



# Lessard-Sams Outdoor Heritage Council

## Laws of Minnesota 2019 Accomplishment Plan

**Date:** December 21, 2018

**Program or Project Title:** Southeast Minnesota Protection and Restoration Phase 7

**Funds Recommended:** \$ 5,741,000

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**Legislative Citation:** ML 2019, Ch. X, Art. 1, Sec. 2, subd. X(x)

**Appropriation Language:**

**County Locations:** Dodge, Fillmore, Houston, Wabasha, and Winona.

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

- Southeast Forest

**Activity types:**

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

**Priority resources addressed by activity:**

- Forest
- Habitat
- Prairie

### Abstract:

This program will protect approximately 1,900 acres using conservation easements and fee land acquisition and restore and enhance approximately 165 acres of declining habitat for important wildlife species in strategically targeted areas of biodiversity significance in the Blufflands of Southeast Minnesota resulting in increased public access and improved wildlife 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 program 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 1,015 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 SWCDs. 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. Fee acquisition of approximately 396 acres of forest and 489 acres of prairie along 1 mile of coldwater trout stream is planned.

#### Restoration and Enhancement:

TNC will restore/enhance approximately 135 acres of bluff prairie, floodplain, riparian habitat and forest.

MLT will restore and enhance 30 acres of habitat on existing and new easements.

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

In this phase, MLT will negotiate and close all conservation easements and serve as project manager for all associated R/E projects.

#### Results to date:

Conservation Easements: 2,038 acres

Fee Land Acquisition: 2,965 acres

13 miles of stream

## **How does the request address MN habitats that have: historical value to fish and wildlife, wildlife species of greatest conservation need, MN County Biological Survey data, and/or rare, threatened and endangered species inventories:**

Most of the projects selected for this program are located in complexes of biodiversity significance, as identified by MBS. They are also in close proximity to current state land, allowing contiguous blocks of habitat to be expanded thereby increasing continuity in a fragmented habitat. Sedimentation and erosion are major threats to fish in the region. Protecting upland natural communities, especially on the steep bluffs that flank most trout streams, will help prevent additional erosion. Aquatic habitat will also benefit from protection of trout stream banks and floodplains. The water quality benefit that comes with the protection of forested upland areas will be significant and contribute to improved trout habitat and non-game fish and mussel habitat. Proposed projects have 66 element occurrences, including 42 different species/communities/assemblages identified by the natural heritage inventory. Completed projects include a total of 76 element occurrences representing 46 different species/communities/assemblages. Specific habitats include bluff prairie, oak savanna, barrens prairie, oak-hickory woodland, jack pine-oak woodland, white pine - oak/maple forest and maple basswood hardwood forest. These habitats support species including: tri-colored and northern long-eared bats, timber rattlesnake, Blanding's turtle, western foxsnake, North American racer, American ginseng, great indian plantain, plains wild indigo and red-shouldered hawk.

## **Describe the science based planning and evaluation model used:**

Southeast MN is blessed with a wealth of conservation planning and biological indices and analyses. Our partnership uses existing plans, like the watershed-based Landscape Stewardship Plans and DNR's Wildlife Action Network to identify priority areas to focus our efforts and resources. Individual projects are assessed based on their significance to biodiversity (according to data from the MN Biological Survey), along with several other important criteria such as:

- location within a priority area
- health and extent of existing natural communities
- areas of significant biodiversity and native plant communities
- proximity to existing conservation lands

- parcel size
- importance for stream quality
- risk of conversion

## Which sections of the Minnesota Statewide Conservation and Preservation Plan are applicable to this program:

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

## Which 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

## Relationship to other funds:

- Environmental and Natural Resource Trust Fund
- Clean Water Fund

## Describe the relationship of the funds:

This project implements priority activities identified in watershed protection plans developed with support from the Environmental and Natural Resources Trust Fund and Clean Water Fund.

## Does this program include leverage in funds:

Yes

US Fish and Wildlife Service (USFWS) State Wildlife Grant funds are used to enhance oak savanna and bluff prairie on private lands within priority complexes where this project operates in an effort to manage at a landscape scale. TNC uses US Forest Service funds to conduct landowner outreach and provide technical assistance for private lands habitat planning and project development to improve forest condition and habitat enhancement within priority complexes.

MLT: Minnesota Land Trust encourages landowners to fully or partially donate the value of conservation easements as part of its landowner bid protocol. An estimated leverage of \$244,000 of donated value from landowners from easement acquisition is a conservative estimate.

TNC and TPL are leveraging private funds to cover a portion of travel and direct support services cost totaling \$131,900.

## Per MS 97A.056, Subd. 24, Any state agency or organization requesting a direct appropriation from the OHF must inform the LSOHC at the time of the request for funding is made, whether the request is supplanting or is a substitution for any previous funding that was not from a legacy fund and was used for the same purpose:

This proposal does not substitute or supplant previous funding that was not from a legacy fund.

## Describe the source and amount of non-OHF money spent for this work in the past:

Appropriation Year	Source	Amount
2013	The Nature Conservancy	\$67,661
2014	The Nature Conservancy	\$2,173,459
2015	The Nature Conservancy	\$14,200
2016	The Trust for Public Land	\$250,000
2016	The Nature Conservancy	\$2,900

## 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.

## Explain the things you will do in the future 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	Game and Fish Fund	prescribed fire		
2022 and perpetually	MLT Easement Stewardship and Enforcement Fund	Annual monitoring in perpetuity	Enforcement as necessary	

## Activity Details:

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

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

Explain

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.

Will county board or other local government approval be formally sought prior to acquisition, per 97A.056 subd 13(j) - **No**

We will follow the county/township board notification processes as directed by current statutory language.

Is the land you plan to acquire (fee title) free of any other permanent protection - **No**

A fee land acquisition project has a trout stream angling access easement on it that was considered in the appraisal. We will follow guidance established by the Outdoor Heritage Fund to proceed.

Is this land currently open for hunting and fishing - **No**

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

None

Who will eventually own the fee title land?

**State of MN, NGO**

Land acquired in fee will be designated as a:

**WMA, SNA, AMA, State Forest**

What is the anticipated number of closed acquisitions (range is fine) you plan to accomplish with this appropriation?

**3-5**

Will the eased land be open for public use - **No**

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

Who will manage the easement?

**Landowners**

Who will be the easement holder?

**Minnesota Land Trust**

What is the anticipated number of easements (range is fine) you plan to accomplish with this appropriation?

**The Land Trust expects to close on 1- 4 easement acquisitions through this grant. The number of easement acquisitions proposed can vary significantly due to the size and cost of targeted parcels, and the amount of easement value donated by landowners. The maximum number of easements is capped at 4 based on the amount of stewardship funding requested.**

Are there currently trails or roads on any of the acquisitions on the parcel list - **No**

Will new trails or roads be developed or improved as a result of the OHF acquisition - **No**

Will the acquired parcels be restored or enhanced within this appropriation? - **Yes**

A modest amount of R/E funding has been allotted to easements acquired through this grant. These funds will enable the Land Trust to significantly improve the condition and extent of habitat on protected lands, making good projects great.

TPL: Yes, some initial restoration will be conducted through release of IDP funds or through contracts.

TNC: Much of the restoration and enhancement will be done within this appropriation, however, due to a reduced allocation some restoration and enhancement on parcels acquired by TNC will need to be funded by other sources including Game and Fish Fund.

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

Is the activity on permanently protected land per 97A.056, subd 13(f), tribal lands, and/or public waters per MS 103G.005, Subd. 15 - **Yes (WMA, SNA, AMA, Permanently Protected Conservation Easements County/Municipal, Public Waters, State Forests, OHF Acquired TNC Preserve)**

### Accomplishment Timeline:

Activity	Approximate Date Completed
Purchase agreements or options on acquisition of fee land	June 30, 2022
Purchase agreements or options on conservation easements	June 30, 2022
Acquisition of fee land	June 30, 2023
Stream corridor and floodplain restoration	June 30, 2024
Bluff prairie and oak savanna enhancement	June 30, 2025
Easement acquisition	June 30, 2023

**Date of Final Report Submission: 11/30/2024**

### Federal Funding:

Do you anticipate federal funds as a match for this program - **No**

## **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 as priorities in regional planning. Success within each COA will be determined based on the percentage of area protected, restored and/or enhanced.*

# Budget Spreadsheet

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

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

Outputs, to a large degree, were reduced proportionately to the funding that was allocated.

**Total Amount of Request: \$ 5741000**

## Budget and Cash Leverage

Budget Name	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$468,500	\$0		\$468,500
Contracts	\$730,000	\$0		\$730,000
Fee Acquisition w/ PILT	\$2,260,200	\$0		\$2,260,200
Fee Acquisition w/o PILT	\$512,000	\$0		\$512,000
Easement Acquisition	\$975,000	\$244,000	Landowners	\$1,219,000
Easement Stewardship	\$192,000	\$0		\$192,000
Travel	\$19,000	\$1,000	Private	\$20,000
Professional Services	\$251,500	\$0		\$251,500
Direct Support Services	\$178,800	\$130,900	Private, Private	\$309,700
DNR Land Acquisition Costs	\$50,000	\$0		\$50,000
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$3,000	\$0		\$3,000
Supplies/Materials	\$21,000	\$0		\$21,000
DNR IDP	\$80,000	\$0		\$80,000
<b>Total</b>	<b>\$5,741,000</b>	<b>\$375,900</b>		<b>\$6,116,900</b>

## Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
TNC Staff Project Manager, Protection, Grants	0.75	3.00	\$203,500	\$0		\$203,500
TPL Protection and Legal Staff	0.18	3.00	\$85,000	\$0		\$85,000
Minnesota Land Trust Staff	0.57	3.00	\$180,000	\$0		\$180,000
<b>Total</b>	<b>1.50</b>	<b>9.00</b>	<b>\$468,500</b>	<b>\$0</b>		<b>\$468,500</b>

## Budget and Cash Leverage by Partnership

Budget Name	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	The Nature Conservancy	\$203,500	\$0		\$203,500
Contracts	The Nature Conservancy	\$500,000	\$0		\$500,000
Fee Acquisition w/ PILT	The Nature Conservancy	\$1,250,000	\$0		\$1,250,000
Fee Acquisition w/o PILT	The Nature Conservancy	\$512,000	\$0		\$512,000
Easement Acquisition	The Nature Conservancy	\$0	\$0		\$0
Easement Stewardship	The Nature Conservancy	\$0	\$0		\$0
Travel	The Nature Conservancy	\$5,000	\$0		\$5,000
Professional Services	The Nature Conservancy	\$50,000	\$0		\$50,000
Direct Support Services	The Nature Conservancy	\$95,500	\$95,600	Private	\$191,100
DNR Land Acquisition Costs	The Nature Conservancy	\$25,000	\$0		\$25,000
Capital Equipment	The Nature Conservancy	\$0	\$0		\$0
Other Equipment/Tools	The Nature Conservancy	\$0	\$0		\$0
Supplies/Materials	The Nature Conservancy	\$20,000	\$0		\$20,000
DNR IDP	The Nature Conservancy	\$40,000	\$0		\$40,000
<b>Total</b>		<b>\$2,701,000</b>	<b>\$95,600</b>		<b>\$2,796,600</b>

### Personnel - The Nature Conservancy

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
TNC Staff Project Manager, Protection, Grants	0.75	3.00	\$203,500	\$0		\$203,500
Total	0.75	3.00	\$203,500	\$0		\$203,500

Budget Name	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	The Trust for Public Land	\$85,000	\$0		\$85,000
Contracts	The Trust for Public Land	\$99,500	\$0		\$99,500
Fee Acquisition w/ PILT	The Trust for Public Land	\$1,010,200	\$0		\$1,010,200
Fee Acquisition w/o PILT	The Trust for Public Land	\$0	\$0		\$0
Easement Acquisition	The Trust for Public Land	\$0	\$0		\$0
Easement Stewardship	The Trust for Public Land	\$0	\$0		\$0
Travel	The Trust for Public Land	\$0	\$1,000	Private	\$1,000
Professional Services	The Trust for Public Land	\$75,000	\$0		\$75,000
Direct Support Services	The Trust for Public Land	\$35,300	\$35,300	Private	\$70,600
DNR Land Acquisition Costs	The Trust for Public Land	\$25,000	\$0		\$25,000
Capital Equipment	The Trust for Public Land	\$0	\$0		\$0
Other Equipment/Tools	The Trust for Public Land	\$0	\$0		\$0
Supplies/Materials	The Trust for Public Land	\$0	\$0		\$0
DNR IDP	The Trust for Public Land	\$40,000	\$0		\$40,000
Total		\$1,370,000	\$36,300		\$1,406,300

### Personnel - The Trust for Public Land

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
TPL Protection and Legal Staff	0.18	3.00	\$85,000	\$0		\$85,000
Total	0.18	3.00	\$85,000	\$0		\$85,000

Budget Name	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	Minnesota Land Trust	\$180,000	\$0		\$180,000
Contracts	Minnesota Land Trust	\$130,500	\$0		\$130,500
Fee Acquisition w/ PILT	Minnesota Land Trust	\$0	\$0		\$0
Fee Acquisition w/o PILT	Minnesota Land Trust	\$0	\$0		\$0
Easement Acquisition	Minnesota Land Trust	\$975,000	\$244,000	Landowners	\$1,219,000
Easement Stewardship	Minnesota Land Trust	\$192,000	\$0		\$192,000
Travel	Minnesota Land Trust	\$14,000	\$0		\$14,000
Professional Services	Minnesota Land Trust	\$126,500	\$0		\$126,500
Direct Support Services	Minnesota Land Trust	\$48,000	\$0		\$48,000
DNR Land Acquisition Costs	Minnesota Land Trust	\$0	\$0		\$0
Capital Equipment	Minnesota Land Trust	\$0	\$0		\$0
Other Equipment/Tools	Minnesota Land Trust	\$3,000	\$0		\$3,000
Supplies/Materials	Minnesota Land Trust	\$1,000	\$0		\$1,000
DNR IDP	Minnesota Land Trust	\$0	\$0		\$0
Total		\$1,670,000	\$244,000		\$1,914,000

### Personnel - Minnesota Land Trust

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Minnesota Land Trust Staff	0.57	3.00	\$180,000	\$0		\$180,000
Total	0.57	3.00	\$180,000	\$0		\$180,000

Amount of Request: \$5,741,000

Amount of Leverage: \$375,900

Leverage as a percent of the Request: 6.55%



DSS + Personnel: \$647,300  
As a % of the total request: 11.28%

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

These approved rates do not include costs that were otherwise included in other budget line items.

TNC: DSS is based on The Nature Conservancy's Federally Negotiated rate as proposed and subsequently approved by the US Dept. of Interior on an annual basis. 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 the direct support services.

TPL: The Trust for Public Land's DSS request is based upon our federally approved rate, which has been approved by the DNR. 50% of these costs are requested from the grant and 50% is contributed as leverage.

**What is included in the contacts line?**

The Nature Conservancy will contract with private vendors such as Conservation Corps Minnesota to complete restoration and enhancement.

Minnesota Land Trust - For contracts related to the writing of habitat management plans, landowner outreach via SWCDs, and for restoration/enhancement of easement properties.

TPL - Potential site clean-up and initial restoration.

**Does the amount in the travel line include equipment/vehicle rental? - Yes**

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

Vehicle rental is also included.

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

TNC and TPL will leverage private funds for half of direct support services costs.

TPL will be leverage privately sourced funds for travel costs.

The Land Trust encourages landowners to donate value as a participant in the program. This leverage (\$244,000) is a conservative estimate of expected landowner contributions

**What is the cost per easement for stewardship and explain how that amount is calculated?**

The Land Trust easement stewardship cost is based on a number of factors, including: 1) easement administration & management, 2) monitoring, 3) updating of monitoring workbooks and baseline documentation reports, 4) encouraging voluntary compliance, 5) addressing potential violations, and 6) legal enforcement. The current cost is set at \$24,000/easement.

## Output Tables

**Table 1a. Acres by Resource Type**

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	0	0	0	10	10
Protect in Fee with State PILT Liability	0	339	396	0	735
Protect in Fee W/O State PILT Liability	0	150	0	0	150
Protect in Easement	0	0	0	1,015	1,015
Enhance	0	35	100	20	155
Total	0	524	496	1,045	2,065

**Table 1b. How many of these Prairie acres are Native Prairie?**

Type	Native Prairie
Restore	0
Protect in Fee with State PILT Liability	0
Protect in Fee W/O State PILT Liability	0
Protect in Easement	0
Enhance	0
Total	0

**Table 2. Total Funding by Resource Type**

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$0	\$50,000	\$10,000	\$50,000	\$110,000
Protect in Fee with State PILT Liability	\$0	\$1,197,000	\$1,659,000	\$0	\$2,856,000
Protect in Fee W/O State PILT Liability	\$0	\$575,000	\$0	\$0	\$575,000
Protect in Easement	\$0	\$0	\$0	\$1,550,000	\$1,550,000
Enhance	\$0	\$350,000	\$230,000	\$70,000	\$650,000
Total	\$0	\$2,172,000	\$1,899,000	\$1,670,000	\$5,741,000

**Table 3. Acres within each Ecological Section**

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	0	0	10	0	0	10
Protect in Fee with State PILT Liability	0	0	735	0	0	735
Protect in Fee W/O State PILT Liability	0	0	150	0	0	150
Protect in Easement	0	0	1,015	0	0	1,015
Enhance	0	0	155	0	0	155
Total	0	0	2,065	0	0	2,065

**Table 4. Total Funding within each Ecological Section**

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	\$0	\$0	\$110,000	\$0	\$0	\$110,000
Protect in Fee with State PILT Liability	\$0	\$0	\$2,856,000	\$0	\$0	\$2,856,000
Protect in Fee W/O State PILT Liability	\$0	\$0	\$575,000	\$0	\$0	\$575,000
Protect in Easement	\$0	\$0	\$1,550,000	\$0	\$0	\$1,550,000
Enhance	\$0	\$0	\$650,000	\$0	\$0	\$650,000
Total	\$0	\$0	\$5,741,000	\$0	\$0	\$5,741,000

**Table 5. Average Cost per Acre by Resource Type**

Type	Wetlands	Prairies	Forest	Habitats
Restore	\$0	\$0	\$0	\$5000
Protect in Fee with State PILT Liability	\$0	\$3531	\$4189	\$0
Protect in Fee W/O State PILT Liability	\$0	\$3833	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$1527
Enhance	\$0	\$10000	\$2300	\$3500

**Table 6. Average Cost per Acre by Ecological Section**

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest
Restore	\$0	\$0	\$11000	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$3886	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$3833	\$0	\$0
Protect in Easement	\$0	\$0	\$1527	\$0	\$0
Enhance	\$0	\$0	\$4194	\$0	\$0

*Automatic system calculation / not entered by managers*

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

1

## Parcel List

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.

### Section 1 - Restore / Enhance Parcel List

Fillmore

Name	TRDS	Acres	Est Cost	Existing Protection?
Brightsdale State Forest Unit	10309206	25	\$25,000	Yes
Gribben Creek State Forest Unit	10309228	30	\$36,000	Yes

Winona

Name	TRDS	Acres	Est Cost	Existing Protection?
Whitewater WMA	10810202	60	\$180,000	Yes

### Section 2 - Protect Parcel List

Dodge

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Middle Fork Zumbro River SNA	10817224	175	\$787,500	No	Full	Full

Fillmore

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Choice	10308211	102	\$102,000	No	Full	Full
Choice WMA North 3	10208203	120	\$480,000	No	Full	Full
Choice WMA North 5	10308234	80	\$400,000	No	Full	Full

Houston

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Money Creek South	10406206	100	\$100,000	No	Full	Full

Wabasha

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
McCarthy Lake	10909206	138	\$135,000	No	Full	Full
Watopa Forest	10910210	320	\$1,320,000	No	Full	Full
Weaver Dunes	10909206	231	\$250,000	No	Full	Full

### Section 2a - Protect Parcel with Bldgs

Fillmore

Name	TRDS	Acres	Est Cost	# Bldgs?	Bldg Improve Desc	Value of Bldg	Disposition of Improvements
Rush Creek	10408202	240	\$825,000	1	shed	\$0	

Winona

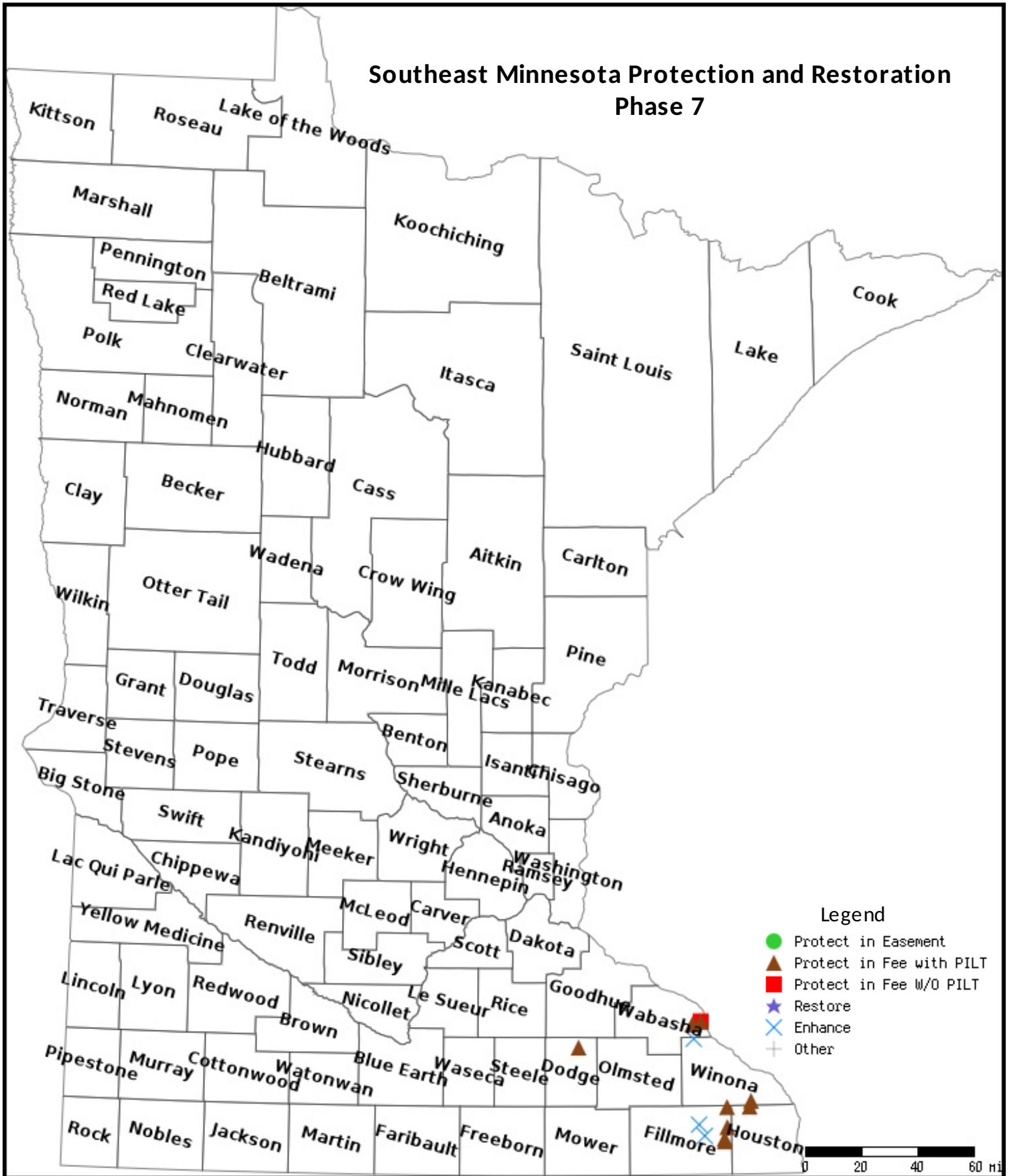
Name	TRDS	Acres	Est Cost	# Bldgs?	Bldg Improve Desc	Value of Bldg	Disposition of Improvements
Money Creek	10506230	850	\$2,500,000	1	shed	\$0	

### Section 3 - Other Parcel Activity

No parcels with an other activity type.

# Parcel Map

## Southeast Minnesota Protection and Restoration Phase 7



Data Generated From Parcel List

# Lessard-Sams Outdoor Heritage Council Comparison Report

**Program Title:** 2019 - Southeast Minnesota Protection and Restoration Phase 7

**Organization:** The Nature Conservancy

**Manager:** Richard Biske

## Budget

Requested Amount: \$13,081,600

Appropriated Amount: \$5,741,000

Percentage: 43.89%

Budget Item	Total Requested		Total Appropriated		Percentage of Request	
	LSOHC Request	Anticipated Leverage	Appropriated Amount	Anticipated Leverage	Percentage of Request	Percentage of Leverage
Personnel	\$660,100	\$0	\$468,500	\$0	70.97%	-
Contracts	\$1,446,000	\$0	\$730,000	\$0	50.48%	-
Fee Acquisition w/ PILT	\$7,225,000	\$0	\$2,260,200	\$0	31.28%	-
Fee Acquisition w/o PILT	\$925,000	\$0	\$512,000	\$0	55.35%	-
Easement Acquisition	\$1,470,000	\$367,000	\$975,000	\$244,000	66.33%	66.49%
Easement Stewardship	\$336,000	\$0	\$192,000	\$0	57.14%	-
Travel	\$33,000	\$2,000	\$19,000	\$1,000	57.58%	50.00%
Professional Services	\$524,000	\$0	\$251,500	\$0	48.00%	-
Direct Support Services	\$242,500	\$176,500	\$178,800	\$130,900	73.73%	74.16%
DNR Land Acquisition Costs	\$65,000	\$0	\$50,000	\$0	76.92%	-
Capital Equipment	\$0	\$0	\$0	\$0	-	-
Other Equipment/Tools	\$10,000	\$0	\$3,000	\$0	30.00%	-
Supplies/Materials	\$30,000	\$0	\$21,000	\$0	70.00%	-
DNR IDP	\$115,000	\$0	\$80,000	\$0	69.57%	-
<b>Total</b>	<b>\$13,081,600</b>	<b>\$545,500</b>	<b>\$5,741,000</b>	<b>\$375,900</b>	<b>43.89%</b>	<b>68.91%</b>

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

Outputs, to a large degree, were reduced proportionately to the funding that was allocated.

# Output

**Table 1a. Acres by Resource Type**

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	100	10	10.00%
Protect in Fee with State PILT Liability	1,966	735	37.39%
Protect in Fee W/O State PILT Liability	231	150	64.94%
Protect in Easement	1,525	1,015	66.56%
Enhance	275	155	56.36%

**Table 2. Total Funding by Resource Type**

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	520,000	110,000	21.15%
Protect in Fee with State PILT Liability	8,215,600	2,856,000	34.76%
Protect in Fee W/O State PILT Liability	1,000,000	575,000	57.50%
Protect in Easement	2,393,000	1,550,000	64.77%
Enhance	953,000	650,000	68.21%

**Table 3. Acres within each Ecological Section**

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	100	10	10.00%
Protect in Fee with State PILT Liability	1,966	735	37.39%
Protect in Fee W/O State PILT Liability	231	150	64.94%
Protect in Easement	1,525	1,015	66.56%
Enhance	275	155	56.36%

**Table 4. Total Funding within each Ecological Section**

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	520,000	110,000	21.15%
Protect in Fee with State PILT Liability	8,215,600	2,856,000	34.76%
Protect in Fee W/O State PILT Liability	1,000,000	575,000	57.50%
Protect in Easement	2,393,000	1,550,000	64.77%
Enhance	953,000	650,000	68.21%