

# Lessard-Sams Outdoor Heritage Council

## Laws of Minnesota 2015 Accomplishment Plan

**Date:** October 15, 2014

**Program or Project Title:** MN Prairie Recovery Project - Phase VI

**Funds Recommended:** \$ 4,032,000

**Manager's Name:** Neal Feeken

**Title:** Prairie Recovery Project Coordinator

**Organization:** The Nature Conservancy

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**City:** Minneapolis, MN 55415

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**Legislative Citation:**

**Appropriation Language:**

**County Locations:** Becker, Big Stone, Chippewa, Clay, Cottonwood, Grant, Kandiyohi, Kittson, Lac qui Parle, Lincoln, Lyon, Mahnommen, Marshall, Murray, Nobles, Norman, Pennington, Pipestone, Polk, Pope, Red Lake, Rock, Roseau, Stearns, Stevens, Swift, Traverse, Wilkin, and Yellow Medicine.

**Regions in which work will take place:**

- Forest / Prairie Transition
- Prairie

**Activity types:**

- Enhance
- Protect in Fee
- Restore

**Priority resources addressed by activity:**

- Prairie
- Wetlands

### Abstract:

This project contributes to the goals of the MN Prairie Conservation Plan by protecting 800 acres of prairie/wetland/savanna habitat; restoring 150 acres prairie/wetland; and enhancing 6,000 acres of prairies, wetlands, grasslands and savanna.

### Design and scope of work:

Within the prairie landscape The Nature Conservancy, in conjunction with our partners, is striving to conserve sustainable populations of native animals, diverse native plant communities with low levels of invasive plant species, functioning grassland ecosystem processes (eg. fire, grazing, flood control), and healthy wetland and riparian communities. Accomplishing this task requires rapid protection of our increasingly rare native prairie tracts, restoration of degraded sites, and long-term management of those sites. The Prairie Recovery Project will build on the success of previously funded Phases by continuing to Protect, Enhance and Restore native prairie habitats in select Prairie Core and Corridor geographies.

**Protect** - An estimated 800 acres of prairie, wetlands, grasslands, and savanna will be permanently protected through fee-title acquisition from willing sellers in 5 prairie core/corridor landscapes as identified in the MN Prairie Conservation Plan. Acquired lands will be prioritized according to a matrix using criteria that include: amount of native prairie on the parcel, proximity to other permanently protected areas, quality of habitat and species diversity, and suitability for public recreation. Of these protected acres approximately 500 will be held by The Nature Conservancy subject to a recorded notice of funding restrictions pursuant to a grant agreement with MN DNR. The remaining approximate 300 acres will be transferred to the MN DNR as part of the Wildlife Management Area or Scientific Natural Area program. All lands will be open to public hunting and fishing as provided in the Constitution.

**Enhance** - An estimated 6,000 acres of grassland/wetland complex will be enhanced on permanently protected lands, including lands purchased with OHF funds and held by the Conservancy, MN DNR Management Units, US Fish and Wildlife Service lands, and private lands subject to perpetual conservation easements. The primary objectives of our enhancement activities will be to increase native species diversity and improve critical wildlife habitat. A variety of practices and techniques will be implemented to accomplish our objectives including: prescribed fire; removal of trees and woody species; invasive species control including mechanical, biological, and chemical control; overseeding with native seed; and conservation grazing, mowing, or haying. The work will be conducted via contracts with private local vendors, Conservation Corps of Minnesota crews and Nature Conservancy seasonal and permanent staff. Prairie Recovery Biologists are stationed in the primary landscapes and are responsible for identifying and prioritizing projects in cooperation with our agency partners, selecting and overseeing private vendor work and leading and directing seasonal staff. The Biologists are also responsible for participating in and leading Local Technical Team efforts to increase efficiency and effectiveness of program delivery by multiple partners at the landscape scale. Finally, the Biologists provide a critical link with the local governments and communities in which they live and work. This local connection provides an opportunity for us to quickly respond to questions or concerns as a result of our activities.

**Restoration** - Approximately 150 acres of cropland will be restored to diverse local-ecotype grassland and grassland/wetland complex (part of the above protected acres). Practices to be implemented includes those listed above in addition to re-seeding with native species and restoration of original wetland hydrology.

**Results to date** - Through Phases 1-4 we have protected 2,750 acres of prairies, wetlands, and grasslands and have enhanced more than 27,000 acres of permanently protected grasslands. The protected acres span our priority geographies. In all cases parcels were purchased that were directly adjacent to, or contributed to, the functional integrity of existing habitat complexes. Average per acre costs for acquired properties have risen over the course of the program and has averaged around \$1,550 per acre. Costs vary widely across the program area with land in southern and central Minnesota costing substantially more than in the Northwest. Our enhancement projects have focused on accelerating the implementation of prescribed fire, extensive woody vegetation removal, building the infrastructure for conservation grazing systems and mechanical and chemical treatment of invasive species. Costs for enhancement and restoration work also vary depending on the practices being implemented but have averaged around \$105 per acre.

## Crops:

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

Explain

No food plots will be established on OHF acquired properties. Short-term use of agricultural crops is an accepted Best Practice for preparing a site for prairie restoration. Short-term use of corn or soybeans could be used for restorations in order to control weed seedbeds prior to prairie planting. We would not expect agricultural crop use to exceed 3 years on any given OHF acquired property.

Are any of the crop types planted GMO treated - **Yes**

## 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:

Temperate grasslands are the most endangered and least protected habitat type on earth. Activities identified in this project directly reflect implementation strategies identified in the MN Prairie Conservation Plan. Properties for acquisition are identified and prioritized using MN County Biological Survey Rare Element Occurrences and Biodiversity Significance. The geographies we have chosen to focus on, in addition to being Prairie Plan core areas, reflect the areas with the highest density and highest quality remaining prairie systems left in the state. By focusing our work in these particular landscapes we increase the functionality of the overall prairie/grassland systems, including increasing water retention, improving breeding and nesting habitat and augmenting migratory corridors.

## What is the nature of urgency and why it is necessary to spend public money for this work as soon as possible:

Only 235,000 acres of Minnesota's prairies remain and of these only about half are currently protected. The rest remain at high risk for conversion to other uses such as row-crop production, gravel mining, and urban development. It is imperative that we permanently protect all the remaining native prairie.

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

Our work is prioritized according to the goals and associated core and corridor geographies as identified in the MN Prairie Conservation Plan. The Prairie Plan was the product of refining and consolidating multiple plans including the state's Pheasant, Duck, and Nongame Wildlife Plans along with Agency and NGO Operational Plans.

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

- H1 Protect priority land habitats
- H5 Restore land, wetlands and wetland-associated watersheds

### Which other plans are addressed in this proposal:

- Minnesota Prairie Conservation Plan
- Tomorrow's Habitat for the Wild and Rare

### Which LSOHC section priorities are addressed in this proposal:

#### Forest / Prairie Transition:

- Protect, enhance, and restore rare native remnant prairie

#### Prairie:

- Protect, enhance, and restore remnant native prairie, Big Woods forests, and oak savanna

### Relationship to other funds:

- Not Listed

### How does this proposal accelerate or supplement your current efforts in this area:

The Nature Conservancy has been actively protecting and managing prairies in Minnesota for more than 50 years. Funds available through this program provide critical resources for protecting the 1% of prairie remaining in the state. Given the continued pressure to convert prairie lands it is imperative that willing sellers of native prairie be given the chance to protect these increasingly rare systems. The Prairie Recovery Project represents one of the best tools the Conservancy has to afford such protection. Further, many of the lands in public ownership are in need of increased management to ensure healthy grassland systems. Investment in removing woody species, controlling invasives and implementing prescribed fire regimes is akin to infrastructure development in that upfront costs are high but ongoing maintenance becomes more sustainable once those investments have been made. This project, and others that support the goals of the MN Prairie Conservation Plan are critical to ensuring the long-term health and viability of Minnesota's prairie landscapes.

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

Appropriation Year	Source	Amount
2010	TNC Private Funds	713326
2011	TNC Private Funds	769600
2012	TNC Private Funds	184358

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

Protection, restoration, and enhancement are all critical tools for the long-term viability of Minnesota's prairie/wetland systems. The prairie pothole landscape can only be sustained through the regular application of disturbance, including fire, grazing and haying. A primary purpose of this proposal is to continue a highly successful collaborative and coordinated partnership that accelerates the use

of these practices across multiple landscapes. In many cases requested funds will develop infrastructure and enable completion of one-time large expenses such as woody species removal and installation of fencing for conservation grazing. Once those activities are complete we expect long-term maintenance costs to moderate. The Nature Conservancy will continue to seek mechanisms that derive revenue from grazing, haying and seed production consistent with our conservation goals. In addition to the conservation value of planned haying and grazing, the income generated by these agricultural leases can help pay for management activities and property taxes. Our past efforts show that revenue generation is insufficient to pay for all associated expenses therefore we plan to seek future funding from the Outdoor Heritage Fund along with private contributions for long-term stewardship needs.

### Explain the things you will do in the future to maintain project outcomes:

Year	Source of Funds	Step 1	Step 2	Step 3
Once every 3-5 years	OHF, TNC Private funds	Prescribed Fire		
Annually	OHF, TNC Private funds	Invasive species search and treatment		
As needed	TNC Private funds, lease fees	Conservation grazing		

### Activity Details:

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

Will local government approval be sought prior to acquisition - **No**

The Nature Conservancy will retain and manage acquired properties in nongovernmental ownership. We are committed to paying property taxes on all properties that we retain ownership of. We work closely with local officials to ensure knowledge of our activities but do not ask for local approval.

For lands intended to be acquired and subsequently donated to MN DNR we will notify county boards of the acquisition before closing on the property.

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

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

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

No variation from MN regulations

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, WPA, SNA, Private Land, County/Municipal, Refuge Lands, State Recreation Areas)

### Accomplishment Timeline:

Activity	Approximate Date Completed
Protect first 200 acres	April 2016
Protect second 200 acres	December 2016
Protect third 200 acres	June 2017
Enhance first 2000 acres	June 2017
Enhance second 2000 acres	December 2017
Enhance third 2000 acres	June 2018
Restore 150 acres	December 2018
Protect fourth 200 acres	December 2017

Date of Final Report Submission: 9/30/2019

### Federal Funding:

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

### Outcomes:

Programs in forest-prairie transition region:

- Remnant native prairies are part of large complexes of restored prairies, grasslands, and large and small wetlands *Protection results will be measured against MN Prairie Conservation Plan goals for protected acres of native prairie and associated grassland for each geography. Enhancement results will be measured using protocols developed for the multi-agency Grassland Monitoring Network*

**Programs in prairie region:**

- Remnant native prairies are part of large complexes of restored prairies, grasslands, and large and small wetlands *Protection results will be measured against MN Prairie Conservation Plan goals for protected acres of native prairie and associated grassland for each geography. Enhancement results will be measured using protocols developed for the multi-agency Grassland Monitoring Network*

# 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**

Because this Phase is part of a larger programmatic effort the reduction in the appropriation recommendation should not result in any significant change to the originally proposed deliverables. We will strive to achieve the original objectives with the recommended allocation.

**Total Amount of Request: \$ 4032000**

## Budget and Cash Leverage

BudgetName	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$649,700	\$0		\$649,700
Contracts	\$800,000	\$0		\$800,000
Fee Acquisition w/ PILT	\$750,000	\$0		\$750,000
Fee Acquisition w/o PILT	\$1,134,700	\$226,900		\$1,361,600
Easement Acquisition	\$0	\$0		\$0
Easement Stewardship	\$0	\$0		\$0
Travel	\$49,700	\$0		\$49,700
Professional Services	\$69,000	\$0		\$69,000
Direct Support Services	\$147,400	\$206,300		\$353,700
DNR Land Acquisition Costs	\$5,000	\$0		\$5,000
Capital Equipment	\$30,000	\$0		\$30,000
Other Equipment/Tools	\$98,500	\$0		\$98,500
Supplies/Materials	\$298,000	\$0		\$298,000
DNR IDP	\$0	\$0		\$0
Total	\$4,032,000	\$433,200		\$4,465,200

## Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Grants Administrator	0.20	2.00	\$28,800	\$0		\$28,800
Contracts Administrator	0.10	2.00	\$12,900	\$0		\$12,900
TNC Science Staff	0.15	2.00	\$28,200	\$0		\$28,200
Prairie Recovery Biologists	1.00	2.00	\$125,600	\$0		\$125,600
Protection Specialists	1.00	2.00	\$154,000	\$0		\$154,000
Seasonal Habitat Crews	4.00	2.00	\$228,100	\$0		\$228,100
TNC Land Stewards	0.20	2.00	\$25,700	\$0		\$25,700
Project Coordinator	0.25	2.00	\$46,400	\$0		\$46,400
Total	6.90	16.00	\$649,700	\$0		\$649,700

## Capital Equipment

Item Name	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Tracked Utility Task Vehicle	\$15,000	\$0		\$15,000
Tracked Utility Task Vehicle	\$15,000	\$0		\$15,000
Total	\$30,000	\$0		\$30,000

Amount of Request: \$4,032,000

Amount of Leverage: \$433,200

Leverage as a percent of the Request: 10.74%

## Output Tables

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

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	25	125	0	0	150
Protect in Fee with State PILT Liability	100	200	0	0	300
Protect in Fee W/O State PILT Liability	175	325	0	0	500
Protect in Easement	0	0	0	0	0
Enhance	500	5,500	0	0	6,000
Total	800	6,150	0	0	6,950

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

Type	Native Prairie
Restore	0
Protect in Fee with State PILT Liability	150
Protect in Fee W/O State PILT Liability	300
Protect in Easement	0
Enhance	2,000
Total	2,450

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

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$12,500	\$62,500	\$0	\$0	\$75,000
Protect in Fee with State PILT Liability	\$250,000	\$500,000	\$0	\$0	\$750,000
Protect in Fee W/O State PILT Liability	\$322,200	\$812,500	\$0	\$0	\$1,134,700
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$160,000	\$1,912,300	\$0	\$0	\$2,072,300
Total	\$744,700	\$3,287,300	\$0	\$0	\$4,032,000

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

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	0	50	0	100	0	150
Protect in Fee with State PILT Liability	0	150	0	150	0	300
Protect in Fee W/O State PILT Liability	0	250	0	250	0	500
Protect in Easement	0	0	0	0	0	0
Enhance	0	2,000	0	4,000	0	6,000
Total	0	2,450	0	4,500	0	6,950

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

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	\$0	\$25,000	\$0	\$50,000	\$0	\$75,000
Protect in Fee with State PILT Liability	\$0	\$375,000	\$0	\$375,000	\$0	\$750,000
Protect in Fee W/O State PILT Liability	\$0	\$625,000	\$0	\$625,000	\$0	\$1,250,000
Protect in Easement	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$524,700	\$0	\$1,432,300	\$0	\$1,957,000
Total	\$0	\$1,549,700	\$0	\$2,482,300	\$0	\$4,032,000

Table 5. Average Cost per Acre by Resource Type

Type	Wetlands	Prairies	Forest	Habitats
Restore	\$500	\$500	\$0	\$0
Protect in Fee with State PILT Liability	\$2500	\$2500	\$0	\$0
Protect in Fee W/O State PILT Liability	\$1841	\$2500	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0
Enhance	\$320	\$348	\$0	\$0

Table 6. Average Cost per Acre by Ecological Section

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest
Restore	\$0	\$500	\$0	\$500	\$0
Protect in Fee with State PILT Liability	\$0	\$2500	\$0	\$2500	\$0
Protect in Fee W/O State PILT Liability	\$0	\$2500	\$0	\$2500	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$262	\$0	\$358	\$0

Target Lake/Stream/River Feet or Miles

0

## 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

#### Becker

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	13938209	0	\$0	
Specific parcels TBD	13938209	0	\$0	

#### Big Stone

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	12446210	0	\$0	
Specific parcels TBD	16246210	0	\$0	

#### Chippewa

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	11739213	0	\$0	
Specific parcels TBD	11739213	0	\$0	

#### Clay

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	14247204	0	\$0	
Specific parcels TBD	14247204	0	\$0	

#### Cottonwood

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	10734220	0	\$0	
Specific parcels TBD	10734220	0	\$0	

#### Grant

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	12943203	0	\$0	
Specific parcels TBD	12943203	0	\$0	

#### Kandiyohi

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	12233215	0	\$0	
Specific parcels TBD	12233215	0	\$0	

#### Kittson

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	16045206	0	\$0	
Specific parcels TBD	16045206	0	\$0	

#### Lac qui Parle

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	11943211	0	\$0	
Specific parcels TBD	11943211	0	\$0	

#### Lincoln

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	10945217	0	\$0	
Specific parcels TBD	10945217	0	\$0	

#### Lyon

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	11243218	0	\$0	
Specific parcels TBD	11243218	0	\$0	

#### Mahnomen

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	14642208	0	\$0	
Specific parcels TBD	14642208	0	\$0	

## Marshall

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	15641223	0	\$0	
Specific parcels TBD	15641223	0	\$0	

## Murray

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	10841210	0	\$0	
Specific parcels TBD	10841210	0	\$0	

## Nobles

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	10140226	0	\$0	
Specific parcels TBD	10140226	0	\$0	

## Norman

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	14647203	0	\$0	
Specific parcels TBD	14647203	0	\$0	

## Pennington

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	15241218	0	\$0	
Specific parcels TBD	15241218	0	\$0	

## Pipestone

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	10846219	0	\$0	
Specific parcels TBD	10846219	0	\$0	

## Polk

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	15449201	0	\$0	
Specific parcels TBD	15449208	0	\$0	

## Pope

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	12336214	0	\$0	
Specific parcels TBD	12336214	0	\$0	

## Red Lake

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	15144202	0	\$0	
Specific parcels TBD	15144202	0	\$0	

## Rock

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	10345224	0	\$0	
Specific parcels TBD	10345224	0	\$0	

## Roseau

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	16242207	0	\$0	
Specific parcels TBD	16243207	0	\$0	

## Stearns

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	12335216	0	\$0	
Specific parcels TBD	12335216	0	\$0	

## Stevens

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	12543215	0	\$0	
Specific parcels TBD	12543215	0	\$0	

## Swift

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	12042212	0	\$0	
Specific parcels TBD	12042212	0	\$0	

## Traverse

Name	T RDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	12745233	0	\$0	
Specific parcels TBD	12745233	0	\$0	

Wilkin

Name	TRDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	13647205	0	\$0	
Specific parcels TBD	13647221	0	\$0	

Yellow Medicine

Name	TRDS	Acres	Est Cost	Existing Protection?
Specific parcels TBD	11546221	0	\$0	
Specific parcels TBD	11546221	0	\$0	

## Section 2 - Protect Parcel List

Becker

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	13938209	0	\$0			
Specific parcels TBD	13938209	0	\$0			

Big Stone

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	12446210	0	\$0			
Specific parcels TBD	12446210	0	\$0			

Chippewa

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	11739213	0	\$0			
Specific parcels TBD	11739213	0	\$0			

Clay

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	14247204	0	\$0			
Specific parcels TBD	14247204	0	\$0			

Cottonwood

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	10734220	0	\$0			
Specific parcels TBD	10734220	0	\$0			

Grant

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	12943203	0	\$0			
Specific parcels TBD	12945233	0	\$0			

Kandiyohi

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	12233215	0	\$0			
Specific parcels TBD	12233215	0	\$0			

Kittson

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	16045206	0	\$0			
Specific parcels TBD	16045206	0	\$0			

Lac qui Parle

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	11943211	0	\$0			
Specific parcels TBD	11943211	0	\$0			

Lincoln

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	10945217	0	\$0			
Specific parcels TBD	10945217	0	\$0			

Lyon

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	11243208	0	\$0			
Specific parcels TBD	11243218	0	\$0			

Mahnomen

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	14642208	0	\$0			
Specific parcels TBD	14642208	0	\$0			

# Marshall

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	15641223	0	\$0			
Specific parcels TBD	15641223	0	\$0			

# Murray

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	10841210	0	\$0			
Specific parcels TBD	10841210	0	\$0			

# Nobles

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	10140226	0	\$0			
Specific parcels TBD	10140226	0	\$0			

# Norman

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	14647203	0	\$0			
Specific parcels TBD	14647203	0	\$0			

# Pennington

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	15241218	0	\$0			
Specific parcels TBD	15241218	0	\$0			

# Pipestone

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	10846219	0	\$0			
Specific parcels TBD	10846219	0	\$0			

# Polk

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	15449201	0	\$0			
Specific parcels TBD	15449201	0	\$0			

# Pope

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	12336214	0	\$0			
Specific parcels TBD	12336214	0	\$0			

# Red Lake

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	15144202	0	\$0			
Specific parcels TBD	15144202	0	\$0			

# Rock

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	10345224	0	\$0			
Specific parcels TBD	10345224	0	\$0			

# Roseau

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	16242207	0	\$0			
Specific parcels TBD	16242207	0	\$0			

# Stearns

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	12335216	0	\$0			
Specific parcels TBD	12335216	0	\$0			

# Stevens

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	12543215	0	\$0			
Specific parcels TBD	12543215	0	\$0			

# Swift

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	12042212	0	\$0			
Specific parcels TBD	12042212	99	\$1,000			

# Traverse

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	12745233	0	\$0			
Specific parcels TBD	12745233	0	\$0			

Wilkin

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	13647205	0	\$0			
Specific parcels TBD	13647205	0	\$0			

Yellow Medicine

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Specific parcels TBD	11546221	0	\$0			
Specific parcels TBD	11546221	0	\$0			

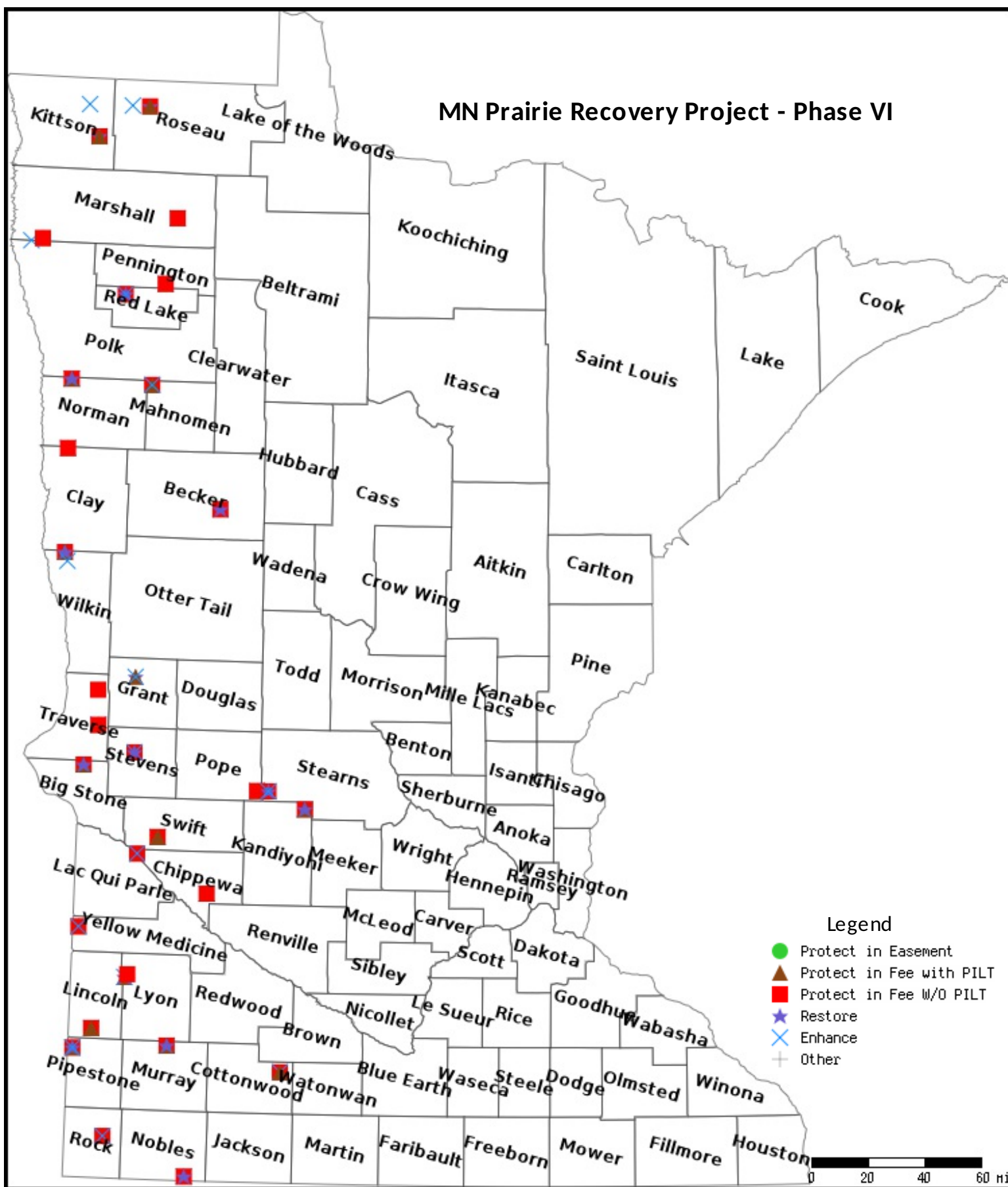
## Section 2a - Protect Parcel with Bldgs

No parcels with an activity type protect and has buildings.

## Section 3 - Other Parcel Activity

No parcels with an other activity type.

# Parcel Map



Data Generated From Parcel List

**Parcel Selection Criteria used by The Nature Conservancy for  
the Minnesota Prairie Recovery project funded by the Outdoor Heritage Fund**

The purpose of the Minnesota Prairie Recovery Project is to accelerate and coordinate conservation activities in the prairie regions of Minnesota, and to ensure that the remaining 200,000 acres of remnant native prairie are protected, that restorations complement these remnants and provide critical buffers and corridors, and that all remnant habitats are effectively enhanced with proper use of prescribed fire and control of undesirable species.

To accomplish this purpose, The Nature Conservancy proposes to acquire in fee key tracts of prairies and associated lands to provide maximum protection and opportunity for restoration and enhancement. In looking at restoring prairie functions at a landscape scale, the following criteria will be considered in our identification of appropriate parcels for acquisition:

1. **Native prairie on all or most of tract, or adjacency to existing native prairie.** Emphasis of the project is protecting and enhancing native prairie, as identified by DNR County Biological Survey or site inspection by trained biologist. Protecting native prairie includes the need to buffer and connect native remnants via restoration of non-native lands. We will identify and work with private landowners to acquire tracts that further our goal of native prairie conservation, and in particular, those that meet the other criteria listed below.
2. **Within core area boundary or in critical corridors between core areas.** The project will attempt to build "functioning landscapes" by concentrating in areas with a good core of existing native prairie. We are using the DNR County Biological Survey as a starting point for identifying these core areas. While CBS has identified 38 possible core areas, we will focus within or adjacent to one of 5 areas including: Tallgrass Aspen Parkland, northern Agassiz Beach Ridge, upper Minnesota River Valley, Ordway-Glacial Lakes area, or the Prairie Coteau. Priority will be given to those parcels that are within core areas or that help form critical corridors to maintain landscape function. Selection of tracts will also be guided by the strategies and objectives outlined in TNC's ecoregional conservation action plans.
3. **Near existing protected lands.** Building larger protected complexes is preferred to simplify and reduce overall management costs. In general, larger protected blocks are more effective at conserving the full array of wildlife species and biological diversity. Tracts near existing protected lands will be prioritized higher than those that are isolated.
4. **Greater habitat and species diversity, or host to unique species.** Parcels that host a rare habitat or a continuum of habitats, such as interconnected upland, wetland, riparian, and stream features, will be recognized as having added ecological value and given greater priority. Tracts with underrepresented, small-scale features (e.g., threatened species), will also be prioritized.
5. **Suitability for ultimate assumption by DNR (WMA or SNA).** The Conservancy is proposing to hold these lands for an indefinite period of time. However, we recognize that public ownership of some or all of the acquired properties may be preferable in the future. In order to facilitate this, we will consult with the DNR prior to acquisition regarding the suitability of proposed acquisition tracts for future consideration as a Wildlife Management Area or Scientific and Natural Area.
6. **No buildings or CRP issues.** Existing buildings pose a challenge because they may not be eligible for Outdoor Heritage Fund use and they require additional effort to demolish or sell. Similarly, lands enrolled in the Conservation Reserve Program can complicate the appraisal and

acquisition process. We will give priority to those parcels that have neither buildings nor existing long term CRP leases.

7. **Suitable for grazing.** A principal element of this proposal is to use conservation grazing as a way to meet ecological objectives and to generate income. Lands that are suitable for grazing, or that have recently been used for grazing, will be prioritized.
8. **Willing seller.** We will only work with willing sellers, and those that can abide by the statutory process laid out for use of public funds.
9. **Suitability for public recreation.** Constitutional language requires that these lands be open to public taking of fish and game. We will prioritize those parcels that can foster those public uses.
10. **Additional restrictions or conditions** as specified by the Lessard-Sams Outdoor Heritage Council, public laws and rules, and program policies that direct acquisition priorities.