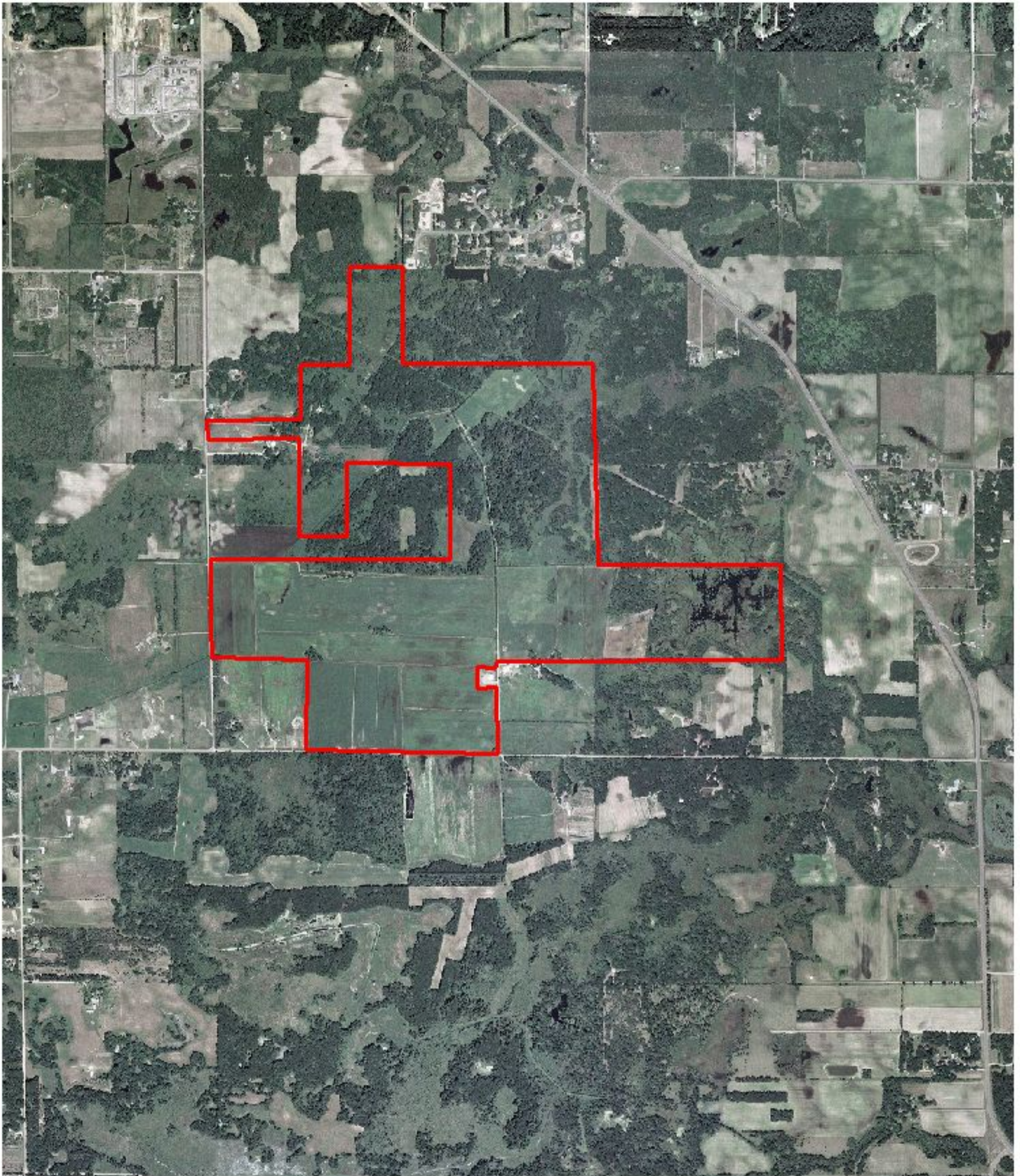
Natural Resources Restoration, Inc. has done prescribed burns for the MN DNR under contract for many years. The company meets all required training, equipment, and insurance stipulations.




CPL100-072
Senator Janet Johnson WMA Enhancement

Chisago County, LSOHC Metropolitan Urbanizing Area Planning Section





 JANET JOHNSON WMA

