



## Lessard-Sams Outdoor Heritage Council

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### Laws of Minnesota 2018 Accomplishment Plan

#### General Information

**Date:** 10/07/2021

**Project Title:** Southeast Minnesota Protection and Restoration Phase 6

**Funds Recommended:** \$2,142,000

**Legislative Citation:** ML 2018, Ch. 208, Art. 1, Sec. 2, subd 3(b)

**Appropriation Language:** \$2,142,000 the second year is to the commissioner of natural resources for agreements to acquire lands in fee for wildlife management under Minnesota Statutes, section 86A.05, subdivision 8; to acquire lands in fee for scientific and natural areas under Minnesota Statutes, section 86A.05, subdivision 5; to acquire lands in fee for state forests under Minnesota Statutes, section 86A.05, subdivision 7; to acquire permanent conservation easements; and to restore and enhance prairies, grasslands, forests, and savannas. Of this amount, \$742,000 is to The Nature Conservancy, \$700,000 is to The Trust for Public Land, and \$700,000 is to Minnesota Land Trust. Up to \$120,000 to Minnesota Land Trust is to establish a monitoring and enforcement fund as approved in the accomplishment plan and subject to Minnesota Statutes, section 97A.056, subdivision 17. Annual income statements and balance sheets for income and expenses from land acquired with this appropriation must be submitted to the Lessard-Sams Outdoor Heritage Council no later than 180 days after The Nature Conservancy's fiscal year closes. A list of proposed land acquisitions must be provided as part of the required accomplishment plan.

#### Manager Information

**Manager's Name:** Richard Biske

**Title:** Freshwater Program Director

**Organization:** The Nature Conservancy

**Address:** 1101 West River Parkway Suite 200

**City:** Minneapolis, MN 55415

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#### Location Information

**County Location(s):** Winona, Wabasha, Fillmore, Houston, Goodhue, Olmsted and Dodge.

**Eco regions in which work will take place:**

- Southeast Forest

#### **Activity types:**

- Protect in Easement
- Protect in Fee
- Restore
- Enhance

#### **Priority resources addressed by activity:**

- Prairie
- Forest
- Habitat

### **Narrative**

#### **Abstract**

This project will permanently protect critical habitat using conservation easements and fee land acquisition on approximately 590 acres and restore and enhance approximately 116 acres of declining habitat for species of greatest conservation need in strategically targeted public land assets of biodiversity significance in the Blufflands resulting in increased public access and improved habitat.

#### **Design and Scope of Work**

The Nature Conservancy (TNC), Minnesota Land Trust (MLT) and The Trust for Public Land (TPL) in partnership will use Outdoor Heritage Funds to invest in habitat protection and restoration within the Blufflands of Southeast Minnesota to expand and connect larger contiguous blocks of protected lands allowing land managers to restore, enhance and maintain high quality habitats at a scale difficult to accomplish with a fragmented ownership. Benefits of this program include the increased effectiveness of frequent prescribed fire necessary to reclaim "goat prairies", oak savanna and regenerate oak hardwood forests at a larger scale. Protecting and managing these lands is not only important for ecological reasons, but also benefits public use and enjoyment of these lands and the resources they provide. This proposal will enhance prior conservation investments and ensure that the legacy of the Blufflands is preserved in a high quality condition for future generations.

There are 86 different native plant community types mapped by the Minnesota Biological Survey (MBS), covering nearly 149,670 acres within the project area. There are 183 species of state listed rare plants and animals, many of which are concentrated on 749 sites of biodiversity significance. This program has a proven track record of protecting, restoring and enhancing lands that meet both state and local priorities for biodiversity, land access and watershed health.

In addition, despite the area's high demand for outdoor recreation and having more species of greatest conservation need than anywhere else in the state, only 5% of the region is open to the public.

#### Conservation Easements:

MLT will acquire approximately 340 acres of conservation easements and develop restoration and habitat management plans for eased acres. MLT will identify potential projects within targeted priority areas through an RFP process coupled with local outreach via SWCD offices. This competitive landowner bid process will rank projects based on ecological value and cost, prioritizing the best projects and securing them at the lowest cost to the state.

#### Fee Acquisition:

TNC and TPL will coordinate with MN DNR on all potential fee-title acquisitions. TNC and TPL will assist the participating DNR Divisions by conducting all or some of the following activities: initial site reviews, negotiations with the willing seller, appraisals, environmental reviews and acquisition of fee title. TNC and TPL will transfer lands to the DNR except when TNC ownership is appropriate. If TNC retains lands property taxes will be paid. Fee acquisition of approximately 250 acres of forest and prairie along 1 mile of coldwater trout stream is planned.

#### Restoration and Enhancement:

The Nature Conservancy will restore/enhance approximately 78 acres of bluff prairie, floodplain, riparian habitat and forest.

Minnesota Land Trust will restore 38 acres of habitat.

Ecological restoration enhancement management plans will be developed in coordination with the appropriate DNR staff, landowners and/or hired subcontractors.

#### Results to date:

Conservation Easements: 1,696 acres

Fee Land Acquisition: 2,661 acres

13 mile of stream

Restoration and Enhancement: 783

## How does the plan address habitats that have significant value for wildlife species of greatest conservation need, and/or threatened or endangered species, and list targeted species?

The Blufflands of Southeast Minnesota have more species of greatest conservation need than any other ecological subsection in Minnesota. 70% of the acres completed are within the Wildlife Action Network and most are medium to high priority. Acquisition projects have protected habitat necessary for 39 documented occurrences of Species of Greatest Conservation Need (SGCN). Projects in this proposal will continue to support SGCN and targeted species by working within complexes identified by the Minnesota Biological Survey. Projects include a mix of mesic hardwood forests, large fire dependent communities including oak/hickory woodlands, oak forests, savannas and bluff and ridgetop prairies. These complexes and the coldwater streams they support are habitat for a variety of SGCN including the state listed timber rattlesnake, grassland nesting birds, neotropical migrants and bats. The program has protected over 13 miles of coldwater trout stream including 10% of a watershed and it's associated habitat for native heritage brook trout and American brook lamprey.

## Describe how the plan uses science-based targeting that leverages or expands corridors and complexes, reduces fragmentation or protects areas identified in the MN County Biological Survey:

This program is focused on Conservation Opportunity Areas (COAs) identified based on their biodiversity significance as mapped by the Minnesota Biological Survey, Wildlife Action Plan and proximity to existing public and conservation lands. These COAs are developed and reviewed periodically by resource professionals representing non-game, wildlife, fisheries, forestry and watershed expertise. Project area viability is based on habitat complex connectivity and potential for restoring and enhancing new and historic conservation lands that otherwise would have diminishing habitat value for rare and non-game species. In addition to habitat fragmentation and lack of disturbance, the program area's cold water trout streams are threatened by sedimentation and high runoff. This program protects and restores trout habitat by protecting forests and grasslands within stream valleys, enhancing their condition and restoring riparian and floodplain corridors along trout streams. This reduces storm event runoff to streams and prevents sedimentation of trout habitat.

## Which two sections of the Minnesota Statewide Conservation and Preservation Plan are most applicable to this project?

- H1 Protect priority land habitats
- H3 Improve connectivity and access to recreation

## Which two other plans are addressed in this program?

- Minnesota's Wildlife Action Plan 2015-2025
- Outdoor Heritage Fund: A 25 Year Framework

## Which LSOHC section priorities are addressed in this program?

### Southeast Forest

- Protect forest habitat through acquisition in fee or easement to prevent parcelization and fragmentation and to provide the ability to access and manage landlocked public properties

## Does this program include leveraged funding?

-

## Non-OHF Appropriations

Year	Source	Amount
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2013	The Nature Conservancy	\$67,661
2014	The Nature Conservancy	\$2,173,459
2015	The Nature Conservancy	\$10,769
2016	The Trust for Public Land	\$250,000

### How will you sustain and/or maintain this work after the Outdoor Heritage Funds are expended?

Acquisition projects will be adjacent or within close proximity to existing protected lands, including state-owned lands and lands under conservation easement. Allowing for the expansion of maintenance and restoration activities that are currently taking place on those protected lands and adjacent private lands. Habitats cleared of invasive species will be maintained with prescribed fire and other practices. Protection and restoration projects will improve future prescribed fire and maintenance activities through economies of scale. The tracts protected and enhanced as part of this proposal also meet the prioritization for Minnesota's Wildlife Action Plan. MN DNR has been successful in securing federal habitat enhancement funding. Tracts acquired will be transferred to the state for ongoing management unless when TNC ownership is appropriate. MLT - The land protected through conservation easements will be sustained through the state-of-the art easement stewardship standards and practices. MLT is a nationally-accredited and insured land trust with a successful easement stewardship program that includes annual property monitoring and defending the easements as necessary. In addition, MLT encourages landowners to undertake active ecological management of their properties, provides them with habitat management plans and works with them to secure resources (expertise and funding) to undertake these activities over time.

### Actions to Maintain Project Outcomes

Year	Source of Funds	Step 1	Step 2	Step 3
Every 4-6 years	US Fish and Wildlife Service	prescribed fire	-	-
Every 4-6 years	DNR Game and Fish Fund	Prescribed fire	-	-
2021 and perpetually	MLT Easement Stewardship and Enforcement Fund	Annual monitoring in perpetuity	-	-

### Activity Details

#### Requirements

**If funded, this program will meet all applicable criteria set forth in MS 97A.056?**

Yes

**Will local government approval be sought prior to acquisition?**

No

**Describe any measures to inform local governments of land acquisition under their jurisdiction:**

Local governments are notified of each proposed land acquisition that will be transferred to the state and program staff are available to discuss projects with local government staff and/or elected officials.

**Is the land you plan to acquire (fee title) free of any other permanent protection?**

Yes

**Is the land you plan to acquire (easement) free of any other permanent protection?**

Yes

**Who will manage the easement?**

Minnesota Land Trust

**Who will be the easement holder?**

Minnesota Land Trust

**Will restoration and enhancement work follow best management practices including MS 84.973 Pollinator Habitat Program?**

Yes

**Is the restoration and enhancement activity on permanently protected land per 97A.056, Subd 13(f), tribal lands, and/or public waters per MS 103G.005, Subd. 15?**

Yes

**Where does the activity take place?**

- WMA
- SNA
- AMA
- County/Municipal
- State Forests

**Land Use**

**Will there be planting of any crop on OHF land purchased or restored in this program?**

Yes

**Explain what will be planted:**

Short-term use of agricultural crops is an accepted best practice for preparing a site for prairie restoration. For example, short-term use of soybeans could be used for restorations in order to control weed seedbeds prior to prairie planting. In some cases this necessitates the use of GMO treated products to facilitate herbicide use in order to control weeds present in the seedbank, however neonicotinoids will not be used.

MLT - The purpose of the Minnesota Land Trust's conservation easements is to protect existing high quality natural habitat and to preserve opportunities for future restoration. As such, we restrict any agricultural lands and use on the properties. In cases in which there are agricultural lands associated with the larger property, we will either carve the agricultural area out of the conservation easement, or in some limited cases, we may include a small percentage of agricultural lands if it is not feasible to carve those areas out. In such cases, however, we will not use OHF funds to pay the landowners for that portion of the conservation easement.

**Are any of the crop types planted GMO treated?**

True

**Is this land currently open for hunting and fishing?**

No

**Will the land be open for hunting and fishing after completion?**

Yes

**Describe any variation from the State of Minnesota regulations:**

NA

**Who will eventually own the fee title land?**

MN Department of Natural Resources except when The Nature Conservancy decides to retain ownership.

**Will the eased land be open for public use?**

No

**Are there currently trails or roads on any of the proposed acquisitions?**

No

**Will new trails or roads be developed or improved as a result of the OHF acquisition?**

No

**Timeline**

<b>Activity Name</b>	<b>Estimated Completion Date</b>
Purchase agreements or options on acquisition of fee land	June 30, 2021
Purchase agreements or options on conservation easements	June 30, 2022
Acquisition of fee land	June 30, 2022
Floodplain and stream corridor restoration and enhancement	June 30, 2023
Bluff prairie and oak savanna enhancement	June 30, 2023
Easement acquisition	June 30, 2022

**Date of Final Report Submission:** 11/01/2023

## Budget

Budget reallocations up to 10% do not require an amendment to the Accomplishment Plan.

### Grand Totals Across All Partnerships

Item	Funding Request	Antic. Leverage	Leverage Source	Total
Personnel	\$255,800	-	-	\$255,800
Contracts	\$300,700	\$3,000	USFWS	\$303,700
Fee Acquisition w/ PILT	\$902,000	-	-	\$902,000
Fee Acquisition w/o PILT	-	-	-	-
Easement Acquisition	\$315,000	\$93,600	Landowner	\$408,600
Easement Stewardship	\$96,000	-	-	\$96,000
Travel	\$13,600	-	-	\$13,600
Professional Services	\$127,400	-	-	\$127,400
Direct Support Services	\$64,100	\$40,000	-, Private, Private	\$104,100
DNR Land Acquisition Costs	\$31,000	-	-	\$31,000
Capital Equipment	-	-	-	-
Other Equipment/Tools	\$400	-	-	\$400
Supplies/Materials	\$6,000	-	-	\$6,000
DNR IDP	\$30,000	-	-	\$30,000
<b>Grand Total</b>	<b>\$2,142,000</b>	<b>\$136,600</b>	-	<b>\$2,278,600</b>

**Partner: The Trust for Public Land**

**Totals**

<b>Item</b>	<b>Funding Request</b>	<b>Antic. Leverage</b>	<b>Leverage Source</b>	<b>Total</b>
Personnel	\$50,000	-	-	\$50,000
Contracts	\$120,000	-	-	\$120,000
Fee Acquisition w/ PILT	\$472,000	-	-	\$472,000
Fee Acquisition w/o PILT	-	-	-	-
Easement Acquisition	-	-	-	-
Easement Stewardship	-	-	-	-
Travel	\$1,000	-	-	\$1,000
Professional Services	\$30,000	-	-	\$30,000
Direct Support Services	\$11,000	\$11,000	Private	\$22,000
DNR Land Acquisition Costs	\$6,000	-	-	\$6,000
Capital Equipment	-	-	-	-
Other Equipment/Tools	-	-	-	-
Supplies/Materials	-	-	-	-
DNR IDP	\$10,000	-	-	\$10,000
<b>Grand Total</b>	<b>\$700,000</b>	<b>\$11,000</b>	-	<b>\$711,000</b>

**Personnel**

<b>Position</b>	<b>Annual FTE</b>	<b>Years Working</b>	<b>Funding Request</b>	<b>Antic. Leverage</b>	<b>Leverage Source</b>	<b>Total</b>
TPL Protection and Legal Staff	0.12	3.0	\$50,000	-	-	\$50,000

**Partner: The Nature Conservancy**

**Totals**

<b>Item</b>	<b>Funding Request</b>	<b>Antic. Leverage</b>	<b>Leverage Source</b>	<b>Total</b>
Personnel	\$115,000	-	-	\$115,000
Contracts	\$90,000	-	-	\$90,000
Fee Acquisition w/ PILT	\$430,000	-	-	\$430,000
Fee Acquisition w/o PILT	-	-	-	-
Easement Acquisition	-	-	-	-
Easement Stewardship	-	-	-	-
Travel	\$2,000	-	-	\$2,000
Professional Services	\$25,000	-	-	\$25,000
Direct Support Services	\$29,000	\$29,000	Private	\$58,000
DNR Land Acquisition Costs	\$25,000	-	-	\$25,000
Capital Equipment	-	-	-	-
Other Equipment/Tools	-	-	-	-
Supplies/Materials	\$6,000	-	-	\$6,000
DNR IDP	\$20,000	-	-	\$20,000
<b>Grand Total</b>	<b>\$742,000</b>	<b>\$29,000</b>	-	<b>\$771,000</b>

**Personnel**

<b>Position</b>	<b>Annual FTE</b>	<b>Years Working</b>	<b>Funding Request</b>	<b>Antic. Leverage</b>	<b>Leverage Source</b>	<b>Total</b>
TNC Project Manager	0.25	3.0	\$75,000	-	-	\$75,000
TNC Grant Administration	0.05	3.0	\$15,000	-	-	\$15,000
TNC Protection Staff	0.1	3.0	\$25,000	-	-	\$25,000

**Partner: Minnesota Land Trust**

**Totals**

Item	Funding Request	Antic. Leverage	Leverage Source	Total
Personnel	\$90,800	-	-	\$90,800
Contracts	\$90,700	\$3,000	USFWS	\$93,700
Fee Acquisition w/ PILT	-	-	-	-
Fee Acquisition w/o PILT	-	-	-	-
Easement Acquisition	\$315,000	\$93,600	Landowner	\$408,600
Easement Stewardship	\$96,000	-	-	\$96,000
Travel	\$10,600	-	-	\$10,600
Professional Services	\$72,400	-	-	\$72,400
Direct Support Services	\$24,100	-	-	\$24,100
DNR Land Acquisition Costs	-	-	-	-
Capital Equipment	-	-	-	-
Other Equipment/Tools	\$400	-	-	\$400
Supplies/Materials	-	-	-	-
DNR IDP	-	-	-	-
<b>Grand Total</b>	<b>\$700,000</b>	<b>\$96,600</b>	<b>-</b>	<b>\$796,600</b>

**Personnel**

Position	Annual FTE	Years Working	Funding Request	Antic. Leverage	Leverage Source	Total
MLT Protection Staff	0.2	3.0	\$65,800	-	-	\$65,800
MLT Restoration Staff	0.1	3.0	\$25,000	-	-	\$25,000

**Amount of Request:** \$2,142,000

**Amount of Leverage:** \$136,600

**Leverage as a percent of the Request:** 6.38%

**DSS + Personnel:** \$319,900

**As a % of the total request:** 14.93%

**Easement Stewardship:** \$96,000

**As a % of the Easement Acquisition:** 30.48%

**How will this program accommodate the reduced appropriation recommendation from the original proposed requested amount?**

Reduced acreage of fee acquisition, conservation easement and restoration and enhancement. No restoration and enhancement on

easement lands due to reduced appropriation.

**Describe and explain leverage source and confirmation of funds:**

Private funds. In addition MLT provides a conservative estimate (\$93,600) - under Easement Acquisition - of landowner donative value we expect to be put forward by those participating in the program. In addition, the USFWS has committed contributions totaling \$3,000 for restoration/enhancement project engineering and design.

## Contracts

### What is included in the contracts line?

Contracts are for restoration and enhancement. MLT also contracts for habitat management plan writing and with Soil and Water Conservation Districts for landowner outreach.

## Easement Stewardship

### What is the number of easements anticipated, cost per easement for stewardship, and explain how that amount is calculated?

## Travel

### Does the amount in the travel line include equipment/vehicle rental?

-

### Explain the amount in the travel line outside of traditional travel costs of mileage, food, and lodging

### I understand and agree that lodging, meals, and mileage must comply with the current MMB Commissioner Plan:

No

## Direct Support Services

### How did you determine which portions of the Direct Support Services of your shared support services is direct to this program?

TNC: DSS is based on The Nature Conservancy's Federally Negotiated rate as proposed and subsequently approved by the US Dept. of

Interior. The proportion requested from the grant represents 50% with the other 50% contributed as leverage.

MLT: In a process that was approved by the DNR on March 17, 2017, Minnesota Land Trust determined our direct support services rate to include all of the allowable direct and necessary expenditures that are not captured in other line items in the budget, which is similar to the Land Trust's proposed federal indirect rate. We will apply this DNR-approved rate only to personnel expenses to determine the total amount of direct support services.

TPL: The Trust for Public Land's DSS request is based upon our federally approved indirect rate, which has been approved by the DNR.

50% of these costs are requested from the grant, 50% is contributed as leverage.

## Federal Funds

### Do you anticipate federal funds as a match for this program?

Yes

#### Are the funds confirmed?

No

#### What is the approximate date you anticipate receiving confirmation of the federal funds?

June 30, 2018



## Output Tables

### Acres by Resource Type (Table 1)

Type	Wetland	Prairie	Forest	Habitat	Total Acres
Restore	0	22	0	30	52
Protect in Fee with State PILT Liability	0	50	200	0	250
Protect in Fee w/o State PILT Liability	0	0	0	0	0
Protect in Easement	0	0	0	340	340
Enhance	0	39	25	0	64
<b>Total</b>	<b>0</b>	<b>111</b>	<b>225</b>	<b>370</b>	<b>706</b>

### How many of these Prairie acres are Native Prairie? (Table 1b)

Type	Native Prairie (acres)
Restore	0
Protect in Fee with State PILT Liability	0
Protect in Fee w/o State PILT Liability	0
Protect in Easement	0
Enhance	31
<b>Total</b>	<b>31</b>

### Total Requested Funding by Resource Type (Table 2)

Type	Wetland	Prairie	Forest	Habitat	Total Funding
Restore	-	\$15,000	-	\$112,900	\$127,900
Protect in Fee with State PILT Liability	-	\$315,000	\$1,000,000	-	\$1,315,000
Protect in Fee w/o State PILT Liability	-	-	-	-	-
Protect in Easement	-	-	-	\$587,100	\$587,100
Enhance	-	\$82,000	\$30,000	-	\$112,000
<b>Total</b>	<b>-</b>	<b>\$412,000</b>	<b>\$1,030,000</b>	<b>\$700,000</b>	<b>\$2,142,000</b>

### Acres within each Ecological Section (Table 3)

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest	Total Acres
Restore	0	0	52	0	0	52
Protect in Fee with State PILT Liability	0	0	250	0	0	250
Protect in Fee w/o State PILT Liability	0	0	0	0	0	0
Protect in Easement	0	0	340	0	0	340
Enhance	0	0	64	0	0	64
<b>Total</b>	<b>0</b>	<b>0</b>	<b>706</b>	<b>0</b>	<b>0</b>	<b>706</b>

### Total Requested Funding within each Ecological Section (Table 4)

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest	Total Funding
Restore	-	-	\$127,900	-	-	\$127,900
Protect in Fee with State PILT Liability	-	-	\$1,315,000	-	-	\$1,315,000
Protect in Fee w/o State PILT Liability	-	-	-	-	-	-
Protect in Easement	-	-	\$587,100	-	-	\$587,100
Enhance	-	-	\$112,000	-	-	\$112,000
<b>Total</b>	<b>-</b>	<b>-</b>	<b>\$2,142,000</b>	<b>-</b>	<b>-</b>	<b>\$2,142,000</b>

### Average Cost per Acre by Resource Type (Table 5)

Type	Wetland	Prairie	Forest	Habitat
Restore	-	\$681	-	\$3,763

Protect in Fee with State PILT Liability	-	\$6,300	\$5,000	-
Protect in Fee w/o State PILT Liability	-	-	-	-
Protect in Easement	-	-	-	\$1,726
Enhance	-	\$2,102	\$1,200	-

**Average Cost per Acre by Ecological Section (Table 6)**

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest
Restore	-	-	\$2,459	-	-
Protect in Fee with State PILT Liability	-	-	\$5,260	-	-
Protect in Fee w/o State PILT Liability	-	-	-	-	-
Protect in Easement	-	-	\$1,726	-	-
Enhance	-	-	\$1,750	-	-

**Target Lake/Stream/River Feet or Miles**

1.5

**Outcomes**

**Programs in southeast forest region:**

- Large corridors and complexes of biologically diverse wildlife habitat typical of the unglaciated region are restored and protected ~ *We will track the acres of priority parcels protected within the Conservation Opportunity Areas (COA) identified in regional planning. Success within each COA will be determined based on the percentage of area protected, restored and/or enhanced.*

## Parcels

For restoration and enhancement programs ONLY: Managers may add, delete, and substitute projects on this parcel list based upon need, readiness, cost, opportunity, and/or urgency so long as the substitute parcel/project forwards the constitutional objectives of this program in the Project Scope table of this accomplishment plan. The final accomplishment plan report will include the final parcel list.

## Parcel Information

### Sign-up Criteria?

[Yes](#)

**Explain the process used to identify, prioritize, and select the parcels on your list:**

## Restore / Enhance Parcels

Name	County	TRDS	Acres	Est Cost	Existing Protection
Peterson State Land	Fillmore	10408220	37	\$36,500	Yes
Choice WMA	Fillmore	10208201	60	\$60,000	Yes
Rush Creek Woods	Fillmore	10408212	29	\$31,400	Yes
Rushford Sand Barrens 1	Fillmore	10408233	114	\$296,400	Yes
Rushford Sand Barrens 2	Fillmore	10408234	251	\$652,600	Yes
Root River 1	Fillmore	10309207	66	\$171,600	Yes
Root River 2	Fillmore	10309218	98	\$254,800	Yes
Brightsdale Unit	Fillmore	10310202	26	\$20,000	Yes
Rushford Sand Barrens 3	Fillmore	10408227	148	\$384,800	Yes
Rushford Drainage District	Fillmore	10508233	31	\$93,000	Yes
Peterson State Land	Fillmore	10408219	27	\$81,000	Yes
Olson Bluff	Fillmore	10408213	15	\$12,260	Yes
Root River 5	Houston	10407221	154	\$400,400	Yes
Vinegar Ridge 1	Houston	10407228	13	\$39,000	Yes
Vinegar Ridge 2	Houston	10407234	373	\$5,000	Yes
Vinegar Ridge 3	Houston	10407227	30	\$45,000	Yes
Houston County	Houston	10306220	33	\$97,500	Yes
Yucatan	Houston	10307230	50	\$150,000	Yes
Root River 4	Houston	10407225	11	\$28,600	Yes
Root River 3	Houston	10406204	244	\$634,400	Yes
Evergreen Acres	Olmsted	10814224	422	\$100,000	Yes
East Indian Creek	Wabasha	10910226	70	\$182,000	Yes
Burns Valley	Winona	10607202	12	\$30,000	Yes
Wisoy Valley 1	Winona	10507233	25	\$65,000	Yes
Crooked Creek	Winona	10204221	15	\$39,000	Yes
Wisoy Valley 2	Winona	10507217	150	\$390,000	No
Beaver Creek Field Edge	Winona	10810216	25	\$12,065	Yes
Whitewater Cutthroat	Winona	10410223	35	\$16,500	Yes
Marnach Field Edge	Winona	10810233	49	\$23,085	Yes

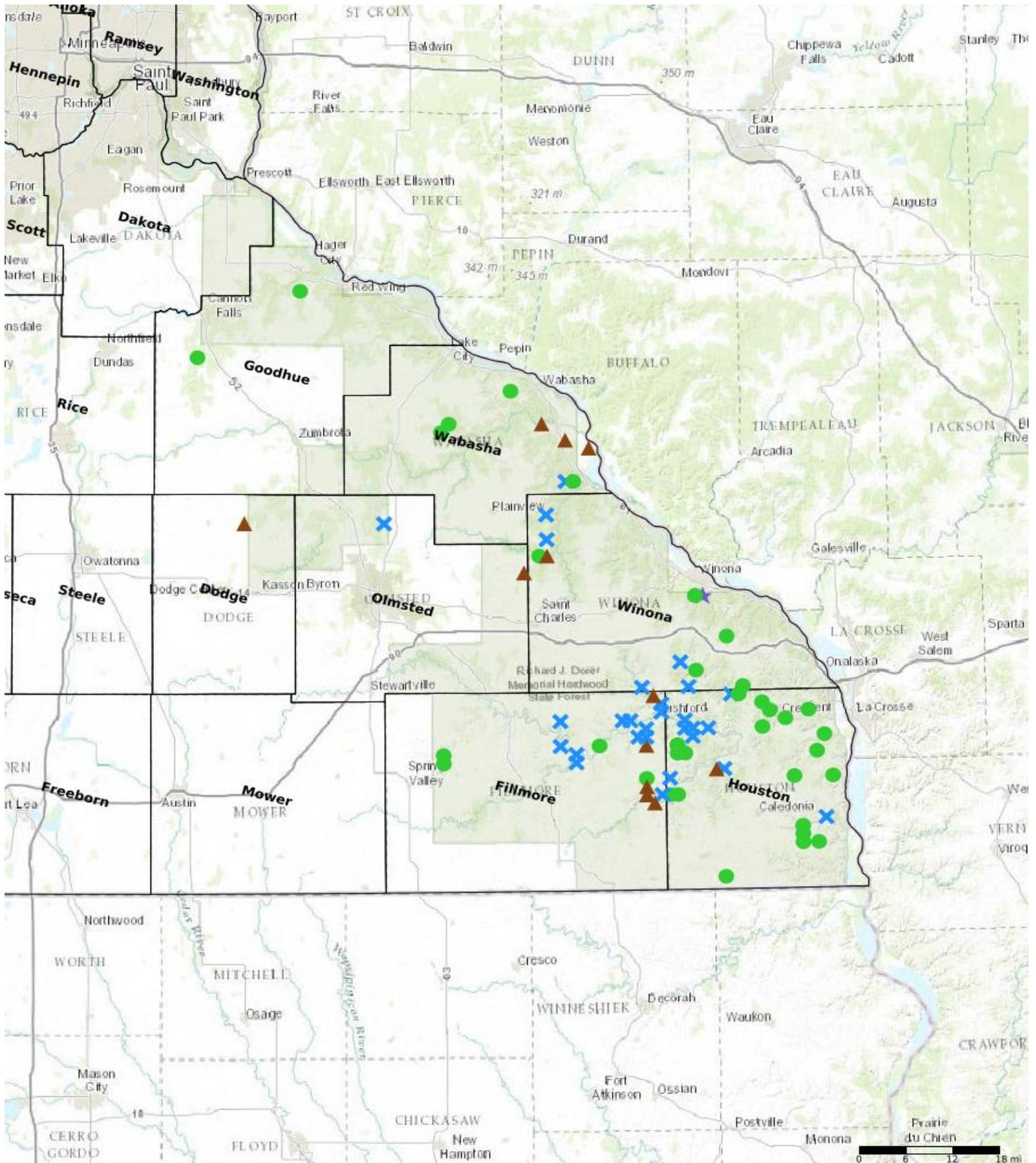
## Protect Parcels

Name	County	TRDS	Acres	Est Cost	Existing Protection
Middle Fork Zumbro	Dodge	10817224	175	\$787,500	No
Choice WMA North 3	Fillmore	10208203	37	\$120,764	No
Choice WMA North 4	Fillmore	10208211	300	\$1,500,000	No
Choice WMA 5	Fillmore	10308234	80	\$400,000	No
Wykoff Balsam Fir SNA	Fillmore	10312217	440	\$460,000	No

Deer Creek	Fillmore	10312208	60	\$63,000	No
Rushford	Fillmore	10408202	122	\$441,000	Yes
Choice WMA North 1	Fillmore	10308203	379	\$1,800,000	No
Root River 6	Fillmore	10309203	130	\$200,000	No
Choice WMA North 2	Fillmore	10208203	85	\$548,000	No
Maple Creek	Fillmore	10308227	110	\$140,000	No
Frontenac State Park	Goodhue	11315231	170	\$20,000	No
Sogn Valley	Goodhue	11118212	110	\$125,000	No
Wildcat Creek 2	Houston	10304227	80	\$100,000	No
Butterfield Creek	Houston	10304208	355	\$320,000	No
Sullivan Creek	Houston	10305226	300	\$320,000	No
Root River 7	Houston	10404233	140	\$200,000	No
Crooked Creek 5	Houston	10205225	210	\$250,000	No
Crooked Creek 4	Houston	10205236	250	\$200,000	No
Riceford Creek	Houston	10207205	95	\$150,000	No
Daley Creek 1	Houston	10307205	100	\$130,000	No
Badger Creek	Houston	10307205	100	\$130,000	No
Storer Creek 1	Houston	10405230	200	\$250,000	No
Chisholm Ridge 1	Houston	10307208	200	\$250,000	No
Clear Creek	Houston	10104205	60	\$90,000	No
Day Creek	Houston	10405222	60	\$90,000	No
Bee Creek	Houston	10106229	55	\$80,000	No
Storer Creek 2	Houston	10405207	65	\$90,000	No
Wetbark	Houston	10306219	100	\$350,000	No
La Crescent	Houston	10404218	80	\$24,000	No
Storer Creek 3	Houston	10405217	200	\$250,000	No
Chisholm Ridge 2	Houston	10307209	40	\$70,000	No
Crooked Creek 3	Houston	10105201	60	\$90,000	No
South Fork Root River	Houston	10207206	424	\$450,000	No
Looney Creek 3	Houston	10406203	200	\$120,000	No
Whitewater 1	Olmsted	10711224	40	\$160,000	No
East Indian Creek 3	Wabasha	10910225	155	\$175,000	No
West Albany Creek 2	Wabasha	11012220	190	\$225,000	No
Trout Brook	Wabasha	11111234	230	\$250,000	No
Zumbro Addition to Dorer Forest	Wabasha	11010220	155	\$750,000	No
West Albany Creek 1	Wabasha	11012230	195	\$225,000	No
Weaver	Wabasha	10909205	120	\$420,000	No
Whitewater	Winona	10710209	120	\$480,000	No
Hippie Creek	Winona	10507222	200	\$200,000	No
Looney Creek (Farrell)	Winona	10506234	241	\$193,000	No
Whitewater 3	Winona	10710208	55	\$24,000	No
Homer Ridge	Winona	10607203	200	\$20,000	No
Cedar Creek	Winona	10606232	43	\$24,000	No
Homer Ridge 2	Winona	10507217	670	\$20,000	No

### Protect Parcels with Buildings

Name	County	TRDS	Acres	Est Cost	Existing Protection	Buildings	Value of Buildings
McCarthy	Wabasha	11010235	224	\$750,000	No	1	\$0



- Protect in Easement
- ▲ Protect in Fee with PILT
- Protect in Fee W/O PILT
- ★ Restore
- ✕ Enhance
- ⊕ Other

**Parcel Map**  
**Southeast Minnesota Protection and Restoration**  
**Phase 6**  
**(Data Generated From Parcel List)**