

Environment and Natural Resources Trust Fund (ENRTF) M.L. 2015 Work Plan

Date of Status Update Report: October 21, 2016

Date of Next Status Update Report: February 1, 2017

Date of Work Plan Approval: February 4, 2016

Project Completion Date: June 30, 2018

Does this submission include an amendment request? _YES_

PROJECT TITLE: Metro Conservation Corridors Phase VIII – Coordination and Mapping and Conservation

Easements

Project Manager: Wayne Ostlie

Organization: Minnesota Land Trust

Mailing Address: 2356 University Avenue W., Suite 240

City/State/Zip Code: St. Paul, MN 55114

Telephone Number: (651) 647-9590 Email Address: wostlie@mnland.org

Web Address: www.mnland.org

Location: Anoka, Carver, Chisago, Dakota, Goodhue, Hennepin, Isanti, Le Sueur, Nicollet, Ramsey, Rice, Scott,

Sherburne, Sibley, Washington, Wright Counties

Total ENRTF Project Budget: ENRTF Appropriation: \$515,000

Amount Spent: \$0

Balance: \$515,000

Legal Citation: M.L. 2015, Chp. 76, Sec. 2, Subd. 09e

Appropriation Language:

\$515,000 the first year is from the trust fund to the commissioner of natural resources for an agreement with the Minnesota Land Trust for the eighth phase of the Metropolitan Conservation Corridors partnership to provide coordination and mapping for the partnership and to acquire permanent conservation easements on at least 120 acres of strategic ecological landscapes to protect priority natural areas in the metropolitan area, as defined under Minnesota Statutes, section 473.121, subdivision 2, and portions of the surrounding counties. A list of proposed easement acquisitions must be provided as part of the required work plan. Land acquired with this appropriation must be sufficiently improved to meet at least minimum management standards, as determined by the commissioner of natural resources. Expenditures are limited to the identified project corridor areas as defined in the work plan. Up to \$40,000 may be used for coordination and mapping for the Metro Conservation Corridors. All conservation easements must be perpetual and have a natural resource management plan. A list of proposed easement acquisitions must be provided as part of the required work plan. This appropriation is available until June 30, 2018, by which time the project must be completed and final products delivered.

Page 1 of 35 Agenda Item: 10

I. PROJECT TITLE: Metro Conservation Corridors Phase VIII – Coordination and Mapping and Conservation Easements

II. PROJECT STATEMENT:

The Metro Conservation Corridors (MeCC) Partnership accelerates protection and restoration of remaining high-quality natural lands in the greater Twin Cities metropolitan area by strategically coordinating and focusing conservation efforts within a connected network of critical lands. This corridor network stretches from the area's urban core to its rural perimeter, including portions of 16 counties.

Our projects and activities take place within science-based corridors and are guided by the Minnesota Statewide Conservation and Preservation Plan, Minnesota's Comprehensive Wildlife Conservation Strategy, as well as numerous local and resource-specific plans. More recently, the Land Trust has been incorporating new criteria in its project selection methodology, planning and mapping, including the Minnesota Land Cover Classification System (MLCCS) and the Impaired Waters data layer into the existing Metro Corridors priorities map. The new data selection criteria will allow the Land Trust to prioritize high-quality habitat that provides multiple benefits such as water quality, scenic beauty, outdoor opportunities, habitat for pollinators and species in greatest conservation need, and potential for high quality restoration via Ecological Landscapes partner organizations.

This project addresses several recommendations of the Statewide Conservation and Preservation Plan:

- Protect priority land habitats
- Protect critical shorelands of streams and lakes
- Restore land, wetlands, and wetland-associated watersheds
- Improve connectivity and access to outdoor recreation

As part of the Metro Conservation Corrdiors partnership, the Minnesota Land Trust has worked extensively in the greater Twin Cities area since 1992 to permanently protect high-quality nature habitat with an emphasis on private landowner conservation through conservation easements. This strategy has been acknowledged by a variety of stakeholders and plans, including the LCCMR 6-year Strategic Plan and the Statewide Conservation and Preservation Plan, as one of the key tools necessary to achieve land conservation goals in a metropolitan area where escalating land values prohibit fee title acquisition of many priority lands. To date, the Minnesota Land Trust has permanently protected 3,989 acres of high-quality habitats under the Metro Conservation Cooridors program. Overall, Minnesota Land Trust has protected approximately 44,544 acres of habitats statewide.

The goal of Ecological Landscapes is to permanently protect strategic lands that contribute to a regionally connected network of critical habitat within the greater Twin Cities area, promote biodiversity, provide outdoorbased opportunities for metro area children and help maintain water quality of the region's most important rivers, lakes, and streams. To this end, the Land Trust has been incorporating new criteria in its selection methodology, including the Minnesota Land Cover Classification System (MLCCS) and the Impaired Waters data layer into the existing Metro Corridors priorities map. The new data selection criteria will allow the Land Trust to prioritize high-quality habitat that provides multiple benefits such as water quality, scenic beauty, outdoor opportunities, habitat for pollinators and species in greatest conservation need, and potential for high quality restoration via Ecological Landscapes partner organizations.

The Land Trust works only with perpetual conservation easements. These easements prohibit land uses such as row cropping or real estate development that negatively affect important habitat, water quality and other conservation values. In addition, the easements require the land to be managed according to approved habitat management plans and direct the use of native vegetation in conjunction with any required restoration. The Land Trust also will explore the potential for public access with landowners on a case-by-case basis. These easements are monitored annually and enforced as necessary under the Land Trust's comprehensive conservation easement monitoring, management, and enforcement program funded in part through the

2

Stewardship and Enforcement Fund. Grant funds may also be requested for the dedicated Stewardship and Enforcement Fund on a project-by-project basis in accordance with LCCMR-approved policies and procedures. The Land Trust will report to LCCMR annually on the status of the Stewardship and Enforcement Fund and the easements acquired with funds from this grant.

Activity 1 of this project provides coordination and leadership for the Metro Conservation Corridors partnership by Minnesota Land Trust staff. Activity 2 of the project brings improved prioritization through enhanced data base development and mapping of the corridors. Activity 3 is specific to Minnesota Land Trust, and includes 1) contacting and negotiating with interested landowners; 2) drafting and completing conservation easements; 3) documenting property conditions and developing habitat management plans; and 4) dedicating funds for the perpetual monitoring, management and enforcement of those easements.

III. OVERALL PROJECT STATUS UPDATES:

Project Status as of February 1, 2016: No work has been undertaken on M.L. 2015 – 9e to date. Work specific to M.L. 2015 – 9e will now begin with conclusion of M.L. 2013 – 4d on June 30, 2016.

Amendment Request (1/29/16): We are requesting a change in project managers from Kris Larson to Wayne Ostlie to reflect a staffing change.

Amendment approved by LCCMR 2-4-2016.

Project Status as of August 1, 2016: No work has been undertaken on M.L. 2015, Chp. 76, Sec. 2, Subd. 09e to date. Work specific to M.L. 2013 Chp. 52, Sec. 2, Subd. 4d concluded on 6/30/16. An email request on 7/21/16 was made to begin work on M.L. 2015, Chp. 76, Sec. 2, Subd. 9e. The request was formally approved by LCCMR staff on 7/22/16 through an email.

Amendment Request (10/20/16): The Land Trust is requesting the addition of 7 parcels to the parcel list based on outcomes of the June-September 2016 RFP process, and as discussed in a joint LCCMR/LSOHC meeting on October 4.

Project Status as of February 1, 2017:

Project Status as of August 1, 2017:

Project Status as of February 1, 2018:

Overall Project Outcomes and Results:

IV. PROJECT ACTIVITIES AND OUTCOMES:

ACTIVITY 1: Partnership Coordination, Mapping and Outreach

Description: The Minnesota Land Trust will provide Metro Conservation Corridors coordination and leadership by convening and facilitating meetings, providing support to partners, compiling overall reports and accomplishments, and guiding strategic outreach and implementation efforts.

Summary Budget Information for Activity 1: ENRTF Budget: \$ 15,000

Amount Spent: \$ 0 Balance: \$ 15,000

Activity Completion Date:

Outcome	Completion Date	Budget

3

1. Convene and facilitate quarterly meetings of the partnership to	June 30, 2018	\$ 3,000
share information and coordinate work		
2. Compile and submit overall partnership reports twice yearly	June 30, 2018	\$ 6,000
3. Conduct outreach to local communities and landowners with	June 30, 2018	\$ 6,000
number of activities and target audiences		

Activity Status as of February 1, 2016: Partners continue to meet quarterly to review project accomplishments and coordinate activity, but no funds have been spent from MeCC Phase VIII. MLT continues to compile partner reports, and all partners continue to work on and update the online database to facilitate tracking and reporting of MeCC projects, all under MeCC Phase VII funding.

Activity Status as of August 1, 2016: Partners continue to meet quarterly to review project accomplishments and coordinate activity, but no funds have been spent from MeCC Phase VIII. The Land Trust continues to compile partner reports, and all partners continue to work on and update the online database to facilitate tracking and reporting of MeCC projects. Through an email exchange with LCCMR staff on 2/5/2016 and reconfirmed during a meeting with LCCMR staff on 7/19/2016, the Land Trust will not compile overall partnership status updates, but will submit an overall final report for the partnership summarizing the outcomes of the work completed under the appropriation.

Activity Status as of February 1, 2017:

Activity Status as of August 1, 2017:

Activity Status as of February 1, 2018:

Final Report Summary:

ACTIVITY 2: Partnership Mapping and Database Management

Description: Activity 2 will provide management of and updates to the MeCC GIS-based database developed to track MeCC projects as well as mapping needs of the partnership. Enhanced database development and mapping of the corridors will be provided by a contracted entity such as the MN DNR, Minnesota Information Technology (MN.IT) or a different third-party entity capable of working with the existing datasets and online mapping systems.

Summary Budget Information for Activity 2: ENRTF Budget: \$ 15,000

Amount Spent: \$ 0

Balance: \$ 15,000

Activity Completion Date:

Outcome	Completion Date	Budget
1. Maintain current records of accomplishments in database	June 30, 2018	\$ 15,000

Activity Status as of February 1, 2016: No work has been undertaken on M.L. 2015 – 9e to date. Work specific to M.L. 2015 – 9e will now begin with conclusion of M.L. 2013 – 4d on June 30, 2016.

Activity Status as of August 1, 2016: No work has been undertaken on M.L. 2015 – 9e to date. Work specific to M.L. 2015 – 9e will begin shortly building from the work completed under M.L. 2013 – 4d now that it has concluded.

Activity Status as of February 1, 2017:

Activity Status as of August 1, 2017:

Activity Status as of February 1, 2018:

Final Report Summary:

ACTIVITY 3: Permanent Protection of Ecological Landscapes

Description: The Land Trust will protect critical habitat within the mapped corridors by: 1) contacting landowners; 2) negotiating and completing permanent conservation easements on 120 acres of land (including documenting property conditions and creating habitat management plans as appropriate); and 3) dedicating funds for the perpetual monitoring, management and enforcement of the easements.

The Land Trust will work primarily with donated easements, purchasing easements when necessary and then at below market value whenever possible. Easement purchases under this program will strive to maximize the donative generosity of landowners—thereby stretching out the state funding further—with a goal of paying no more than 50% of land value in total for each of any easements completed. Criteria for determining when a purchase is necessary include landowner ability to donate, connectivity of parcel to other protected lands, and quality of natural resources on the site. All potential easement projects are evaluated for habitat value (quality and quantity of existing habitat on site), context (proximity and relationship to other protected lands), opportunity/threat (which landowners will participate now), and other benefits (meeting multiple objectives, including visual and physical access, forestry goals, water quality, etc.). Current potential projects are identified on the attached list. If new projects are identified, MLT will seek amendments of the work plan to request additions to the approved project list. We will continually evaluate potential projects and pursue those that protect the highest quality habitat and maximize public benefit.

Summary Budget Information for Activity 3: ENRTF Budget: \$ 485,000

Amount Spent: \$0

Balance: \$485,000

Activity Completion Date:

Outcome	Completion Date	Budget
1. Protect 120 acres by completing conservation easements by	June 30, 2018	\$ 485,000
identifying and contacting landowners, completing all components of		
conservation easement projects, developing habitat management		
plans, and conducting long-term conservation easement management,		
monitoring, and enforcement.		

Activity Status as of February 1, 2016: No work has been undertaken on M.L. 2015 – 9e to date. Work specific to M.L. 2015 – 9e will now begin with conclusion of M.L. 2013 – 4d on June 30, 2016.

Activity Status as of August 1, 2016: No work has been undertaken on M.L. 2015 – 9e to date.

July 27, 2016 Amendment Request: The Land Trust has moved four potential projects on the approved parcel list to an inactive status.

As with MeCC VII, an RFP-process was initiated to identify landowners interested in pursuing a conservation easement within portions of Washington, Anoka, Sherburne and Isanti counties targeted for their ecological values. The Land Trust is utilizing mailings, web-based methods, and one-on-one meetings through our local partners (Isanti SWCD, Washington Conservation District, Anoka Conservation District and Sherburne SWCD) to conduct outreach to targeted landowners across the program area. Mailings containing the RFP application form and program description were sent to landowners in targeted areas. This same information was placed on the Land Trust's website and Facebook page. Expansion to other Metro counties is anticipated. We will schedule an

Page 5 of 35 Agenda Item: 10

October 2016 meeting with LCCMR staff to review parcels emerging as priorities through this RFP process for inclusion onto the approved parcel list.

Amendment approved by LCCMR on 08/05/2016.

Amendment Request (10/20/16): The Land Trust is requesting the addition of 7 parcels to the parcel list based on outcomes of the June-September 2016 RFP process, as discussed in a joint LCCMR/LSOHC meeting on October 4. Descriptions and maps of proposed project areas are submitted for review, along with a description of the process used to solicit and rank parcels.

Activity Status as of February 1, 2017:

Activity Status as of August 1, 2017:

Activity Status as of February 1, 2018:

Final Report Summary:

V. DISSEMINATION:

Description: The Metro Conservation Corridors partnership will periodically distribute information about the program and accomplishments through the various communication methods of our partner organizations and as we conduct coordinated outreach efforts. As projects are completed, the partners involved will publicize accomplishments through press releases and organization newsletters and websites. The MeCC database includes a public web-based map that displays accomplishments. Additionally, the partnership plans to update the MeCC section on the DNR's website and share mapping data at public presentations.

Additionally, the Land Trust will disseminate results of our permanent habitat protection efforts in our publications (electronic and print) and on our web page. We will work to publicize completed projects in the media, targeting communities in which projects are located. Additionally, we will participate when possible in broader efforts of the Metro Conservation Corridors Partnership.

Status as of February 1, 2016: No work has been undertaken on M.L. 2015 – 9e to date.

Status as of August 1, 2016: No work has been undertaken on M.L. 2015 – 9e to date.

Status as of February 1, 2017:

Status as of August 1, 2017:

Status as of February 1, 2018:

Final Report Summary:

VI. PROJECT BUDGET SUMMARY:

A. ENRTF Budget Overview:

Budget Category	\$ Amount	Overview Explanation					
Personnel:	\$ 100,000	[Overall, Mapping and Coordination: \$15,000]					
		MLT conservation and support staff expenses					
		including salaries and benefits to manage and					
		coordinate the program for three years.					

6

^{*}Consistent with our past grants, contract staff is included here to allow flexibility to supplement existing MLT staff capacity to complete anticipated outcomes.

Explanation of Use of Classified Staff: N/A

Explanation of Capital Expenditures Greater Than \$5,000: N/A

7

Number of Full-time Equivalents (FTE) Directly Funded with this ENRTF Appropriation: 1.1 FTE over 3 years (i.e., 0.1 FTE per year combined between MLT staff and contractors on Overall, Mapping and Coordination plus 0.33 FTE per year on Permanently Protection Ecological Landscapes)

Number of Full-time Equivalents (FTE) Estimated to Be Funded through Contracts with this ENRTF Appropriation: N/A

B. Other Funds:

Although we do not anticipate any other cash funds at this time, we do anticipate providing leverage through the value of easements donated to the Land Trust under this project. Any reported donated value will be substantiated by an appraisal.

VII. PROJECT STRATEGY:

A. Project Partners: The Land Trust and DNR, MN.IT, or a different third-party entity capable of working with the existing datasets and online mapping systems are the only entities receiving funds for coordination and mapping, however, work is coordinated with other Metro Conservation Corridors partners (please see the overall work plan for list of project partners). Additionally, our partners include private landowners, as well as various units of state and local government that help in identifying and completing potential projects.

B. Project Impact and Long-term Strategy: This project is part of the Land Trust's long-term, strategic conservation agenda. The conservation agenda sets out the specific conservation focus of the Minnesota Land Trust. This focus includes natural habitats for wildlife, fish and plants, riparian shorelines, rivers and streams, and scenic landscapes accessible or visible to the public. The conservation agenda also identifies a suite of critical landscapes throughout the State that embody the natural and cultural features that make Minnesota unique. The Metropolitan Conservation Corridors is one of the Land Trust's identified critical landscapes – one that addresses the unique conservation challenges that exist in a largely developed area.

Additionally, This project advances and continually informs the long-term strategy of the Metro Conservation Corridors, initiated in partnership with the LCCMR in 2003 to accelerate the protection and restoration of critical habitat in the greater Twin Cities metropolitan area. Progress towards this long-term strategy is ongoing, and MeCC will continue its work as long as urbanization and fragmentation continue to threaten critical habitat. The Land Trust has been incorporating new criteria in its selection methodology, including the Minnesota Land Cover Classification System (MLCCS) and the Impaired Waters data layer into the existing Metro Corridors priorities map. The new data selection criteria will allow the Land Trust to prioritize high-quality habitat that provides multiple benefits such as water quality, scenic beauty, outdoor opportunities, habitat for pollinators and species in greatest conservation need, and potential for high quality restoration via Ecological Landscapes partner organizations.

The Minnesota Land Trust has a comprehensive easement monitoring and enforcement program directed at preserving the conservation values of protected lands. With each easement accepted, the Minnesota Land Trust will secure the funds necessary to meet our long-term obligations, setting aside funds for each project as necessary to meet future needs.

C. Funding History:

Funding Source and Use of Funds	Funding Timeframe	\$ Amount
ENRTF - MeCC	M.L. 2007	\$ 134,000
ENRTF - MeCC	M.L. 2008	\$ 225,000
ENRTF - MeCC	M.L. 2009	\$ 250,000
ENRTF - MeCC	M.L. 2010	\$ 485,000
ENRTF - MeCC	M.L. 2011	\$ 265,000
ENRTF - MeCC	M.L. 2013	\$ 300,000

Page 8 of 35 Agenda Item: 10

VIII. FEE TITLE ACQUISITION/CONSERVATION EASEMENT/RESTORATION REQUIREMENTS:

A. Parcel List: See Acquisition List Attachment

B. Acquisition/Restoration Information:

Conservation Easement Acquisition

1. Describe the selection process for identifying and including proposed parcels on the parcel list, including explanation of the criteria and decision-making process used to rank and prioritize parcels.

Following initial outreach and evaluation, suitable conservation easement projects are subjected to several rounds of review and approval. These stages of critical review ensure the conservation values of any particular project are present and worthy of protection.

- 1. First, the MLT project manager meets with a landowner, assesses natural resources present on a property, gathers information and conducts research into the conservation values present.
- 2. The project manager then presents the project to a meeting of the full MLT conservation staff for review, analysis and dicussion.
- 3. If the project is recommended to move forward, the project manager presents the project to the MLT Conservation Committee, a subset of the board of directors and other conservation professionals.
- 4. If the Conservation Committee recommends the project to the full MLT board of directors, the board ultimately makes the final approval of accepting the easement or not.
- 5. Staff also completes a conservation easement checklist per LCCMR requirements.
- 6. LCCMR-funded projects are the submitted to the DNR for DNR Commissioner approval.
- 7. Finally, MLT legal staff completes an exhaustive reviews of the project documentation and the landowners themselves complete an independent legal review.

When several projects are advanced for approval, MLT staff uses the following criteria to rank and prioritize conservation easement opportunities:

- 1. Conservation values are assessed based on the ecology, natural resources and habitat potential of the particular site and are ranked higher when they include high quality resources and threatened or rare habitat types.
- 2. The uniqueness of the resources present on a particular site are weighed against each other and ranked higher when resources present are uniquely rare and in high need of preservation.
- 3. Each property is evaluated for its inclusion in the Minnesota County Biological Survey or similar natural resource inventories, which have already demonstrated the high resources values as worthy of protection.
- 4. Properties are assessed for their connectivity to other preserved parcels and are prioritized when adjacncen y to existing preserved land is determined.
- 5. Inclusion of a particular property in local, regional or state conservation plans elevates the urgency for protection
- 6. The potential for ecological and scenic benefits from their preservation are assessed and a project will be ranked higher when these public benefits have been demonstrated as worthy of protection.

Secondarily, MLT staff and board consider landowner readiness to proceed with a project, including family demands, family agreement, and landowner health and urgency to prioritize projects. Additionally, available

project funding and the landowner's willingness to donate value or contribute funds to cover transactional costs and/or stewardship needs can contribute to a project being highly prioritized.

2. List all adopted state, regional, or local natural resource plans in which the lands included in the parcel list are identified. Include a link to the plan if one is available.

Numerous strategic conservation plans identify the use of a conservation easement as an important tool in protecting habitat and water quality, as part of a suite of conservation options. Plans that identify the value of conservation easements express a consensus that an easement is an important component of protecting ecosystems services and public good.

Plans and statute that identify priority conservation easement projects and support the use of conservation easements in their protection include:

- Local County Comprehensive Plans (vary by Minnesota county)
- Local County Comprehensive Water Plans (vary by Minnesota county)
- Minnesota Statewide Conservation and Preservation Plan (http://www.lccmr.leg.mn/documents/scpp/statewide_plan.htm)
- Minnesota's Comprehensive Wildlife Conservation Strategy
 (http://files.dnr.state.mn.us/assistance/nrplanning/bigpicture/cwcs/tomorrows-habitat.pdf)
- Legislative-Citizens Commission on Minnesota Resources' 6-Year Strategic Plan (http://www.lccmr.leg.mn/documents/strategic plan/lccmr strategic plan.pdf)
- Minnesota Department of Natural Resources Long Range Duck Recovery Plan (http://files.dnr.state.mn.us/recreation/hunting/waterfowl/duckplan_042106.pdf)
- Minnesota Statutes Chapter 84C, which recognizes the importance of private conservation efforts by
 authorizing conservation easements for the protection of natural, scenic, or open space values of real
 property, assuring its availability for agriculture, forest, recreational, or open space use, protecting natural
 resources, and maintaining or enhancing air or water quality.

 (https://www.revisor.mn.gov/statutes/?id=84C)
- 3. For any conservation easement acquired, a restoration and management must be prepared. Summarize the components and expected outcomes of restoration and management plans for parcels acquired by your organization, how these plans are kept on file by your organization, and overall strategies for longterm plan implementation, including how long-term maintenance and management needs of the parcel will be financed into the future.

Components of each habitat management plan will include:

- The landowner's land management goals and objectives (by priority)
- A complete inventory of the resources on site
- Site-specific habitat management and/or restoration recommendations
- A schedule for conducting management practices
- Tools and guidance for evaluation of management efforts and their impacts on the resouces and habitats present

All habitat management plans will be developed by a qualified resource management professional and provide guidance in utilizing habitat management practices that enhance the conservation values of a protected property. Implementation of these plans will be the responsibility of the landowner, though all management activities will be monitored by MLT at least annually to ensure activities comply with the plan and the

Page 10 of 35 Agenda Item: 10

conservation easement. Costs for management activities will be the responsibility of the landowner, though government cost-sharing programs exist that may provide match funding for specific activities.

The terms and restrictions of each conservation easement require that the habitat management plan must be submitted for approval by MLT prior to the landowner beginning any management activities. A copy of each plan and its approval will be maintained on file at MLT and we will work with landowners to update their plans periodically. MLT will assist with future updates to landowners' plans as funding is available.

4. For each parcel to be conveyed to a State of Minnesota entity (e.g., DNR) after purchase, provide a statement confirming that county board approval will be obtained.

All conservation easement interests secured under this grant program will be held by MLT permanently.

5. If applicable (see M.S. 116P.17), provide a statement confirming that written approval from the DNR Commissioner will be obtained 10 business days prior to any final acquisition transaction. A copy of the written approval should be provided to LCCMR.

Minnesota Land Trust's Director of Land Protection will prepare and submit a complete overview of each conservation easement project and submit it for DNR Commissioner approval at least ten (10) business days prior to any final acquisition transaction. This component of our project approval process is also outlined in response to question #1, above.

Provide a statement addressing how conservation easements will address specific water quality
protection activities, such as keeping water on the landscape, reducing nutrient and contaminant loading,
protecting groundwater, and not permitting artificial hydrological modifications.

Minnesota Land Trust's standard conservation easement template includes a number of restrictions that are intended to prevent negative impacts to water quality. Standard restrictions include limiting agricultural uses such as row crops, prohibiting mining, preventing surface alteration and alteration of water bodies unless these activities are a component of an approved habitat management or restoration plan, and requirements for maintaining vegetated buffers to prevent surface runoff. Additionally, in easements that do allow limited amounts of agriculture, MLT includes a standard clause that requires those areas be restored to a natural condition when agricultural uses cease and that those restored areas cannot be returned to agriculture at any time in the future, thus limiting impacts to groundwater, surface water and potential erosion.

7. Describe the long-term monitoring and enforcement program for conservation easements acquired on parcels by your organization, including explanations of the process used for calculating conservation easement monitoring and enforcements costs, the process used for annual inspection and reporting on monitoring and enforcement activities, and the process used to ensure perpetual funding and implementation of monitoring and enforcement activities.

See attached document, MLT Conservation Easement Stewardship Program.

IX. VISUAL COMPONENT or MAP(S): See Map Attachment.

X. RESEARCH ADDENDUM: N/A

XI. REPORTING REQUIREMENTS:

Periodic work plan status update reports will be submitted no later than February 1, 2016, August 1, 2016, February 1, 2017, August 1, 2017, and February 1, 2018. A final report and associated products will be submitted between June 30 and August 15, 2018.

Page 11 of 35 Agenda Item: 10

12

Environment and Natural Resources Trust Fund											
M.L. 2015 Project Budget											*
Project Title: Metro Conservation Corridors Phase VIII – Coor	dination and Ma _l	pping and Conse	rvation Easeme	nts			((EN	VIRONMENT
Legal Citation: M.L. 2015, Chp. 76, Sec. 2, Subd. 09e										AND	NATURAL RESOURCES
Project Manager: Wayne Ostlie										IR	USI FUND
Organization: Minnesota Land Trust						~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	•				
M.L. 2015 ENRTF Appropriation: \$ 515,000											
Project Length and Completion Date: 3 years, June 30, 201	3										
Date of Report: October 21, 2016							<u> </u>	<u> </u>			
ENVIRONMENT AND NATURAL RESOURCES TRUST FUND BUDGET	Activity 1 Budget	Amount Spent	Activity 1 Balance	Activity 2 Budget	Amount Spent	Activity 2 Balance	Activity 3 Budget	Amount Spent	Activity 3 Balance	TOTAL BUDGET	TOTAL BALANCE
				Partnership Ma Development	apping and Data	base	Permanent Pro Landscapes	otection of Ecolo	ogical		
Personnel (Wages and Benefits)	\$15,000	\$0	\$15,000				\$85,000	\$0	\$85,000	\$100,00	\$100,00
[Overall, Mapping and Coordination: \$15,000] MLT conservation and support staff expenses including salaries and benefits to manage and coordinate the program for three years. [Ecological Landscapes: \$90,000] Staff expenses including salaries and benefits for approximately .33 FTE per year for 3 years (1 FTE total) as follows: conservation directors or other land protection staff (approximately 0.4 FTE), staff attorney an other support staff (approximately 0.25 FTE) or contract staff follow protection project professional services, including negotiating and drafting conservation easements and/or completing easement baseline documentation.	t t										
Professional/Technical/Service Contracts				\$15,000	\$0	\$15,000	\$67,000	\$0	\$67,000	\$82,000	\$82,00

Page 13 of 35 Agenda Item: 10

		1	1	 1	1	1	1	-	
[Overall, Mapping and Coordination: \$15,000] MLT anticipated									
contract expenses include contracting database development a	ind								
mapping of the corridors with an entity such as the MN DNR,									
Minnesota Information Technology (MN.IT) or a different third-									
party entity capable of working with the existing datatsets and									
online mapping systems.									
[Ecological Landscapes: \$67,000] MLT anticipated contract									
expenses include title reports and closing costs, mapping,									
mineral assessments where appropriate, appraisals, habitat									
management plans, and land surveys. When efficiencies can be	e								
gained from contracting legal and/or project management									
contract support, MLT anticipates pursuing those options as we	ell.								
Easement Acquisition					\$330,000	\$0	\$330,00	\$330,00	\$330,00
An estimated 120 acres of permanent easements will be held by	У								
the Minnesota Land Trust. As a part of each acquisition, the Lan									
Trust will seek a donation from landowners in order to cover									
project costs related to long-term easement stewardship and									
monitoring. Stewardship and monitoring costs will be itemized									
and substantiated using MLT's Project Cost Analysis workshee	t.								
Travel expenses in Minnesota					\$3,000	\$0	\$3,000	\$3,000	\$3,000
<u> </u>					¥-,				
Mileage and related travel expenses in Minnesota. Up to \$2700					******				
for mileage reimbursement estimated at \$0.55 per mile and \$30	00				, , , , , ,				
for mileage reimbursement estimated at \$0.55 per mile and \$30 for meals. Allowable travel expenses are in keeping with the D	00				********				
for mileage reimbursement estimated at \$0.55 per mile and \$30	00								

Page 14 of 35 Agenda Item: 10

Environment and Natural Resources Trust Fund

M.L. 2015 Parcel List

Project Title: Metro Conservation Corridors Phase VIII – Coordination and Mapping and Conservation Easements

Legal Citation: M.L. 2015, Chp. 76, Sec. 2, Subd. 09e

Project Manager: Wayne Ostlie
Organization: Minnesota Land Trust
M.L. 2015 ENRTF Appropriation: \$515,000

Project Length and Completion Date: 3 years, June 30, 2018

Date of Report: October 21, 2016

#	Acquisition or Restoration Parcel Name	Format: [D	Coordinates eg.]° [Min.]' [Hemis.] Longitude	Estimated Cost	Estimated Annual PILT Liabilities	County	Site Significance	Activity Description	# of Acres	# of Shoreline Miles	Type of Landowner	Proposed Fee Title or Easement Holder (if applicable)	Status
1	Deer Lake	93°11'57" W	45°20'11" N	Assessed value = \$104,700	N/A	Anoka	Minnesota County Biological Survey native plant communities of oak-maple woodland, northern marsh, hardwood swamp and shrub fen. Contains shoreline along Deer Lake and is adjacent to an existing conservation easement.	conservation easement acquisition	41	0.1	private individual	Minnesota Land Trust	Pending
2	Moose Lake	94°13'59" W	45°13'10" N	Assessed value = \$489,500	N/A	Wright	Contains forest, wetland, grassland and significant shoreline on Moose Lake. Connects two pieces of Stanely Eddy Memorial County Park.	conservation easement acquisition	42	0.2	private individual	Minnesota Land Trust	Inactive; Landowner has chosen not to pursue easement at this time due to financial implications
3	Hay Creek	92°32'40" W	44°29'56" N	Assessed value = \$192,800	N/A	Goodhue	Minnesota County Biological Survey native plant communities of white-red oak forest and dry bedrock bluff prairie. Contains shoreline along a designated trout stream.	conservation easement acquisition	90	0.2	private individual	Minnesota Land Trust	Pending
4	Wild River State Park	92°43'6" W	45°29'24" N	Assessed value = \$446,400	N/A	Chisago	Located in close proximity to Wild River State Park, almost entirely forested. Contains native plant communities of red oak- basswood forest. Also adjacent to an existing conservation easement.	conservation easement acquisition	160	N/A	private individual	Minnesota Land Trust	Inactive; Landowner has chosen not to pursue easement at this time due to financial implications
5	Scandia	92°47'28" W	45°16'37" N	Assessed value = \$415,600	N/A	Washington	Contains forest, grassland, wetland, and an open water pond. Part of a larger corridor of undeveloped forest and grassland stretching to the St. Croix River which includes three existing conservation easements and Falls Creek SNA.	conservation easement acquisition	40	TBD	private individual	Minnesota Land Trust	Pending

Page 15 of 35 Agenda Item: 10

							I						
6	Scandia	92°47'9" W	45°16'37" N	Assessed Value = \$406,700	N/A	Washington	Contains forest, woodland and grassland. Part of a larger corridor of undeveloped forest and grassland stretching to the St. Croix River which includes three existing conservation easements and Falls Creek SNA.	conservation easement acquisition	40	N/A	private individual	Minnesota Land Trust	Pending
7	Rum River	93°18'16" W	45°27'05" N	Assessed value = \$128,000	N/A	Anoka	Contains forested acres, woodland and grasslands. Adjacent to land previously protected with a conservation easement.	conservation easement acquisition	32	N/A	private individual	Minnesota Land Trust	Inactive; Landowner has chosen not to pursue easement at this time due to financial implications
8	Bullard Creek	92°26'56" W	44°31'45" N	Assessed value = \$658,300	N/A	Goodhue	Deciduous forest and scenic blufflands along Flower Valley Trail.	conservation easement acquisition	94	N/A	private individual	Minnesota Land Trust	Inactive; Landowner has chosen not to pursue easement at this time due to financial implications
9	Medvecky Woods #1	<u>93°10'35"</u> W	45°28'46" N	Assessed value = \$308,500	N/A	Isanti	Deciduous forest, wetlands and grassland at the headwaters of Cedar Creek upstream of Cedar Creek Ecosystem Science Reserve. Contains slightly more than 2 miles of undeveloped shoreline along an intermittent stream and several unnamed ponds. Six different native plant communities and three different rare features have been observed on the property (MN Biological Survey). A site of outstanding biological significance.	conservation easement acquisition	324	2.1	<u>private</u> individual	Minnesota Land Trust	Pending
	Medvecky Woods #2	93°10'54" <u>W</u>	45°28'14" N	<u>Donation</u>	<u>N/A</u>	<u>Isanti</u>	Deciduous forest, wetlands and grassland at the headwaters of Cedar Creek upstream of Cedar Creek Ecosystem Science Reserve. Four different native plant communities are found on property. A site of outstanding biological significance.	conservation easement acquisition	80	_	private individual	Minnesota Land Trust	
<u>11</u>	Medvecky Woods #3)	<u>93°11'7" W</u>	45°28'23" <u>N</u>	<u>Assessed value</u> = \$20,000	<u>N/A</u>	<u>Isanti</u>	Deciduous forest, wetlands and grassland at the headwaters of Cedar Creek upstream of Cedar Creek Ecosystem Science Reserve. Four different native plant communities found on property. A site of outstanding biological significance. Deciduous forest, wetlands and grassland at the headwaters of Cedar Creek upstream of Cedar Creek	conservation easement acquisition	<u>40</u>	0.24	<u>private</u> individual	Minnesota Land Trust	Pending
12	Medvecky Woods #4	93°10'32" W	45°29'15" N	Assessed value = \$71,800	<u>N/A</u>	<u>lsanti</u>	Ecosystem Science Reserve. One native plant community is found on property. Property is located within a site of outstanding biological significance.	conservation easement acquisition	<u>40</u>	<u>0.12</u>	<u>private</u> individual	Minnesota Land Trust	Pending

Page 16 of 35 Agenda Item: 10

13	Tamarack Lake	93°1'31" W	45°26'14" N	\$70,000	N/A	<u>Isanti</u>	property (MN Biological Survey). The property is	conservation easement acquisition	95	0.77	<u>private</u> individual	Minnesota Land Trust	<u>Pending</u>
14	Twin Lakes	93°5'33" W	45°25'59" N	\$60,000	N/A	Isanti	Hardwood forest, grasslands, wetlands and marsh. Three native plant communities have been identified on the property by the MN DNR. Approximately one third of the property is within a site of outstanding	conservation easement acquisition	<u>41</u>	0.04	<u>private</u> individual	Minnesota Land	Pending
15	Stanchfield Creek	93°22'20" W	45°39'26" <u>N</u>	\$50,050_	N/A	<u>Isanti</u>	Oak-maple woodland, sedge meadow, mixed cattail marsh, and mixed deciduous swamp native plant communities. Site of high biological significance. Three quarters of a mile of shoreline along Stanchfield Creek, a key tributary to the Rum River.	conservation easement acquisition	<u>77</u>	0.72	<u>private</u> individual	Minnesota Land Trust	<u>Pending</u>

Page 17 of 35 Agenda Item: 10

ENVIRONMENT AND NATURAL RESOURCES TRUST FUND M.L. 2015 MeCC VIII Potential Project Summaries

Project Title: MeCC VIII – Protect Significant Habitat by Acquiring Conservation Easements

Project Manager Name: Wayne Ostlie

M.L. 2015 ENRTF Appropriation: \$515,000

PROJECT: Medvecky Woods #1

- Conservation Values/Public Benefit: This 324-acre property in Isanti County contains relatively natural and undisturbed habitats of forest, wetland and grassland within Medvecky Woods, a site of outstanding biological significance that forms the headwaters of Cedar Creek. The site is approximately 3 miles upstream from the University of Minnesota's Cedar Creek Ecosystem Science Reserve. The property supports a large array of terrestrial wildlife species, more than 2 miles of undeveloped shoreline (along an intermittent stream and several unnamed ponds), and 6 different native plant communities (as documented by the MN Biological Survey). Two of these terrestrial plant communities (black ash-yellow birch-red maple-basswood swamp, and red oak-sugar maple-basswood (butternut hickory) forest) and one vascular plant located on the property (American ginseng) are considered vulnerable to extirpation in the state. This property also shares a border with the Medvecky Woods #2 and Medvecky Woods 4 properties.
- Landowner Information: The property is owned by a private landowner.
- **Easement Summary:** The terms of this easement are still being negotiated.

PROJECT: Medvecky Woods #2

- Conservation Values/Public Benefit: This 80-acre property in Isanti County contains relatively natural and undisturbed habitats of forest, wetland and grassland within Medvecky Woods, a site of outstanding biological significance that forms the headwaters of Cedar Creek. The site is approximately 3 miles upstream from the University of Minnesota's Cedar Creek Ecosystem Science Reserve, and support a large array of terrestrial wildlife species. Four different native plant communities have been identified on the property by the MN DNR. This property also shares a border on its north and east sides with the Medvecky Woods #1 property.
- **Landowner Information:** The property is owned by a private landowner.
- **Easement Summary:** The terms of this easement are still being negotiated.

Page 18 of 35 Agenda Item: 10

PROJECT: Medvecky Woods #3

- Conservation Values/Public Benefit: This 40-acre property in Isanti County contains relatively natural and undisturbed habitats of forest, wetland and grassland within Medvecky Woods, a site of outstanding biological significance that forms the headwaters of Cedar Creek. Four different native plant communities have been identified on the property by the MN DNR. This property also shares a border on its east side with the Medvecky Woods #2 property.
- Landowner Information: The property is owned by a private landowner.
- **Easement Summary:** The terms of this easement are still being negotiated.

PROJECT: Medvecky Woods #4

- Conservation Values/Public Benefit: This 40-acre property is located in Isanti County contains relatively natural and undisturbed habitats of forest, wetland and grassland within Medvecky Woods, a site of outstanding biological significance that forms the headwaters of Cedar Creek. One native plant community has been identified on the property by the MN DNR. This property also shares a border on its south side with the Medvecky Woods #1 property
- Landowner Information: The property is owned by a private landowner.
- **Easement Summary:** The terms of this easement are still being negotiated.

PROJECT: Tamarack Lake

- Conservation Values/Public Benefit: This 95-acre property in Isanti County contains relatively natural and undisturbed habitats of deciduous forest, wetlands, grasslands which provide habitat for a variety of species. The property also contains nearly one mile of shoreline along Tamarack Lake, which has large reproducing population of wild rice. Protecting this property helps maintain the water quality and ecological integrity of the lake. The entirety of the property lies within a site of high biological significance. Four different native plant communities have been identified on the property by the MN DNR. Two terrestrial community rare features have been observed on the property as part of the MBS; (Alder (Maple-Loosestrife) swamp and Black Ash Yellow Birch Red Maple Basswood swamp).
- Landowner Information: The property is owned by a private landowner.
- **Easement Summary:** The terms of this easement are still being negotiated.

Page 19 of 35 Agenda Item: 10

PROJECT: Twin Lakes

- Conservation Values/Public Benefit: This 41-acre property in Isanti County contains relatively natural and undisturbed habitats of hardwood forest, grasslands, wetlands and marsh. Three native plant communities have been identified on the property by the MN DNR. Approximately one third of the property is within a site of outstanding biological significance. The Twin Lakes project is part of a large habitat block of outstanding biological significance which totals nearly 2,000 acres in size and contains 13 different rare species and plant communities of high quality as identified by the MN DNR.
- **Landowner Information:** The property is owned by a private landowner.
- **Easement Summary:** The terms of this easement are still being negotiated.

PROJECT: Stanchfield Creek

- Conservation Values/Public Benefit: This 77-acre property in Isanti County supports significant native plant communities of oak-maple woodland, sedge meadow, mixed cattail marsh, and mixed deciduous swamp as mapped by the Minnesota County Biological Survey (MCBS) and an associated array of wildlife species. The entirety of the property lies within a site of high biological significance. The property also contains three quarters of a mile of shoreline along Stanchfield Creek, a tributary to the Rum River.
- Landowner Information: This property is owned by a private landowner.
- **Easement Summary:** The terms of this easement are still being negotiated.

Page 20 of 35 Agenda Item: 10

METRO HABITAT PROTECTION PROGRAM Conservation Easement Selection Worksheet		Medvecky Woods Medvecky Property 1	Rum River Westerberg Property 2	Medvecky Woods Baker Property 3	Tamarack Lake Hanon Property 4	Medvecky Woods DeCorsey Property 5	Twin Lakes Lawler Property 6	Rum River Krause Family Trust Property 7	Stanchfield Creek Wendberg Property 8	Medvecky Woods Dusbabeck Property 9	Keystone Woods Tschida Property 10	Cleary Park Hickey Property 11	Hunter Lake Jaunnsch Property 12	Keystone Woods Rosenquist Property 13	Pickerel Lake Imholte Property 14
	COUNTY	Isanti	Isanti	Isanti	Isanti	Isanti	Isanti	Isanti	Isanti	Isanti	Washington	Scott	Sherburne	Washington	Sherburne
	ECOLOGICAL SIGNIFICANCE	MeCC	MBR	MeCC	MeCC	MeCC	MeCC	MBR	MeCC	MeCC	MBR	MBR	MBR	MBR	MBR
Veighting															
Factor	Size/Abundance of Habitat														
	Quality of Natural Resources to be Protected by the														
	Easement														
	Landscape Context														
	TOTAL HABITAT VALUE POINTS	292	191	190	185	175	154	142	139	123	108	97	95	81	78
	Cost Citaria autilized below are not actin	aned a weighting fac	tor but used in coni	unction with quantific	ad habitat value of n	ronored excement as	nart relevant inform	mation necessary to th	a overall module as	a decision support to	al for selection of pro	piacts as priorities w	ithin a consequation	landecana	
	Criteria outlined below are not assig	ned a weighting fac	tor, but used in conj	unction with quantifie	ed habitat value of p	roposed easement as	part relevant inforr	nation necessary to th	e overall module as	a decision support to	ol for selection of pro	ojects as priorities w	ithin a conservation	landscape.	
	Criteria outlined below are not assig		<u> </u>		ed habitat value of p	roposed easement as		mation necessary to th					ithin a conservation		
	Criteria outlined below are not assig Price/acre Bid amount		tor, but used in conju	unction with quantifie	ed habitat value of p	roposed easement as	part relevant inforr	mation necessary to th	e overall module as	a decision support to	ool for selection of pro	ojects as priorities w	ithin a conservation	landscape.	\$ -
	Criteria outlined below are not assig Price/acre Bid amount Donative Value	\$ -	\$ -	\$ -	ed habitat value of p	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	7
	Criteria outlined below are not assig Price/acre Bid amount	\$ -	<u> </u>		ed habitat value of p	\$ -		mation necessary to th					\$ -		7
	Criteria outlined below are not assig Price/acre Bid amount Donative Value	\$ -	\$ -	\$ -	ed habitat value of p	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	7
	Criteria outlined below are not assig Price/acre Bid amount Donative Value Estimated Yotal Purchase Price DEVELOPMENT THREAT Buildings	\$ -	\$ -	\$ -	ed habitat value of p	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	7
	Criteria outlined below are not assig Price/acre Bid amount Donative Value Estimated Total Purchase Price DEVELOPMENT THREAT	\$ -	\$ -	\$ -	ed habitat value of p	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	7
	Criteria outlined below are not assig Price/acre Bid amount Donative Value Estimated Yotal Purchase Price DEVELOPMENT THREAT Buildings	\$ -	\$ - \$ -	\$ -		\$ -	\$ -	\$ -	\$ - \$ -	\$ -	\$ - \$ -	\$ -		\$ - \$ -	\$ -
	Criteria outlined below are not assig Price/acre Bid amount Donative Value Estimated Total Purchase Price DEVELOPMENT THREAT Buildings Residence allotment per zoning ordinance	\$ -		\$ -		\$ -	\$ -	\$ -	\$ - \$ -		\$ - \$ -	\$ -			\$ -

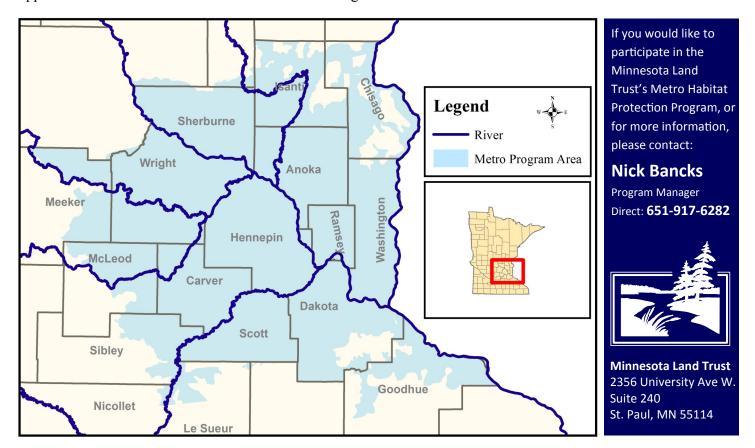
Page 21 of 35 Agenda Item: 10

Minnesota Land Trust Metro Program Habitat Protection Program

COMPETITIVE APPLICATION PROCESS

The Minnesota Land Trust works with landowners to permanently protect outstanding habitat through a ranking system and market approach for purchasing conservation easements.

The goal of the Twin Cities Metro Habitat Protection Program is to protect high quality prairie, forest and riparian habitat across the greater Twin Cities area by securing permanent conservation easements using a cost-effective approach to maximize conservation benefit and leverage.



LAND ELIGIBILITY REQUIREMENTS:

In order to protect the habitat complexes targeted in the Greater Twin Cities Metro Habitat Protection Program, the Land Trust has set certain minimum criteria for interested landowners:

- * Must be located within the Program area shown in light blue on the map on the reverse side.
- * Minimum 40 acres in size.
- * Maximum 20% of the property in agricultural use. (Note: contact us about land in CRP, SFIA, or other temporary conservation programs.) Feedlots (open ground or buildings for the confined raising, breeding and holding of animals) are not allowed.
- * Contains one or more of the following criteria: MN Biological Survey native plant communities, adjacency to protected land, and/or frontage along lakes, rivers or trout streams.
- * Acres already enrolled in permanent protection, such as RIM, are ineligible.
- * Buffers along all wetlands, intermittent and perennial streams, rivers and lakes must be established prior to

Page 22 of 35 Agenda Item: 10

Minnesota Land Trust Overview

Founded in 1991, the Minnesota Land Trust has completed over 500 projects protecting over 45,000 acres of land, most in private ownership.

In our conservation efforts, the Minnesota Land Trust works extensively with conservation easements, which are legally binding land use restrictions through which landowners voluntarily limit the use and development of heir lands in order to permanently preserve its natural features.

Lands protected by a conservation easement can remain in private ownership. Families continue to own the land with the peace of mind that their treasured places will be protected forever.





Funding for this program was provided by the Outdoor Heritage Fund as recommended by the Lessard-Sams Outdoor Heritage Council, and the Environment and Natural Resources Trust Fund as recommended by the Legislative and Citizens Commission on Minnesota Resources.





APPLICATION DEADLINE JULY 29, 2016

All lands entered into the Metro Habitat Program must meet the minimum eligibility requirements listed on the reverse page.

Landowners must indicate on their application whether they would like to donate, or receive compensation for their easement. Opting to donate or partially donate an easement will allow the Land Trust to conserve more land. If seeking compensation the landowner must acknowledge on their application that the Land Trust cannot pay more then the full appraised value of the conservation easement.

Based on a legal description of the property or a property tax identification number, the Land Trust will be able to determine whether the property is located within the Project Area.

Applications will be prioritized based on a competitive bid method which considers the habitat value and the bid amount to compile a project value rating.

Successful applications will be provided a one-time payment upon finalizing a conservation easement with the Land Trust.

If you would like to participate in the Minnesota Land Trust's Metro Habitat Protection Program, please visit our website at www.mnland.org to download an application. To confirm that your property is located in the Metro Habitat Protection Program Area and for any other questions, please contact Nick Bancks, Program Manager, at (651) 917-6282 or nbancks@mnland.org.

Applications will be reviewed on a rolling basis until the closing of the application round. Any applications received after the July 29th deadline are not guaranteed to be reviewed or considered eligible for the program.

First Review of Applications May 30, 2016

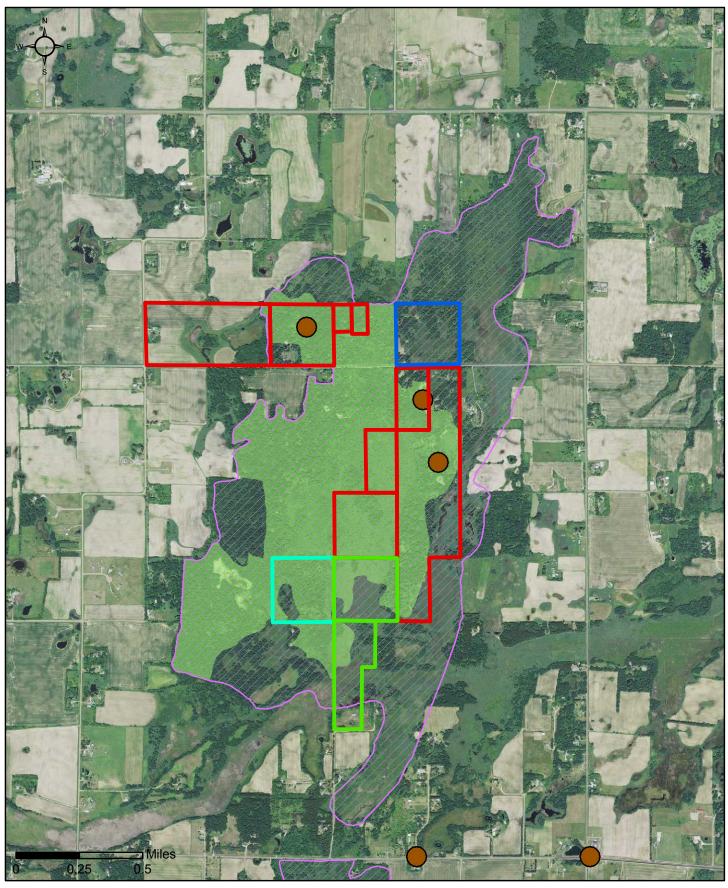
Second Review of Applications June 30, 2016

Final Review of Applications July 29, 2016



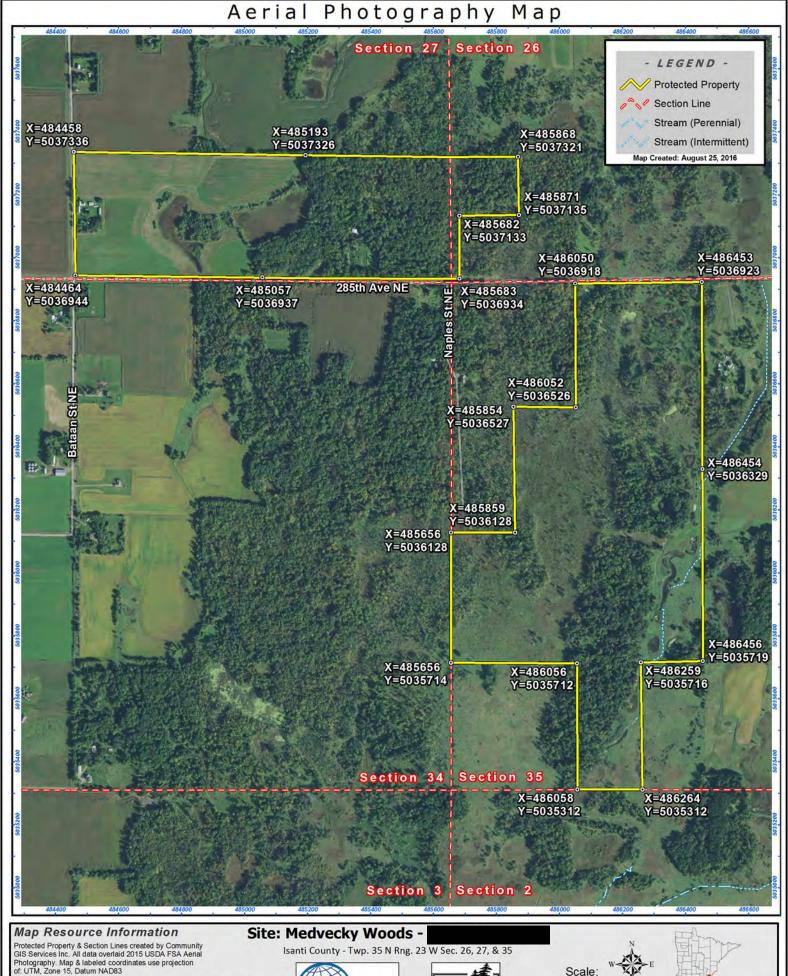


Agenda Item: 10





Medvecky Woods Complex 4 properties 470 acres GIS data from MN Geospatial Commons.
All data overlaid 2013 FSA Aerial Photography.
Map and labeled coordinates use projection of:
UTM, Zone 15, Datum NAD83.
Map created: 9/30/16
Agendaeltem Bales

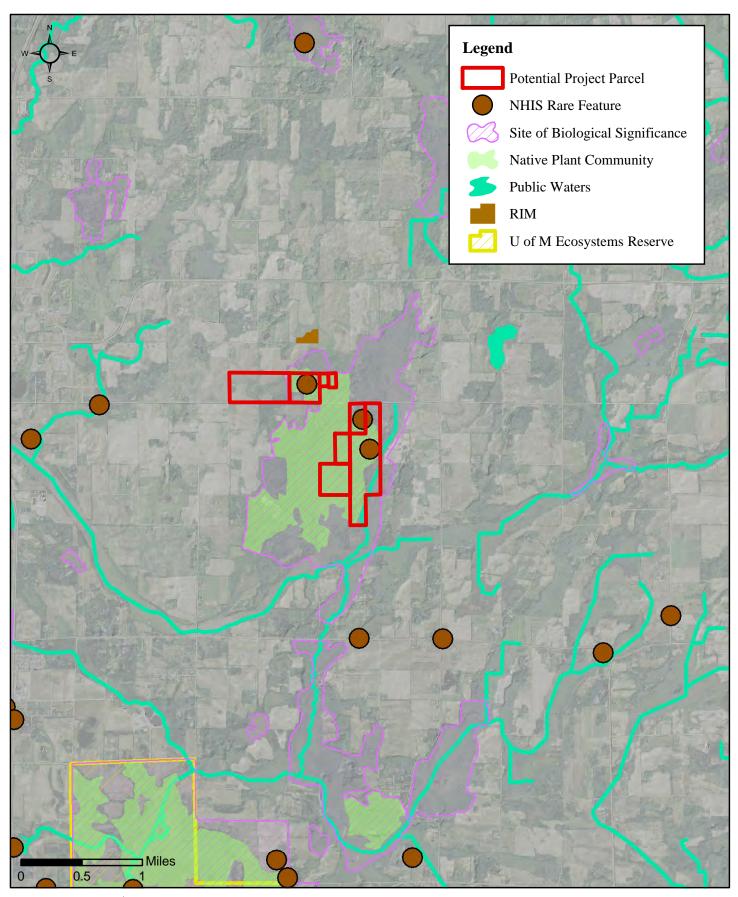


Users of this map agree and acknowledge that Community GIS Services Inc. and the Minnesota Land Trust cannot be held liable for accuracy of GIS material provided as Outputs in the relied upon to establish legal title, boundary lines, or locations of improvements.





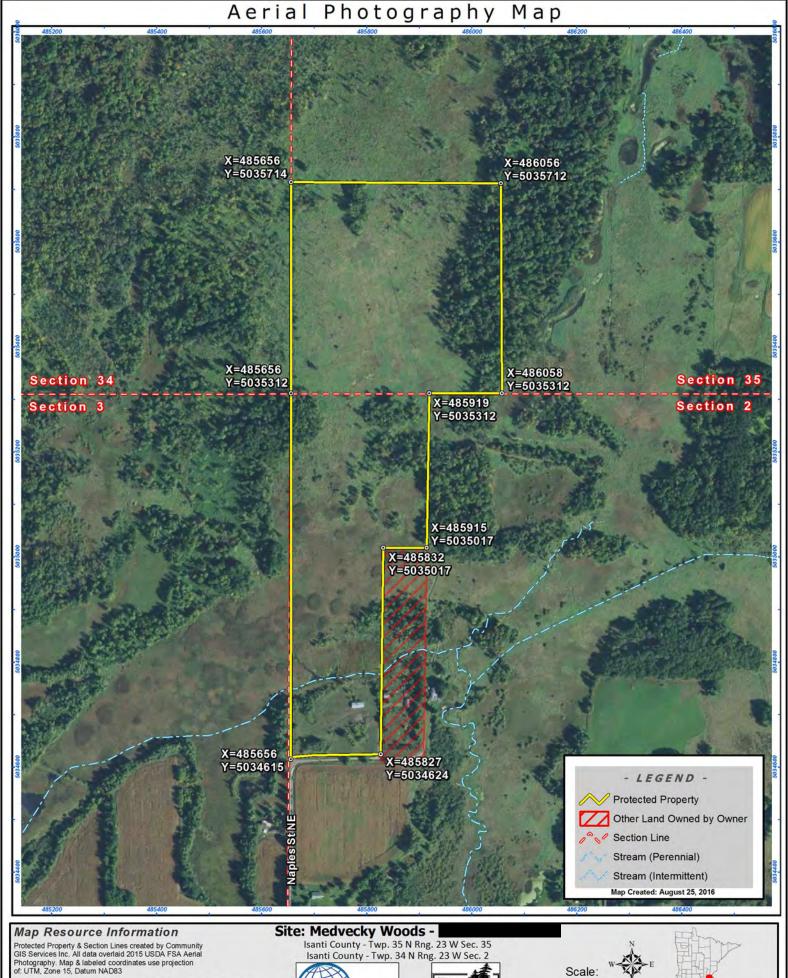






Medvecky Woods #1
Isanti County
324 acres

GIS data from MN Geospatial Commons.
All data overlaid 2013 FSA Aerial Photography.
Map and labeled coordinates use projection of:
UTM, Zone 15, Datum NAD83.
Map created: 9/30/16
Agandaeltem Baroks

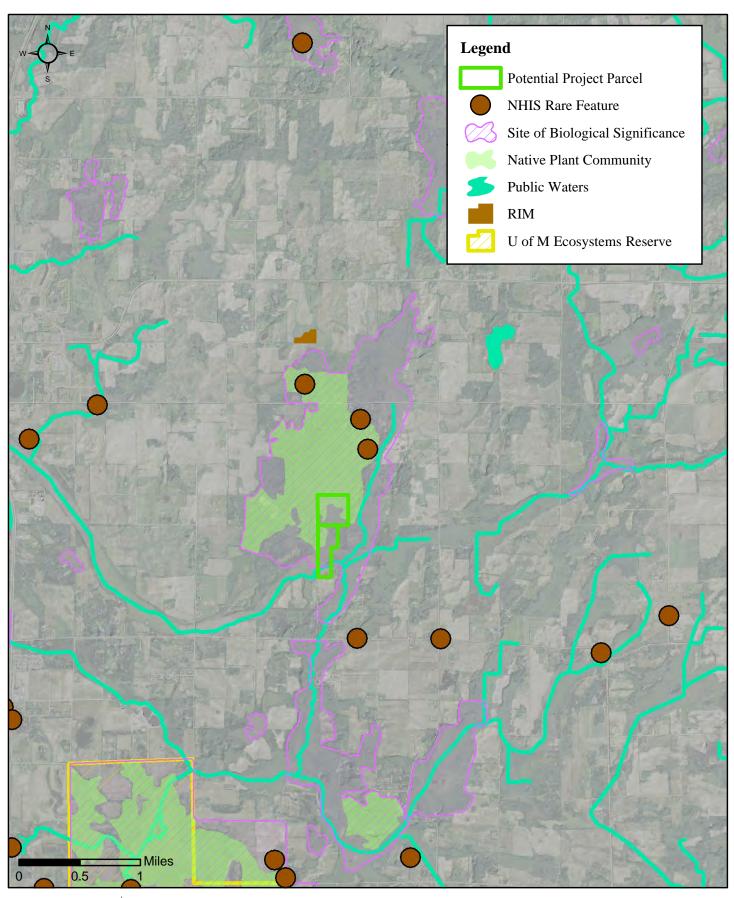


Users of this map agree and acknowledge that Community GIS Services Inc. and the Minnesota Land Trust cannot be held liable for accuracy of GIS material provided as Buterials solutions of improvements.











Medvecky Woods #2
Isanti County
80 acres

GIS data from MN Geospatial Commons.
All data overlaid 2013 FSA Aerial Photography.
Map and labeled coordinates use projection of:
UTM, Zone 15, Datum NAD83.
Map created: 9/30/16
Agandaeltem Baroks





Medvecky Woods #3 Isanti County 40 acres GIS data from MN Geospatial Commons.

All data overlaid 2013 FSA Aerial Photography.

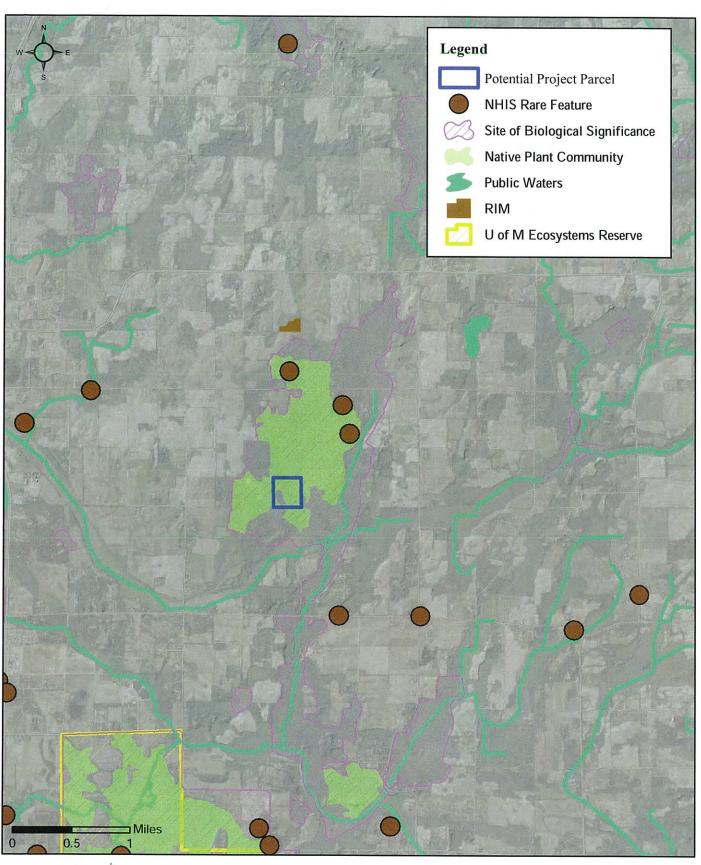
Map and labeled coordinates use projection of:

UTM, Zone 15, Datum NAD83.

Map created: 9/30/16

Map created by: N.Bancks

Agenda Item: 10

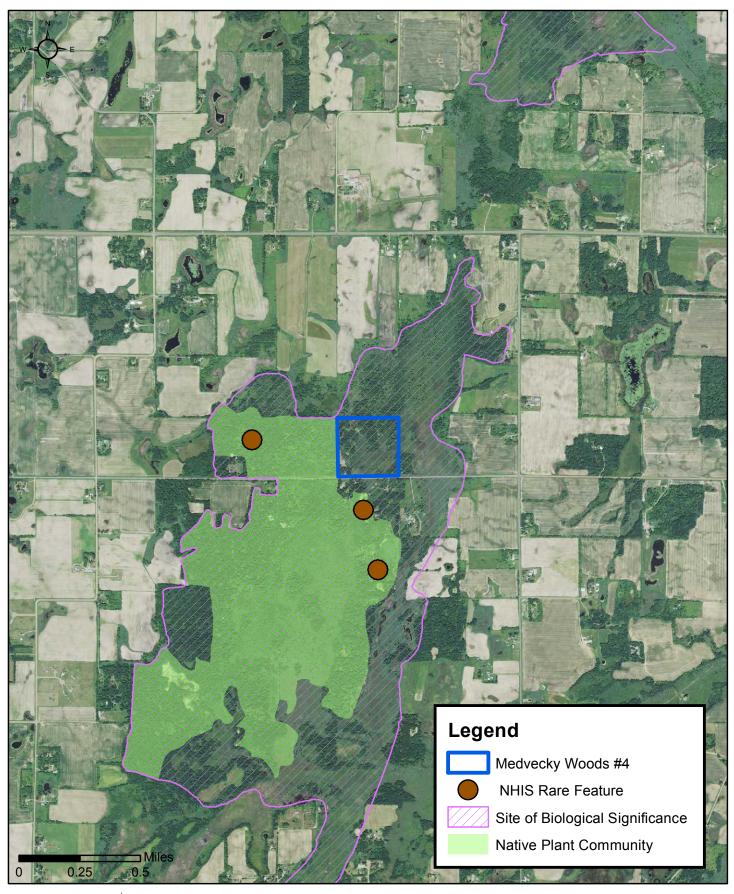




Medvecky Woods #3 Isanti County 40 acres

GIS data from MN Geospatial Commons.
All data overlaid 2013 FSA Aerial Photography.
Map and labeled coordinates use projection of:
UTM, Zone 15, Datum NAD83.
Map created: 9/30/16
Map created by: N.Bancks

Agenda Item: 10





Medvecky Woods #4 40 acres

GIS data from MN Geospatial Commons.

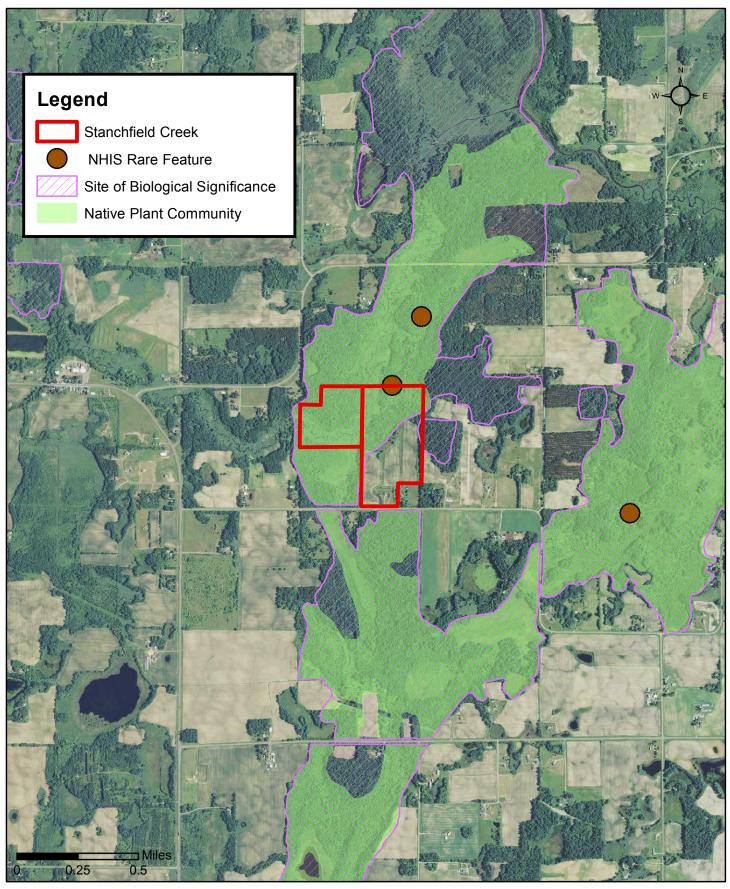
All data overlaid 2013 FSA Aerial Photography.

Map and labeled coordinates use projection of:

UTM, Zone 15, Datum NAD83.

Map created: 9/30/16

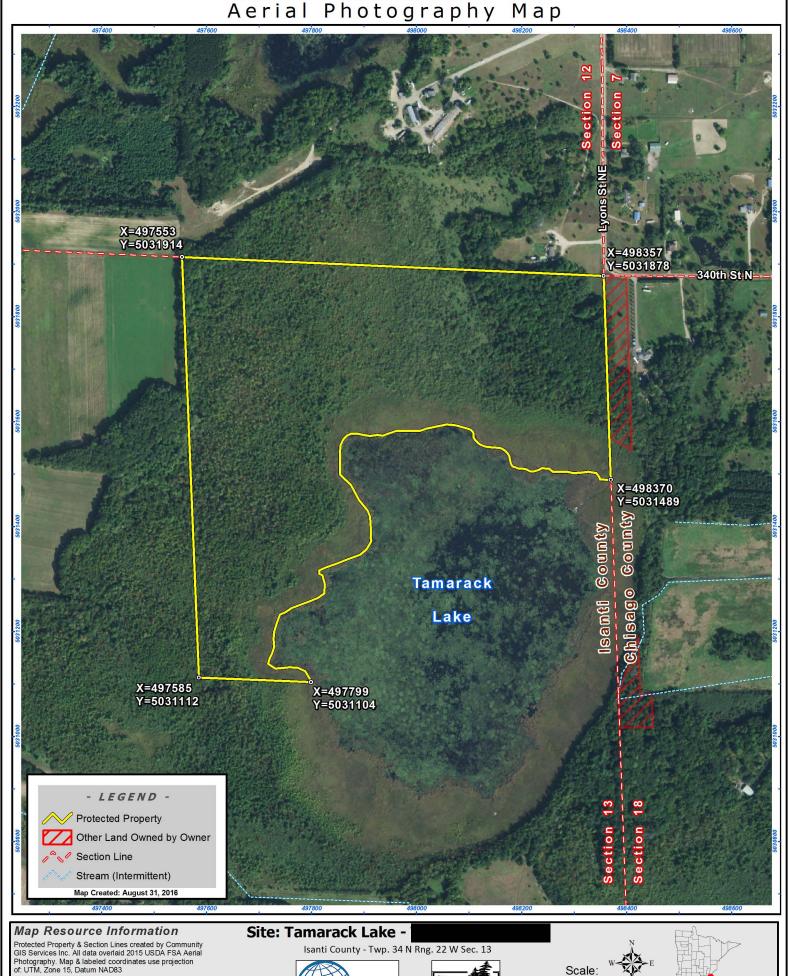
Agenda Item Balks





Stanchfield Creek 77 acres

GIS data from MN Geospatial Commons.
All data overlaid 2013 FSA Aerial Photography.
Map and labeled coordinates use projection of:
UTM, Zone 15, Datum NAD83.
Map created: 9/30/16
AGENIA BARS

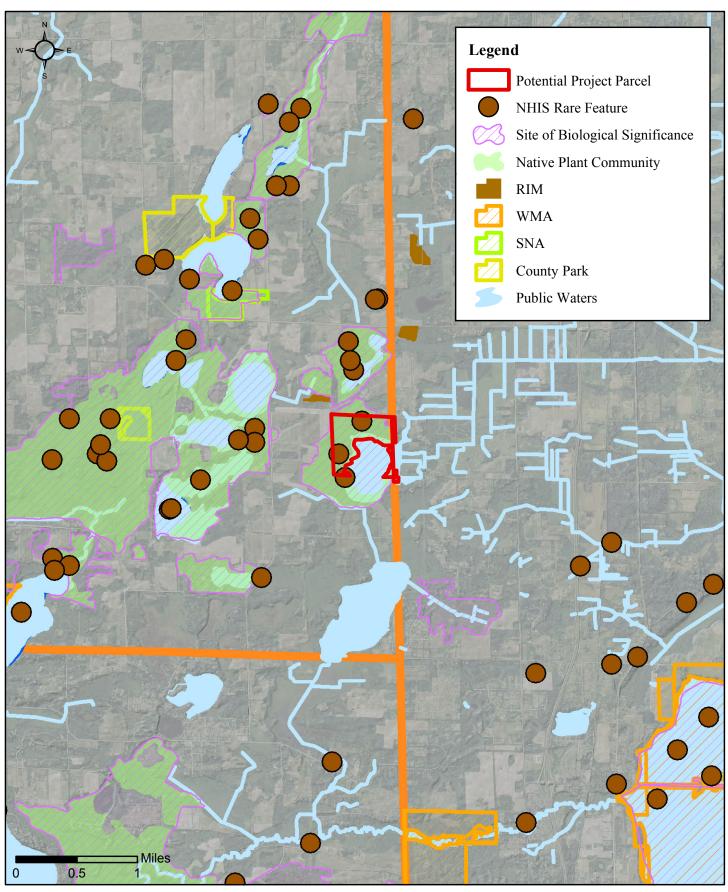


Users of this map agree and acknowledge that Community GIS Services Inc. and the Minnesota Land Trust cannot be held liable for accuracy of GIS material provided as entering significant in the relied upon to establish legal title, boundary lines, or locations of improvements.











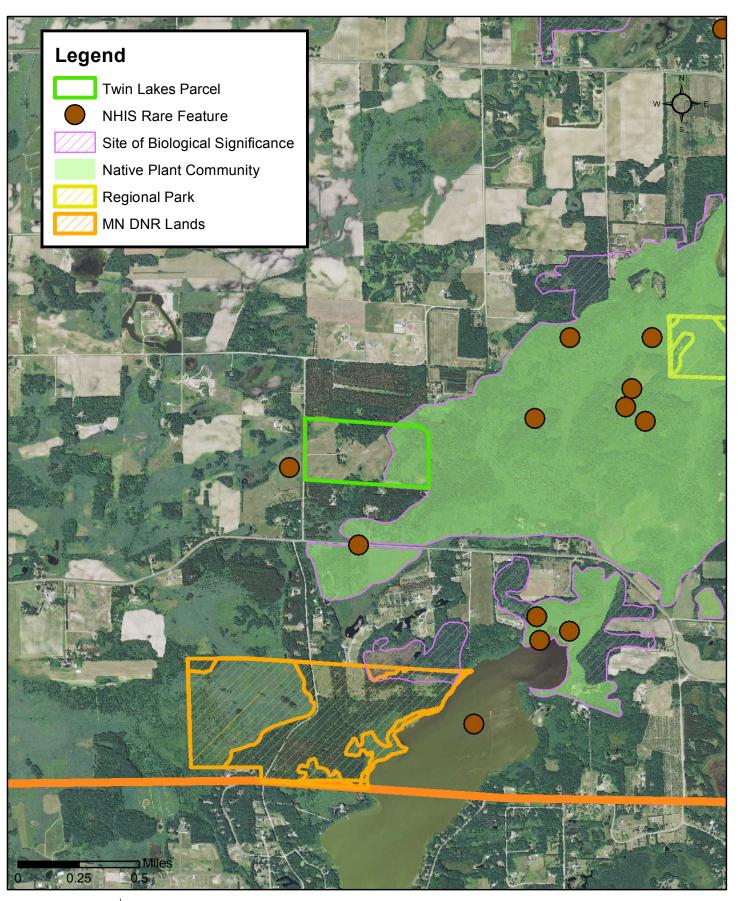
Tamarack Lake Isanti County 95 acres

GIS data from MN Geospatial Commons. All data overlaid 2013 FSA Aerial Photography. Map and labeled coordinates use projection of:

UTM, Zone 15, Datum NAD83.

Map created: 9/30/16

Agandaeltem Baroks





Twin Lakes 41 acres

GIS data from MN Geospatial Commons.

All data overlaid 2013 FSA Aerial Photography.

Map and labeled coordinates use projection of:

UTM, Zone 15, Datum NAD83.

Map created: 9/30/16

Agandaeliem Balks