

CPL Applications
(Total to date: 129)

Conservation Partners Legacy Grant Application

CPL1000111

Spreadsheet

Name and Contact

Project Identifier:	CPL1000111	Street Address 1: The Nature Conservancy
Project Name:	Restoration of Critical Forest Habitat in Northeast MN	Street Address 2: 394 Lake Ave South
Organization Name:	The Nature Conservancy	City: Duluth
Organization Website:	nature.org	State: MN
Organization Contact Person:	Doug Thompson	Zip Code: 55802
Contact Email:	dthompson@tnc.org	
Contact Phone:	218-727-6119	

Location

Primary County: Lake

Nearest City:

Township:

Project Site Name: Manitou and Sand Lake Seven Beavers Landscapes

Project Site Land Ownership: State and County

Other Land Ownership:

Project Information

Primary Activity: Restoration

Primary Habitat Type: Forest

Total Project Acres: 1800

Total Project Sites: 9

Total Grant Amount: \$350000

Requested:

Total Match Amount: \$38880

Total Project Cost: \$38880

Project Completion Date: 06/2012 (MM/YYYY)

Project Summary and Outcomes: This project will address two of the most practical, widely accepted, and urgent needs related to forest habitat restoration in Northeast Minnesota: conifer restoration and improvement in forest productivity. Restoration of commercially and ecologically important long lived conifer species and reforestation of understocked stands will be implemented on state and county forestland in Northeast Minnesota. The project will provide continued funding for current forest restoration projects initiated by the Manitou and Sand Lake Seven Beavers Collaboratives and fund new projects planned by these multi landowner land management partnerships.

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:	Landscape Scale Restoration of Critical Forest Habitats in Northeast Minnesota's Matrix Forest
Organization:	The Nature Conservancy
Organization contact person (Project Manager):	Doug Thompson, Northeast MN Program Director

Project information

Project site:	Manitou Collaborative Large Patch Project
Project site land manager	Legal : T59 R7 S36 Q
or easement holder:	Doug Rowlett DNR, Tom Martinson/Bill Nixon, Lake Co.
Private land owner	County: Lake
(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: 650 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project Site #2, if needed.

Project site:	Sand Lk Seven Beavers Big Lake Patch Project
Project site land manager	Legal : T58 R12 S16 Q
or easement holder:	Roger Nelson DNR, Mark Kailanen St. Louis Co.
Private land owner	County: St. Louis
(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: 350 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

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

Project site:	Nelson Memorial Forest Moose Habitat
Project site land manager	Legal : T58 R7 S8 Q
or easement holder:	Tom Martinson/Bill Nixon Lake Co.
Private land owner	County: Lake
(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
Winter 2009/2010, 2010/2011, 2011/2012	Site Preparation - shearing, for spring planting	Summer/Fall 2010, 2011, 2012	Release established plantings from competing vegetation by brush saw and/or herbicide treatment
Spring 2010, 2011, 2012	Planting of long lived ecologically important conifer species: white pine, white cedar, white spruce, tamarack.	Summer/Fall 2010, 2011, 2012	Site preparation for spring 2011 planting
Spring 2010, 2011, 2012	Browse protection on established plantings including deer repellent and fencing.	Summer/Fall 2010, 2011, 2012	Browse protection on established plantings including deer repellent and fencing

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

By the time modern forest management came into practice in Minnesota's forests, many of the most valuable components of our forest communities were already gone. Following turn of the century logging, slash burning, and wildfires, the large spruce, cedar, and most notably the white pine did not return to pre-harvest levels. Instead Minnesota's forests were colonized by aspen and birch at levels far exceeding those found in the natural pre-settlement forest. Although from an economic and recreation perspective we have learned to prosper from this dramatic shift in forest composition, the imbalance has brought a long list of challenges. This project will address two of the most practical, widely accepted, and urgent needs: conifer restoration and improvement in forest productivity.

This project is aimed at improving upland forest habitat and increasing productivity and diversity of forest products through restoration of commercially and ecologically important long lived conifer species and reforestation of under-stocked stands on state and county forestlands in northeast Minnesota. This work will be consistent with the Minnesota Statewide Conservation and Preservation Plan, which recommends restoration of degraded and rare land features as restoration will "provide benefits for wildlife, Species of Greatest Conservation Need, water quality, and important ecological processes." This project will maintain and enhance current Upland Coniferous Forest habitat, provide future Upland Coniferous Forest habitat, and restore conifers to Upland Deciduous Forest to improve the quality of a habitat that does not currently meet the criteria of a "key habitat." Several Species of Greatest Conservation Need depend on conifer forests, or the potential for large blocks of late successional forest that conifer habitats provide, including the Gray Wolf, Northern Goshawk, Bald Eagle, Boreal Chickadee, Oven Bird, and other SGCN listed warblers. Although these habitats have been in decline for several decades there is a growing sense of urgency associated with conifer restoration as we inch closer to an ecological tipping point where today's forests no longer resemble those to which our native biodiversity have evolved to thrive in.

The project will be guided by the goals in the Minnesota Forest Resources Council's Northeast and North Central Landscape Plans, DNR Subsection Forest Resource Management Plans, and county forest management plans. The Conservancy will engage multiple land management agencies including MN DNR, county land departments, and the Forest Service. Recognizing that this type of restoration strategy will maintain jobs while increasing the productivity of the forest, TNC worked with the Superior National Forest to secure \$500,000 in federal economic stimulus money for restoration projects on Forest Service land.

A \$350,000 Lessard-Sams Conservation Partners Legacy Grant will support forest restoration projects on approximately 1800 acres in northeast Minnesota. Restoration projects will include restoration of long-lived conifer species like white pine and white cedar in riparian areas and other strategic locations and reforestation of under-productive forest stands that are currently growing brush and grass. In addition to the \$500,000 already secured for federal projects, The Nature Conservancy has a goal of raising another \$150,000 in private monies over the next two years to implement complementary projects. Of this amount, \$38,880 will be used as match for the Lessard-Sams Conservation Partners Legacy Grant.

Funding from the State of Minnesota, combined with the federal monies secured and TNC's commitment to raising private monies, will result in a \$1 million, multi-year, multi-partner project. The Conservancy already has a successful history of working collaboratively with the MDNR, the USFS, and the counties on collaborative forest management and restoration projects in the Manitou and Sand Lake Seven Beavers watersheds in northeast Minnesota. Both of these landscapes have been identified as Priority Conservation Areas through The Nature Conservancy's ecoregional planning, and include a high proportion of MCBS Sites of Outstanding and High Biodiversity Significance. Partners in these existing collaboratives will be contributing expertise to the project.

The Landscape Scale Restoration of Critical Forest Habitats in Northeast Minnesota's Matrix Forest project will serve as a platform for developing an even larger scale vision for forest management and restoration across northern Minnesota that will put us on track for achieving the Minnesota Forest Resource Council's collaborative goals for habitat restoration in Northeast Minnesota's matrix forests. Work will be conducted in the Mantiou and Sand Lake Seven Beavers landscapes, as well as other identified Priority Conservation Areas in northeastern Minnesota such as the Border Lakes region and the North Shore of Lake Superior. The Conservancy, with its partners, intends to pursue long term (10 year +)

funding for forest restoration projects with a goal of developing a landscape scale management vision and implementation plan that will enhance the resiliency of Minnesota's northern forest so we can better face the challenges of climate change, invasive species and changing markets. Additional requests from LSOHC are possible, and funds will be also sought from federal and other sources.

The individual restoration sites are the result of multi-agency collaborative planning in the Manitou and Sand Lake Seven Beavers Landscapes. They address concerns related to wildlife habitat, water quality, and forest productivity. All planting stock will be native tree species grown from a local seed source.

The Manitou Patch and Big Lake Patch sites focus on two large cooperative land management projects with a long term desired future condition of conifer restoration. Each of these projects has been the focus of considerable multi-agency, multi-discipline planning that will showcase forest management goals and strategies by DNR, USFS, Lake and St. Louis Counties, and The Nature Conservancy. These sites will receive site preparation, conifer planting, and browse protection on county and state owned land.

The Clair A. Nelson Memorial Forest Moose Habitat site is 6000 acres of county managed forest land with an emphasis on conifer restoration as a component of moose habitat. Restoration work began on this site in 2008 with site preparation and conifer planting. Funding from this proposal will be used to provide browse protection and release from competition for established seedlings and continue much needed restoration on additional acres with site preparation, conifer planting, and browse protection.

Caribou Falls State Park, Caribou Falls Wildlife Management Area, Little Marais Wildlife Management Area, and Little Marais Forestry are sites that were planned by the Manitou Collaborative in response to the issue of birch dieback, lack of adequate conifer regeneration along the North Shore, and implications for water quality in Lake Superior and North Shore streams. These sites are all on state owned land but involve cooperation by three divisions, Forestry, Wildlife, and Parks. A portion of these sites have been planted with long lived conifers. This project will provide browse protection and release as well as an opportunity to expand the restoration work with additional site preparation and planting.

Manitou Cedar is a Northern white cedar restoration site on state land in the Manitou Landscape that is embedded in a globally rare native plant community (white cedar-yellow birch forest MHn45b). Cedar has proven to be one of the most difficult conifer species to regenerate. This project will provide browse protection including fencing, release of existing seedlings from competition, and planting.

The Buck Mountain Road site is a large block of county forest land adjacent to Split Rock Lighthouse State Park and the Little Split Rock River. Restoration here addresses a Northern Minnesota wide issue of conifer restoration in an aspen-birch dominated forest and has implications for water quality due to its proximity to the Little Split Rock River and other tributaries to Lake Superior. This site will receive site preparation, conifer planting, browse protection, and release from competition.

A Natural Heritage Database search for the Caribou Falls and Little Marais sites shows occurrences of 5 plant species: *Woodsia alpina*, *Carex gynandra*, *Carex media*, *Botrychium minganense*, and *Euphrasia hudsoniana*. None of these species are closely associated with the native plant communities where work is proposed. However, as a precautionary measure, a ground search will be performed for those species before site preparation or other soil disturbing work takes place on these sites.

This project will accomplish a total of 1800 acres of forest restoration practices including 600 acres of planting, 350 acres of site preparation, 350 acres of non-fencing browse protection, 150 acres of browse protection using fencing, and 350 acres of seedling release. In some cases, one practice will be used to complete restoration on sites where work is already in progress. In other cases, multiple restoration practices will be implemented on the same site. The degree to which multiple practices are necessary on the same site will affect the final number of acres reported.

Please provide the answers to the following questions. Boxes will expand as typed into.

1. For lands acquired in fee title that will be turned over to a public agency for long-term management:

- a. Provide a description of the work necessary to bring the land up to agency standards and an estimate of the associated cost.

NA

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

NA

2. For enhancement/ restoration projects on public lands:

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

Minnesota Department of Natural Resources, and the Lake and St. Louis Countys' Land Departments.

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

Short Term Maintenance Work: site preparation, tree planting, seedling release and intermediate stand treatments.

Long Term Maintenance Work: maintenance of long term browse protection (fencing), and monitoring and mapping (implementation, growth/survival, project success)

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

The Nature Conservancy will complete long term maintenance work outside of the time frame of this grant proposal as part of a broad scale habitat restoration strategy. The Nature Conservancy intends to seek funding from private and government sources for these and similar restoration projects for the next 10 years.

- 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: Doug Thompson	Organization/ Agency: The Nature Conservancy
Title: Northeast Minnesota Program Director	Date: November 3, 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: Landscape Scale Restoration of
Critical Forest Habitats in
Northeast MN's Matrix Forest

Organization: The Nature Conservancy

Organization contact person (Project Manager): Doug Thompson

Project site: Project Site #4, if needed
Caribou Falls State Wayside

Project site land manager Legal : T58 R6 S36 Q
or easement holder: Harley Hanson, DNR

Private land owner County: Lake
(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: 60 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project site: Project Site #5, if needed.
Caribou Falls Wildlife Mgt Area

Project site land manager Legal : T58 R6 S36 Q
or easement holder: Dave Ingebrigtsen, DNR

Private land owner County: Lake
(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: 40 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project site: Project Site #6, if needed
Little Marais Wildlife Mgt Area

Project site land manager Legal : T57 R7 S16 Q
or easement holder: Dave Ingebrigtsen, DNR

Private land owner County: Lake
(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: 70 ☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project Site #7, if needed.

Project site:

Little Marais Forestry

Project site land manager

Legal :	T57	R7	S16	Q
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or easement holder:

Doug Rowlett, DNR

Private land owner

County:	Lake
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(if applicable):

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

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

Activity quantity:

30

☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project Site #8, if needed.

Project site:

Manitou Cedar

Project site land manager

Legal :	T59	R7	S16	Q
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or easement holder:

Doug Rowlett, DNR

Private land owner

County:	Lake
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(if applicable):

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

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

Activity quantity:

100

☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

Project Site #9, if needed.

Project site:

Buck Mountain Road

Project site land manager

Legal :	T55	R8	S30	Q
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or easement holder:

Tom Martinson/Bill Nixon, Lake Co.

Private land owner

County:	Lake
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(if applicable):

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

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

Activity quantity:

150

☒ Acres ☐ Miles ☐ Feet ☐ Structures ☐ Wetlands

REVIEWER INFORMATION

(assigned by agency, optional)

Daytime Phone:	218-727-6119
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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:		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:	Tom Martinson
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Comments: **The Nature Conservancy has been an important partner in our land management activities. Especially in the current economic climate, Lake county is very grateful to have a partner such as The Nature Conservancy to help in some of our conifer restoration projects.**

Name:	Tom Martinson	Phone:	218-834-8340
Title:	Lake County Land Commissioner	Email:	tom.martinson@co.lake.mn.us

Additional
necessary):

Comments(including approval or denial, reasoning):

I strongly approve this project and consider the project an essential ecological tool for Lake County's management of their tax forfeit and fee forest lands.

review (if

CPL Project Application Review and Approval Form

REVIEWER INFORMATION

Land manager/ easement holder name:	Doug Rowlett		
Title:	Area Forest Supervisor	Date of meeting:	11/3/09
Phone:	218-834-1423	Proposal ID #:	
Email:	doug.rowlett@dnr.state.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Landscape Scale Restoration of Critical Forest Habitats in Northeast Minnesota's Matrix Forest	Organization:	The Nature Conservancy
Contact Person:	Doug Thompson		
Email:	dthompson@tnc.org	Daytime Phone:	218-727-6119

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:

[REDACTED] where site preparation or other soil disturbance is planned a ground search for these species will be performed."

- ☐ 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)
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Additional
necessary):

Comments(including approval or denial, reasoning):

review (if

CPL Project Application Review and Approval Form

REVIEWER INFORMATION

Land manager/ easement holder name:	Dave Ingebrigtsen, State of Minnesota DNR Division of Fish and Wildlife		
Title:	Assistant Area Wildlife Manager	Date of meeting:	3 November 2009
Phone:	218-387-3034	Proposal ID #:	
Email:	dave.ingebrigtsen@state.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Landscape Scale Restoration of Critical Forest Habitats in Northeast MN's Matrix Forest	Organization:	The Nature Conservancy
Contact Person:	Chris Dunham/Doug Thompson		
Email:	cdunham@tnc.org	Daytime Phone:	(218) 727-6119

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.
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CPL Project Application Review and Approval Form

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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:	Dave Ingebrigtsen
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Comments: **This is a good project that is already in progress. This funding will ensure that forest wildlife habitat restoration will continue.**

Name:	Dave Ingebrigtsen	Phone:	218-387-3034
Title:	Assistant Wildlife Manager	Email:	dave.ingebrigtsen@state.mn.us

Additional
necessary):

Comments(including approval or denial, reasoning):

review (if

CPL Project Application Review and Approval Form

REVIEWER INFORMATION

Land manager/ easement holder name:	Harley Hanson		
Title:	Area Resource Specialist, DNR Parks	Date of meeting:	11/2/2009
Phone:	218-226-6376	Proposal ID #:	
Email:	harley.hanson@state.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Landscape Scale Restoration of Critical Forest Habitats in Northeast MN's Matrix Forest	Organization:	The Nature Conservancy
Contact Person:	Doug Thompson		
Email:	dthompson@tnc.org	Daytime Phone:	218-727-6119

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:

<div></div> <p>where site preparation or other soil disturbance is planned a ground search for these species will be performed.</p>

- ☐ this project is likely to adversely affect Natural Heritage features. I feel that this project is important and should be forwarded to DNR Ecological Resources staff for further review.

- ☐ I do not have access to the Natural Features database and will forward this completed form to DNR within 3 business days to [CPL Staff at LSCPLGrants.DNR@dnr.state.mn.us](mailto:CPLStaff@LSCPLGrants.DNR@dnr.state.mn.us) for review.

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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:

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- ☐ 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)
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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.

Comments: I view this project as the logical continuance of cooperative efforts between the Northeast Minnesota office of The Nature Conservancy and DNR Parks on the North Shore. In my tenure as the North Shore Parks Area Resource Specialist, we've worked together on several projects to promote the improvement of upland forest habitat that have involved other governmental agencies, other non-profits, and private land managers. I look forward to working with TNC on this project, both on lands I'm charged with managing and throughout the northeast Minnesota landscape.

Name:	
	Harley Hanson

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:	Roger A. Nelson		
Title:	Forester	Date of meeting:	11-3-2009
Phone:	218-744-7452 X2230	Proposal ID #:	
Email:	ronelso1@state.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	Restoration of Critical Forest Habitat in NE MN	Organization:	TNC
Contact Person:	Chris Dunham		
Email:	cdunham@tnc.org	Daytime Phone:	218-727-6119

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:

☒ 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:	Roger A. Nelson
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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:	William B. Nixon		
Title:	Assistant Land Commissioner	Date of meeting:	11/2/2009
Phone:	218-834-8340	Proposal ID #:	
Email:	bill.nixon@co/lake.mn.us	(assigned by agency, optional)	

PROJECT INFORMATION:

Project Name:	TNC NE MN	Organization:	The Nature Conservancy
Contact Person:	Chris Dunham		
Email:	cdunham@tnc.org	Daytime Phone:	218-727-6119

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.

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CPL Project Application Review and Approval Form

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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:	William B. Nixon
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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:

Mark Kailanen

Title: Area Land Manager

Date of meeting:

11/3/2009

Phon 1-218-741-9867

CTL1000111

e:	
Email:	kailanenm@co.st-louis.mn.us

Proposal ID #:
(assigned by agency, optional)

PROJECT INFORMATION:

Project Name: Restoration of Critical Habitat
Northeast Minnesota

Organization: Nature Conservancy

Contact	Chris Dunham
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Person:

Email: Cdunham@tnc.org

Daytime
Phone:

1-218-727-6119

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:

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[illegible]

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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:	Mark Kailanen
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Comments:

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

Conservation Partners Legacy Grant

Project Budget and Match Worksheet, Application Requirement

Project name:	Landscape Scale Restoration of Critical Forest Habitats in Northeast Minnesota's Matrix Forest	
Organization:	The Nature Conservancy	
Organization contact person (Project Manager):	Doug Thompson	

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	\$5,880.00	\$13,720.00	\$13,720.00	\$33,320.00
Contracts	\$51,590.00	\$103,180.00	\$103,180.00	\$257,950.00
Grant Administration				
Administration/ Environmental Compliance				
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies	\$18,658.00	\$37,316.00	\$37,316.00	\$93,290.00
Travel	\$864.00	\$1,728.00	\$1,728.00	\$4,320.00
Additional Budget items				
Total	74,216.00	\$140,392.00	\$140,392.00	\$388,880.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount
Chris Dunham	Forest Manager, The Nature Conservancy	\$33,320.00

Contract Details:

Contractor Name	Contracted Work	Amount
Various contractors including Minnesota Conservation Corps. for planting, browse protection, release, and site preparation	planting, browse protection, release, site preparation	\$247,950.00
T.B.D.	Meeting management and outreach	\$10,000.00

	coordination, similar to MFRC Landscape Committee Opportunity Area coordination process	

Grant Administration:

Administrative Activity	Description/ Amount	Amount
	Because The Nature Conservancy has a federally approved negotiated indirect cost rate agreement, we cannot charge distinct administrative costs to this agreement. Accordingly, the state's disallowance of indirect costs prevents us from fully recovering the cost of staff time directly spent managing the grant.	

Administration/ Environmental Compliance

Activity	Description	Amount
	None of the proposed project sites require permitting or environmental review that will result in expenses.	

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:

--

Equipment/Tools/Supplies Details:

Item	Use	Amount
Fencing	browse protection	\$48,440.00
Plantskydd	browse protection	\$1,050.00
Herbicide	release/site prep	\$600.00
Seedlings	planting stock	\$43,200.00

Travel Details:

Miles	Purpose	Amount
7854	Mileage reimbursement for site Selection/designation, contract administration, material delivery, implementation/success	\$4,320.00

	monitoring	

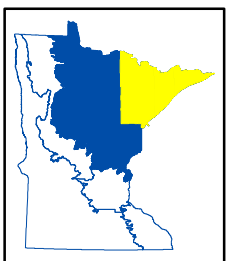
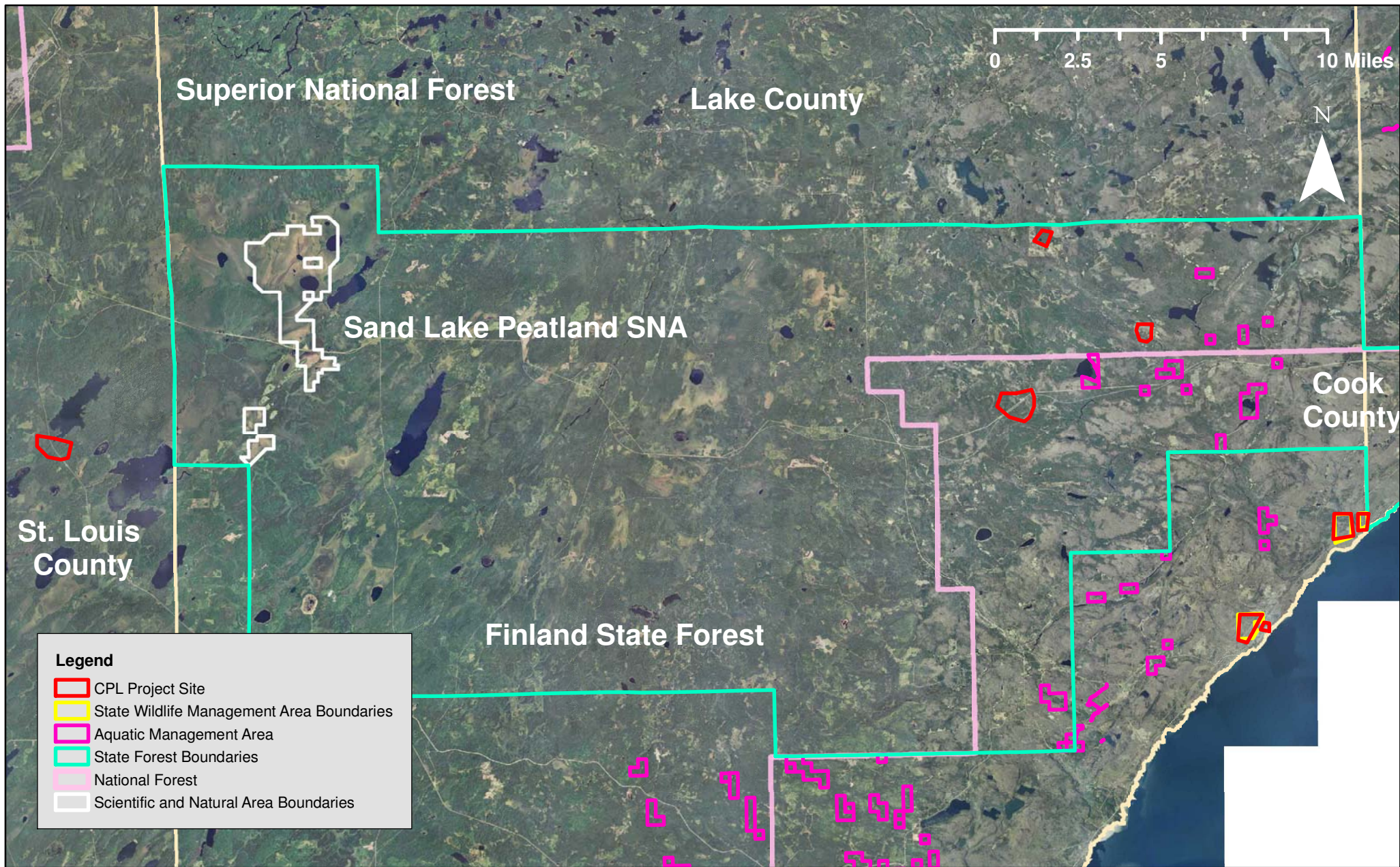
Additional Budget Items Details:

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
Tne Nature Conservancy	Cash Match for Contracted services for Tree Planting, Site Prep, Browse Protection, Release			\$25,000.00
Tne Nature Conservancy	Cash Match for Seedlings, Fencing, Deer Repellent, Herbicide, Other Supplies			\$13,880.00

Matching description/ comments: if needed

The Nature Conservancy will commit to raising \$38,880 of private monies over the next two years to match the Lessard-Sams Conservation Partners Legacy Grant.

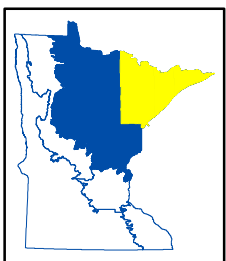


CPL100-111

Restoration of Critical Forest Habitat in Northeast MN

Cook, Lake and St. Louis Counties
LSOHC Northern Forest Planning Section





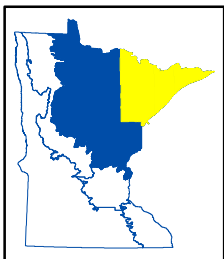
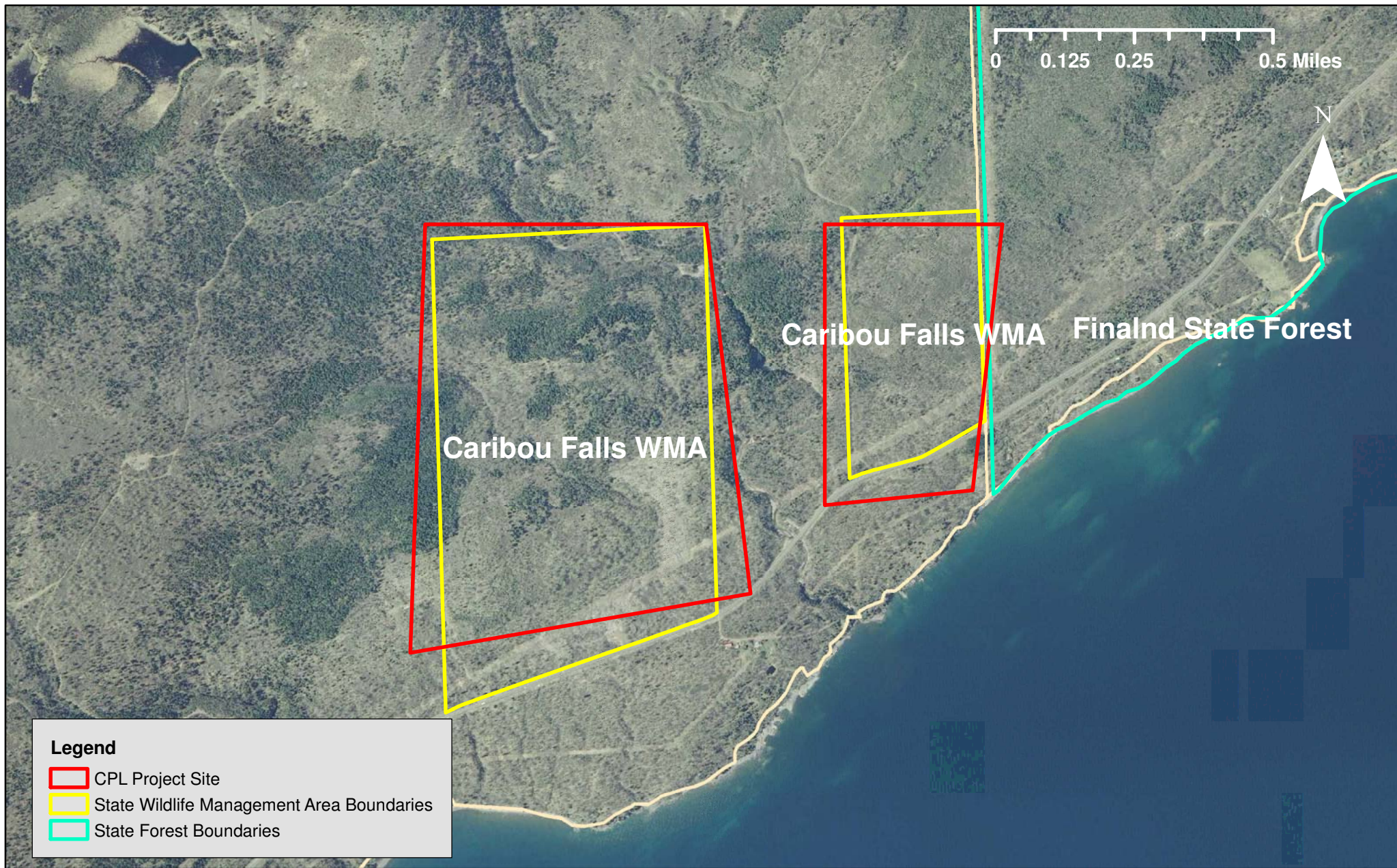
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Restoration of Critical Forest Habitat in Northeast MN

Cook, Lake and St. Louis Counties

LSOHC Northern Forest Planning Section





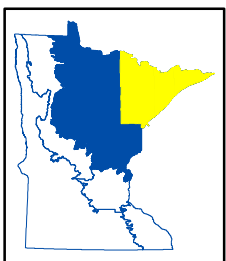
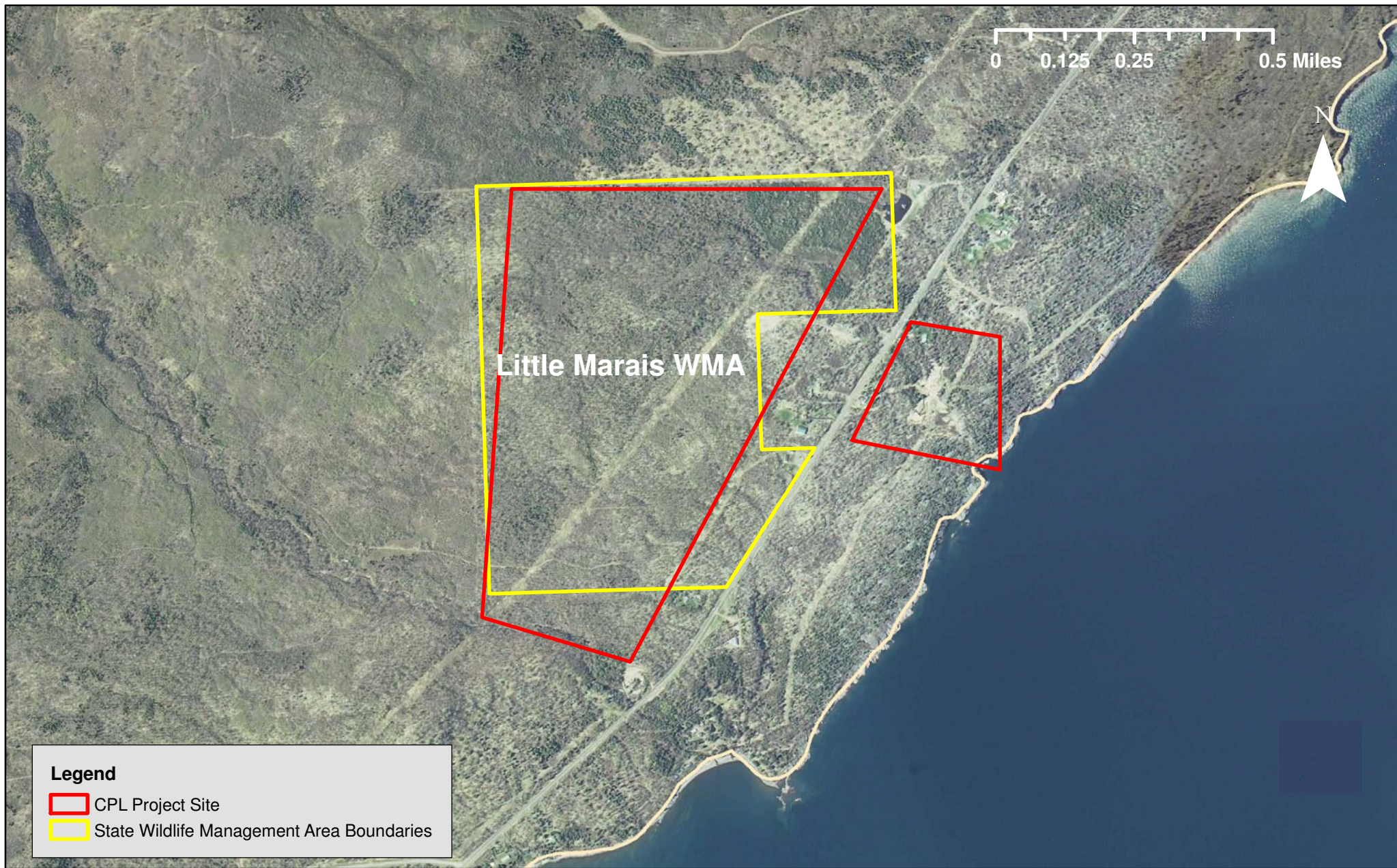
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Restoration of Critical Forest Habitat in Northeast MN

Cook, Lake and St. Louis Counties

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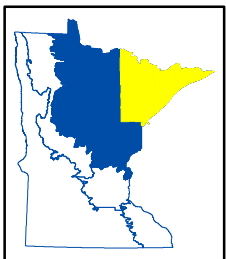
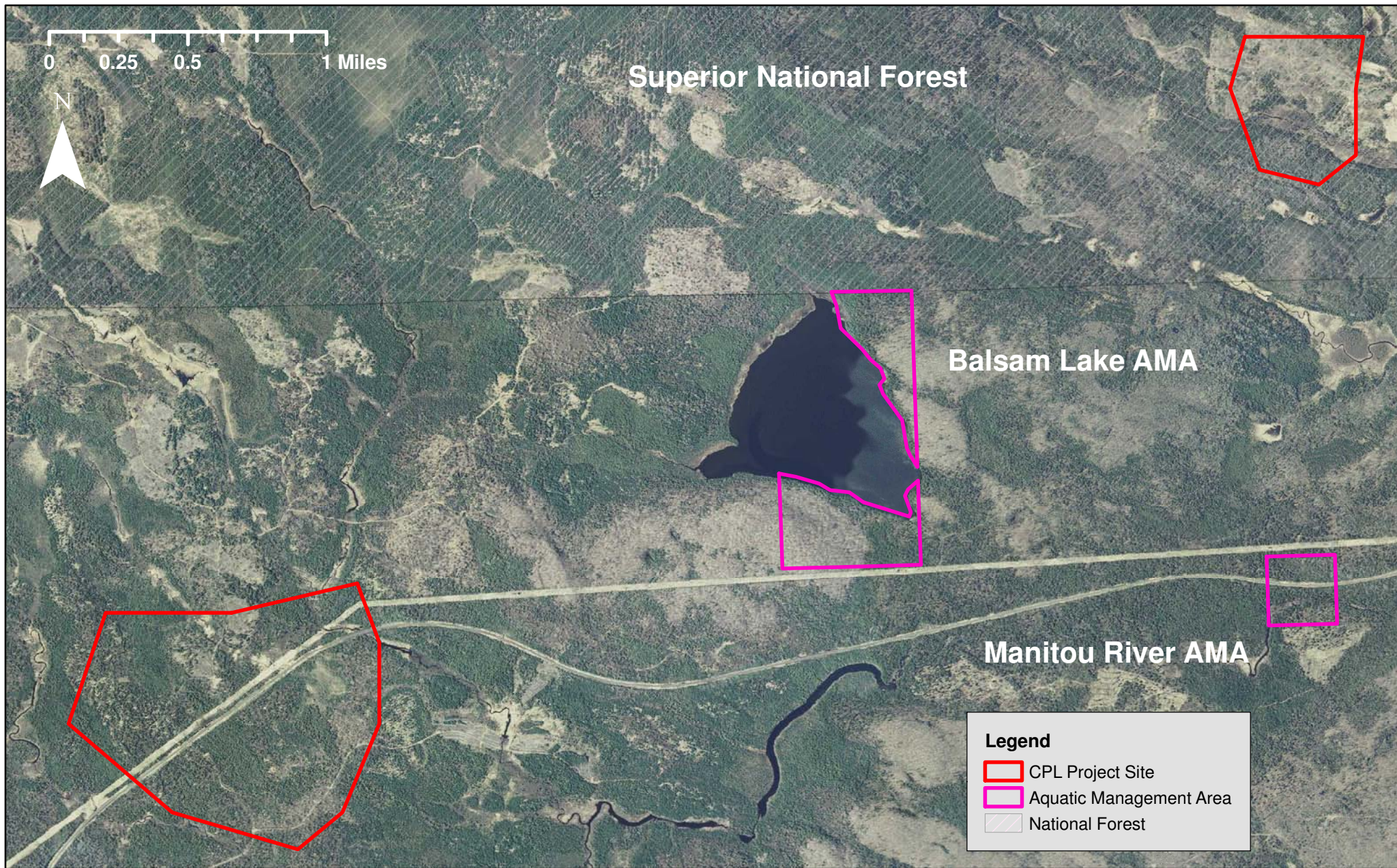
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Restoration of Critical Forest Habitat in Northeast MN

Cook, Lake and St. Louis Counties

LSOHC Northern Forest Planning Section





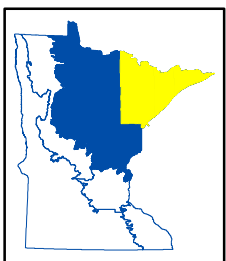
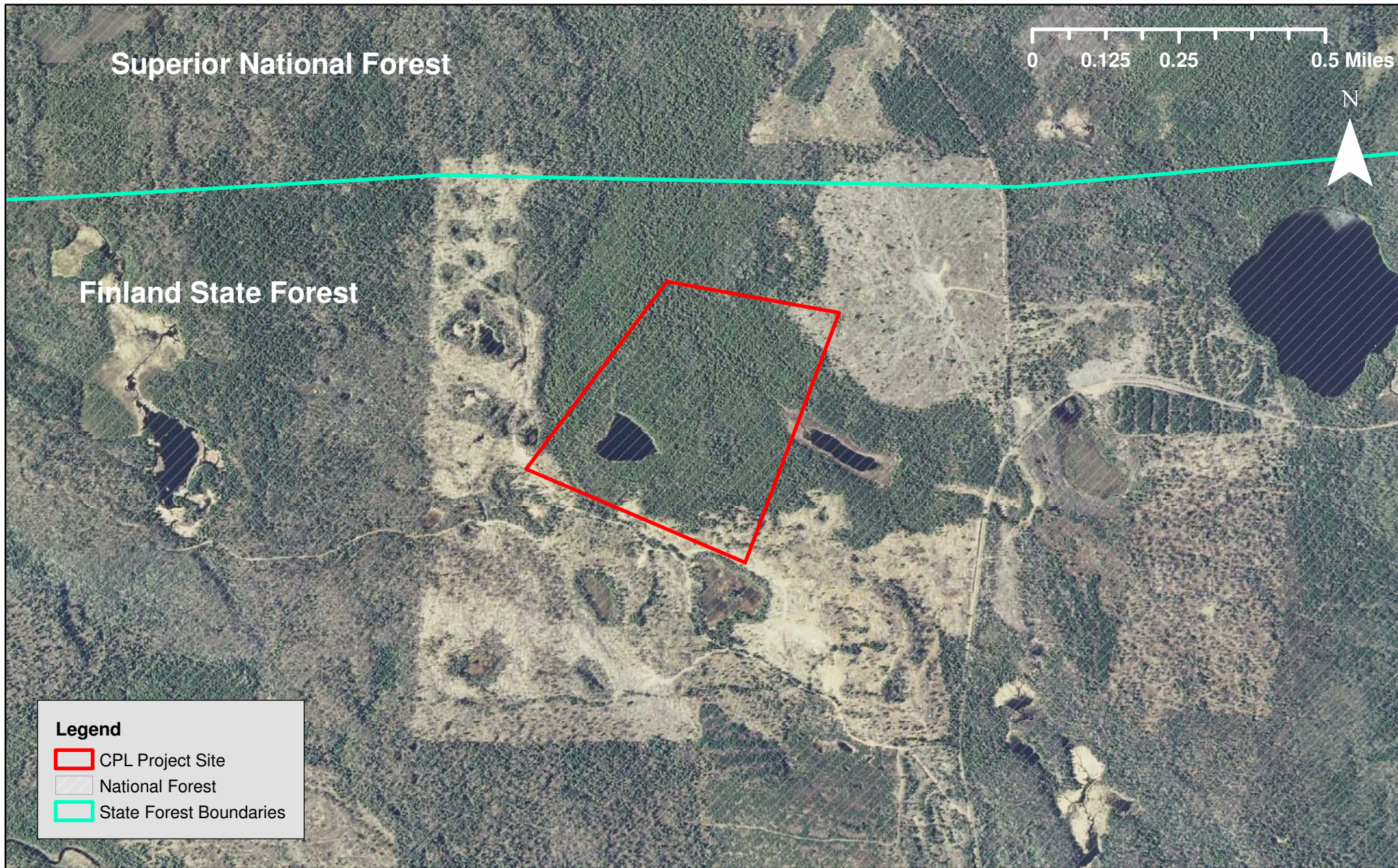
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Restoration of Critical Forest Habitat in Northeast MN

Cook, Lake and St. Louis Counties

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CPL100-111

Restoration of Critical Forest Habitat in Northeast MN

Cook, Lake and St. Louis Counties
LSOHC Northern Forest Planning Section



**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? Landscape Scale Restoration of Critical Forest Habitats in Northeast Minnesota's Matrix Forest. The applicant is The Nature Conservancy.

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

When will you make the contribution? Calendar years 2011 and 2012

What is the value of your contribution and how did you determine the value? Does the contribution have a non-state origin? We will contribute \$38,880.00 to the project. The contribution origin is private fundraising. There is no 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? Yes.

Signature: Douglas P. Thompson

Printed Name, Title, and Affiliation:

Douglas P. Thompson, Northeast Minnesota Program Director
The Nature Conservancy