

# Lessard-Sams Outdoor Heritage Council

## Laws of Minnesota 2017 Accomplishment Plan



**Date:** June 22, 2020

**Program or Project Title:** Northern Tallgrass Prairie National Wildlife Refuge Land Acquisition - Phase VIII

**Funds Recommended:** \$ 2,683,000

**Manager's Name:** Ruth Thornton  
**Organization:** The Nature Conservancy  
**Address:** 1101 W. River Parkway  
**Address 2:** Suite 200  
**City:** Minneapolis, MN 55415  
**Office Number:** 612-331-0790  
**Email:** ruth.thornton@tnc.org

**Legislative Citation:** ML 2017, Ch. 91, Art. 1, Sec. 2, subd. 2(d)

**Appropriation Language:** \$2,683,000 in the first year is to the commissioner of natural resources for an agreement with The Nature Conservancy in cooperation with the United States Fish and Wildlife Service to acquire land in fee or permanent conservation easements and restore lands within the Northern Tallgrass Prairie Habitat Preservation Area in western Minnesota for addition to the Northern Tallgrass Prairie National Wildlife Refuge. Subject to evaluation criteria in Minnesota Rules 6136.0900, priority must be given to acquisitions of lands that are eligible for the native prairie bank under Minnesota Statutes, section 84.96 or lands adjacent to protected native prairie. A list of proposed land acquisitions must be provided as part of the required accomplishment plan and must be consistent with the priorities in the Minnesota Prairie Conservation Plan.

**County Locations:** Big Stone, Brown, Chippewa, Clay, Kandiyohi, Lac qui Parle, Lincoln, Lyon, Murray, Norman, Pipestone, Pope, Renville, Rock, Wilkin, and Yellow Medicine.

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

- Forest / Prairie Transition
- Prairie

**Activity types:**

- Protect in Easement
- Protect in Fee
- Restore

**Priority resources addressed by activity:**

- Prairie

### Abstract:

The Nature Conservancy and US Fish and Wildlife Service will cooperate to permanently protect native prairie and associated complexes of wetlands and native habitats in western Minnesota by purchasing approximately 770 acres of fee title properties and/or habitat easements, with a target of 385 acres of native prairie.

### Design and scope of work:

The Northern Tallgrass Prairie National Wildlife Refuge was established in 2000 to address the loss of America's grasslands and declining grassland wildlife. The Refuge was created to preserve and restore a portion of our disappearing tallgrass prairie. The Refuge encompasses all-or-part of 85 counties in western Minnesota and northwestern Iowa.

A 2015 University of Wisconsin study confirms conversion is still a very real risk. The recent drop in crop prices has slowed this, but the threat isn't gone. Protecting our remaining native prairies before they are lost is critical.

Progress towards the Refuge's goal has been limited by available funding. Since 2000, the Refuge has protected 4,970 acres in Minnesota with funding from non-OHF sources. This falls far short of landowner interest.

Funding from the Outdoor Heritage Fund will allow The Nature Conservancy and US Fish and Wildlife Service, in partnership, to significantly accelerate this progress. TNC and USFWS will protect approximately 770 acres of native prairie and associated habitat in the 49 Minnesota counties within the Refuge boundary. This will include approximately 60 acres of fee acquisition and approximately 710 acres of permanent habitat easements.

This program targets high-quality native habitat in areas with existing concentrations of native prairie, wetlands, and protected lands. The majority of protected lands will be native prairie and associated habitats including wetlands, streams, and lakes.

Potential acquisitions are reviewed using the following criteria:

- 1) Is there native prairie on the tract? If not, is it adjacent to native prairie?
- 2) Is the property in a priority area identified in the Minnesota Prairie Conservation Plan (Prairie Plan)?
- 3) Is it adjacent to an existing complex of protected land?
- 4) Was it identified by Minnesota Biological Survey as having concentrations of threatened and endangered species and communities?
- 5) Is it suitable for public recreation?

Because of the nature of parcel ownership, some properties acquired through this program will likely include small areas of converted or degraded habitat needing restoration/enhancement. Restoration/enhancement will be completed where needed.

Previous OHF support has allowed us to make significant progress towards protecting and buffering our remaining native prairie. Since 2013, 3,800 acres have been added to the Refuge. 2,470 acres are classified as native prairie. Additional habitat includes 410 acres of wetlands and 11 miles of stream/lakefront. Landowners have committed an additional 294 acres, including 159 native prairie acres. Negotiations are ongoing with a long list of interested landowners.

The Nature Conservancy (the Conservancy) may be reimbursed for salary and fringe benefits based on a provisional fringe benefits rate consistent with federal regulations and negotiated annually with the Conservancy's cognizant agency. Within 180 days of the end of each Nature Conservancy fiscal year, the Conservancy will provide MN DNR with the actual fringe benefits rate for the prior year and reconcile any overpayment made by the State. This approach is consistent with ML 2016, Ch. 172, Art. 1, Sec. 2, Subd. 8 (Payment Conditions and Capital Equipment Expenditures).

## **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:**

The NTP NWR program takes the approach that specific species are best protected by conserving high-quality habitat in the most critical prairie areas.

This focus on habitat quality has produced results. Of the 3,800 acres protected, most are in areas identified by the Biological Survey as having significant biodiversity. These high-quality lands provide habitat for wide range of species, from game species to those that are endangered, threatened, or in greatest conservation need.

Biological Survey field work has identified populations of 21 rare species located wholly or partially on NTP NWR properties protected to date with OHF-funding. Protected species include:

Birds - greater prairie-chicken, marbled godwit, Wilson's phalarope, and yellow rail

Plants - blanket flower, few-flowered spikerush, hair-like beak rush, Hall's sedge, least moonwort, Missouri milk-vetch, prairie mimosa, slender milk-vetch, small white lady's slipper, sterile sedge, western white prairie clover

Reptiles - Blanding's turtle

Fish - Topeka shiner

Our most exciting success has been in protecting habitat for rare butterflies. Surveys of these properties identified historic/current populations of Dakota skipper, Pawnee skipper, Poweshiek skipper, and regal fritillary. Protected properties included 3% of the Dakota skipper occurrences in the state, 4% for Poweshiek skippers, 7% for regal fritillary, and 15% for Pawnee skippers.

Future acquisition work will be guided by this same focus on high-quality, diverse habitat, benefiting a wide range of species.

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

This program's goals are guided by the Minnesota Prairie Conservation Plan and the Northern Tallgrass Prairie Habitat Preservation Area plan. Individual properties are reviewed/approved by TNC and USFWS biologists using the parcel selection criteria described above, including: native prairie, location in prairie complexes, nearby protected lands, and Minnesota Biological Survey research.

Biological Survey data is a critical part of this review. Every proposed project is evaluated using Survey information on: 1) Native prairie sites, 2) Rare, threatened and endangered species locations, and 3) Areas of biodiversity significance.

The selection criteria also recognize the importance of building on existing complexes/corridors and reducing fragmentation. If a prairie is small or isolated, the survival of the animal and plant species that live there is at risk. The best approach is conserving larger areas, like the Prairie Plan's cores/complexes/corridors, that have the scale, species diversity, and connectivity to support functioning prairie systems over the long-term.

The numbers shared in the section above help show this program's success at identifying/protecting biologically significant lands located in areas with existing complexes of habitat and protected lands.

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

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

### **Which other plans are addressed in this program:**

- Minnesota Prairie Conservation Plan
- Northern Tallgrass Prairie Habitat Preservation Area (HPA) Final Environmental Impact Statement

### **Which LSOHC section priorities are addressed in this program:**

#### **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 program include leverage in funds or other effort to supplement any OHF appropriation:**

This proposal includes \$278,500 in leverage. The largest element is \$125,000 of in-kind staff support from USFWS field staff. It includes \$53,500 of support from TNC, covering half the cost of Direct Support Service (DSS) with private funds. In addition, this round includes \$100,000 in leverage from a FWS Land & Water Conservation Fund (LWCF) grant for NTP NWR fee acquisition.

### **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:**

Not Listed

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

Appropriation Year	Source	Amount
ML 20 10	USFWS In-Kind Contribution	\$308,000
ML 20 10	TNC Private Contributions	\$37,700
ML 20 11	USFWS In-Kind Contribution	\$144,000
ML 20 11	TNC Private Contributions	\$23,200
ML 20 12	USFWS In-Kind Contribution	\$139,400
ML 20 12	TNC Private Contributions	\$43,600
ML 20 14	USFWS In-Kind Contribution	\$67,000
ML 20 14	TNC Private Contributions	\$22,100

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

Outdoor Heritage Funds will be used to purchase the land in fee title or to purchase perpetual habitat easements. The land and easements purchased will be transferred to the USFWS to become units of the Northern Tallgrass Prairie National Wildlife Refuge. Long term costs for restoration, management, and wildlife/habitat/easement monitoring will be funded through annual USFWS operations funding.

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

Year	Source of Funds	Step 1	Step 2	Step 3
Annually	USFWS - Annual Service Operating Funds	Monitoring and management by USFWS managers, biologists, field and realty staffs to ensure the long-term health of these habitats. Activities may include burning, mechanical, biological, and sometimes chemical treatments.		

## 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

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. For example, short-term use of soybeans could be used for restorations in order to control weed seedbeds prior to prairie plantings. In some cases this necessitates the use of GMO treated products to facilitate herbicide use in order to control weeds present in the seedbank. Neonicotinoid treated seeds will not be used. We would not expect agricultural crop use to exceed 3 years on any given OHF acquired property.

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

Local governments will be notified in writing of the intent to acquire and donate lands to the US Fish & Wildlife Service, including an offer to answer any questions.

Is the land you plan to acquire (fee title) 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**

Lands acquired by fee will be open to the public taking of fish and game during the open season according to the National Wildlife Refuge System Improvement Act, United States Code, title 16, section 668dd, et seq.

Who will eventually own the fee title land?

The US Fish & Wildlife Service

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?

**The US Fish & Wildlife Service**

Who will be the easement holder?

**The US Fish & Wildlife Service**

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 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 (Refuge Lands)**

### Accomplishment Timeline:

Activity	Approximate Date Completed
Identify priority fee and permanent conservation easement acquisitions	December 2018
Purchase agreements/Options for first 185 acres of fee and 185 acres of easement acquisition	December 2018
Purchase agreements/Options for remaining 200 acres of fee and 200 acres of easement acquisition	June 2020
Grassland/wetland restoration and enhancement completed	June 2022

**Date of Final Report Submission:** 11/1/2022

### Federal Funding:

Do you anticipate federal funds as a match for this program - **Yes**

Are the funds confirmed - **Yes**

#### Documentation

What are the types of funds?

**Cash Match** - \$100000

**In-Kind Match** - \$125000

**Other** -

### Outcomes:

#### Programs in forest-prairie transition region:

- Remnant native prairies are part of large complexes of restored prairies, grasslands, and large and small wetlands *This program's work is primarily focused on the Prairie region. A small portion of the Refuge, however, falls in the Forest-Prairie Transition region. If work is done in this region, the following outcomes will be measured using GIS tools and reported: 1) Total acres protected, 2) Acres of native prairie, 3) Acres of wetland, 4) Feet of stream- and lake-front, 5) Acres within Prairie Plan priorities, 6) # of endangered/threatened/SGCN on protected properties.*

#### Programs in prairie region:

- Remnant native prairies are part of large complexes of restored prairies, grasslands, and large and small wetlands *The program's top priority is protecting native prairie. The majority of lands acquired will be native prairie and associated habitats including wetlands, streams and lakes. The parcel selection criteria also favor building onto existing complexes of prairie/grassland/wetland and protected land. The following outcomes will be measured and reported for acquisition in this region: 1) Total acres protected, 2) Acres of native prairie, 3) Acres of wetland, 4) Feet of stream- and lake-front, 5) Acres within Prairie Plan priorities, 6) # of endangered/threatened/SGCN on protected properties.*

# 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**

The Budget and Accomplishments were reduced roughly in proportion to the difference between the original request and recommendation. The recommendation was 43.4% of the request. The proposed accomplishments were reduced to 42.7% of the original. This small reduction is due to economies of scale in a larger program.

**Total Amount of Request: \$ 2683000**

**Budget and Cash Leverage**

BudgetName	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$214,000	\$125,000	USFWS	\$339,000
Contracts	\$101,500	\$0		\$101,500
Fee Acquisition w/ PILT	\$0	\$0		\$0
Fee Acquisition w/o PILT	\$230,000	\$100,000	USFWS	\$330,000
Easement Acquisition	\$1,925,100	\$0		\$1,925,100
Easement Stewardship	\$0	\$0		\$0
Travel	\$5,000	\$0		\$5,000
Professional Services	\$124,500	\$0		\$124,500
Direct Support Services	\$53,400	\$53,500	TNC	\$106,900
DNR Land Acquisition Costs	\$0	\$0		\$0
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$4,000	\$0		\$4,000
Supplies/Materials	\$25,500	\$0		\$25,500
DNR IDP	\$0	\$0		\$0
Total	\$2,683,000	\$278,500		\$2,961,500

**Personnel**

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Science/Steward	0.01	3.00	\$1,000	\$0		\$1,000
Protection Staff	0.65	3.00	\$153,000	\$0		\$153,000
Project Manager	0.15	3.00	\$38,000	\$0		\$38,000
Grant Administration	0.08	3.00	\$22,000	\$0		\$22,000
USFWS In-Kind Staff Support	0.00	0.00	\$0	\$125,000	USFWS	\$125,000
Total	0.89	12.00	\$214,000	\$125,000		\$339,000

Amount of Request: \$2,683,000

Amount of Leverage: \$278,500

Leverage as a percent of the Request: 10.38%

DSS + Personnel: \$267,400

As a % of the total request: 9.97%

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

DSS is based on The Nature Conservancy's Federally Negotiated rate as proposed and subsequently approved by the US Dept. of Interior. The portion requested from the grant represents 50% of this rate, with the remaining 50% contributed as leverage.

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

These funds are all for restoration/enhancement work on properties acquired with appropriations for this program.

**Does the amount in the travel line include equipment/vehicle rental? - Not Listed**

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

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

The Personnel line item includes USFWS In-Kind support. Fee Acquisition w/o Pilt includes leverage from an LWCF fee acquisition grant. See the Federal Funds tab for documentation. The leverage offered on the DSS line reflects one-half of the Conservancy's federally approved indirect rate. These funds are privately raised.

## Output Tables

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

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	60	0	0	60
Protect in Easement	0	710	0	0	710
Enhance	0	0	0	0	0
Total	0	770	0	0	770

**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	13
Protect in Easement	372
Enhance	0
Total	385

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

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$0	\$149,000	\$0	\$0	\$149,000
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$270,400	\$0	\$0	\$270,400
Protect in Easement	\$0	\$2,263,600	\$0	\$0	\$2,263,600
Enhance	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$2,683,000	\$0	\$0	\$2,683,000

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

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	0	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	0	0	60	0	60
Protect in Easement	0	40	0	670	0	710
Enhance	0	0	0	0	0	0
Total	0	40	0	730	0	770

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

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	\$0	\$7,500	\$0	\$141,500	\$0	\$149,000
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$13,500	\$0	\$256,900	\$0	\$270,400
Protect in Easement	\$0	\$113,200	\$0	\$2,150,400	\$0	\$2,263,600
Enhance	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$134,200	\$0	\$2,548,800	\$0	\$2,683,000



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

Type	Wetlands	Prairies	Forest	Habitats
Restore	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$450.7	\$0	\$0
Protect in Easement	\$0	\$3188	\$0	\$0
Enhance	\$0	\$0	\$0	\$0

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

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest
Restore	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$4282	\$0
Protect in Easement	\$0	\$2830	\$0	\$3210	\$0
Enhance	\$0	\$0	\$0	\$0	\$0

*Automatic system calculation / not entered by managers*

**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

No parcels with an activity type restore or enhance.

### Section 2 - Protect Parcel List

#### Big Stone

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Big Stone #6	120 4420 5	138	\$332,000	No	No	No
Big Stone #7	120 4421 1	69	\$0	No	No	No

#### Brown

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Brown #1	10835229	110	\$107,000	No	No	No

#### Chippewa

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Chippewa #1	11942218	78	\$146,000	No	No	No

#### Clay

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Clay #5	13846210	40	\$0	No	Not Applicable	Not Applicable
Clay #6	14245234	304	\$547,000	No	Not Applicable	Not Applicable
Clay #7	13745232	144	\$290,000	No	Not Applicable	Not Applicable
Clay #8	13946211	75	\$115,000	No	Not Applicable	Not Applicable

#### Kandiyohi

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Kandiyohi #6	12236205	60	\$211,600	No	Not Applicable	Not Applicable

#### Lac qui Parle

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Lac qui Parle #1	11742201	47	\$54,000	No	No	No
Lac qui Parle #2	11746213	219	\$432,000	No	No	No
Lac qui Parle #3	11943215	126	\$0	No	No	No
Lac qui Parle #4	11943226	149	\$0	No	No	No
Lac qui Parle #5	11943226	39	\$0	No	No	No

#### Lincoln

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Lincoln #5	10945216	75	\$0	No	No	No

#### Lyon

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Lyon #5	11042206	50	\$173,000	No	No	No

#### Murray

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Murray #6	10643232	80	\$229,000	No	No	No

#### Norman

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Norman #5	14445228	145	\$196,000	No	Not Applicable	Not Applicable

Pipestone

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Pipestone #1	10546223	174	\$0	No	No	No
Pipestone #10	10747214	107	\$245,000	No	No	No
Pipestone #3	10846201	84	\$155,000	No	No	No
Pipestone #4	10846211	76	\$150,000	No	No	No
Pipestone #5	10846232	80	\$128,800	No	No	No
Pipestone #6	10747211	93	\$233,800	No	No	No
Pipestone #7	10845206	20	\$65,000	No	No	No
Pipestone #8	10747212	102	\$235,000	No	No	No
Pipestone #9	10747213	285	\$610,000	No	No	No

Pope

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Pope #10	12339234	65	\$208,000	No	Not Applicable	Not Applicable
Pope #11	12337226	18	\$23,000	No	No	No
Pope #12	12339235	80	\$239,000	No	Not Applicable	Not Applicable
Pope #14	12640232	85	\$100,000	No	Not Applicable	Not Applicable
Pope #15	12337213	111	\$120,000	No	No	No
Pope #8	12439215	103	\$113,000	No	No	No

Renville

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Renville #1	11335207	257	\$0	No	Not Applicable	Not Applicable

Rock

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Rock #1	10545218	77	\$0	No	Not Applicable	Not Applicable
Rock #10	10345205	111	\$180,000	No	No	No
Rock #11	10446205	163	\$339,000	No	No	No
Rock #12	10344221	165	\$726,000	No	Not Applicable	Not Applicable
Rock #13	10345205	97	\$325,900	No	No	No
Rock #14	10446219	120	\$320,000	No	No	No
Rock #2	10345218	5	\$53,000	No	Not Applicable	Not Applicable
Rock #4	10346213	12	\$0	No	Not Applicable	Not Applicable
Rock #7	10446207	90	\$251,000	No	No	No
Rock #8	10446207	42	\$104,000	No	No	No
Rock #9	10446220	58	\$241,000	No	Not Applicable	Not Applicable

Wilkin

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Wilkin #1	13646204	27	\$61,000	No	No	No

Yellow Medicine

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
YellowMedicine #2	11546231	87	\$0	No	No	No
YellowMedicine #3	11446203	111	\$135,000	No	No	No

Section 2a - Protect Parcel with Bldgs

Clay

Name	TRDS	Acres	Est Cost	# Bldgs?	Bldg Improve Desc	Value of Bldg	Disposition of Improvements
Clay #9	13946221	155	\$327,100	1	1 Quonset hut in tear down condition	\$0	Remove

Kandiyohi

Name	TRDS	Acres	Est Cost	# Bldgs?	Bldg Improve Desc	Value of Bldg	Disposition of Improvements
Kandiyohi #5	12236206	149	\$0	4	House, Barn, 2 other outbuildings, all in tear-down condition.	\$0	Remove

Section 3 - Other Parcel Activity

No parcels with an other activity type.

## Completed Parcel: Brown #1

# of Total Acres:	110
County:	Brown
Township:	108
Range:	35
Direction:	2
Section:	29
# of Acres: Wetlands/Upland:	4
# of Acres: Forest:	0
# of Acres: Prairie/Grassland:	101
Amount of Shoreline:	3250 (Linear Feet)
Name of Adjacent Body of Water (if applicable):	Mound Creek
Has there been signage erected at the site:	
Total cost of Restoration/Enhancement:	\$107,000
Annual Reporting Organization Name:	The Nature Conservancy
Annual Reporting Manager Name:	Ruth Thornton
Annual Reporting Address:	1101 W. River Parkway
Annual Reporting City:	Minneapolis
Annual Reporting State:	MN
Annual Reporting Zip:	55415
Annual Reporting Email:	ruth.thornton@tnc.org
Annual Reporting Phone:	612-331-0790
Purchase Date:	February 18, 2020
Purchase Price:	\$107,000
Professional Service Costs:	\$10,739
Total Project Cost:	\$117,739
Easement Holder Organization Name:	The Nature Conservancy
Easement Holder Manager Name:	Ruth Thornton
Easement Holder Address:	1101 West River Parkway
Easement Holder City:	Minneapolis
Easement Holder State:	MN
Easement Holder Zip:	55415
Easement Holder Email:	ruth.thornton@tnc.org
Easement Holder Phone:	6123310790
Responsible Organization Name:	The Nature Conservancy
Responsible Manager Name:	Ruth Thornton
Responsible Address:	1101 W. River Parkway
Responsible City:	Minneapolis
Responsible State:	MN
Responsible Zip:	55415
Responsible Email:	ruth.thornton@tnc.org
Responsible Phone:	612-331-0790
Underlying Fee Owner:	Arland & Cheryl Roiger

## Completed Parcel: Clay #9

<b># of Total Acres:</b>	155
<b>County:</b>	Clay
<b>Township:</b>	139
<b>Range:</b>	46
<b>Direction:</b>	2
<b>Section:</b>	21
<b># of Acres: Wetlands/Upland:</b>	5
<b># of Acres: Forest:</b>	0
<b># of Acres: Prairie/Grassland:</b>	150
<b>Amount of Shoreline:</b>	(Linear Feet)
<b>Name of Adjacent Body of Water (if applicable):</b>	
<b>Has there been signage erected at the site:</b>	Yes
<b>Total cost of Restoration/Enhancement:</b>	\$327,100
<b>Annual Reporting Organization Name:</b>	The Nature Conservancy
<b>Annual Reporting Manager Name:</b>	Ruth Thornton
<b>Annual Reporting Address:</b>	1101 W. River Parkway
<b>Annual Reporting City:</b>	Minneapolis
<b>Annual Reporting State:</b>	MN
<b>Annual Reporting Zip:</b>	55415
<b>Annual Reporting Email:</b>	ruth.thornton@tnc.org
<b>Annual Reporting Phone:</b>	612-331-0790
<b>Purchase Date:</b>	December 12, 2019
<b>Purchase Price:</b>	\$315,375
<b>Professional Service Costs:</b>	\$5,842
<b>Total Project Cost:</b>	\$327,059
<b>Easement Holder Organization Name:</b>	The Nature Conservancy
<b>Easement Holder Manager Name:</b>	Ruth Thornton
<b>Easement Holder Address:</b>	1101 West River Parkway Suite 200
<b>Easement Holder City:</b>	Minneapolis
<b>Easement Holder State:</b>	MN
<b>Easement Holder Zip:</b>	55415
<b>Easement Holder Email:</b>	ruth.thornton@tnc.org
<b>Easement Holder Phone:</b>	6123310790
<b>Responsible Organization Name:</b>	The Nature Conservancy
<b>Responsible Manager Name:</b>	Ruth Thornton
<b>Responsible Address:</b>	1101 W. River Parkway
<b>Responsible City:</b>	Minneapolis
<b>Responsible State:</b>	MN
<b>Responsible Zip:</b>	55415
<b>Responsible Email:</b>	ruth.thornton@tnc.org
<b>Responsible Phone:</b>	612-331-0790
<b>Underlying Fee Owner:</b>	The Nature Conservancy

## Completed Parcel: Kandiyohi #6

<b># of Total Acres:</b>	60
<b>County:</b>	Kandiyohi
<b>Township:</b>	122
<b>Range:</b>	36
<b>Direction:</b>	2
<b>Section:</b>	05
<b># of Acres: Wetlands/Upland:</b>	5.4
<b># of Acres: Forest:</b>	16
<b># of Acres: Prairie/Grassland:</b>	37.6
<b>Amount of Shoreline:</b>	(Linear Feet)
<b>Name of Adjacent Body of Water (if applicable):</b>	
<b>Has there been signage erected at the site:</b>	Yes
<b>Total cost of Restoration/Enhancement:</b>	\$211,600
<b>Annual Reporting Organization Name:</b>	The Nature Conservancy
<b>Annual Reporting Manager Name:</b>	Ruth Thornton
<b>Annual Reporting Address:</b>	1101 W. River Parkway
<b>Annual Reporting City:</b>	Minneapolis
<b>Annual Reporting State:</b>	MN
<b>Annual Reporting Zip:</b>	55415
<b>Annual Reporting Email:</b>	ruth.thornton@tnc.org
<b>Annual Reporting Phone:</b>	612-331-0790
<b>Purchase Date:</b>	October 31, 2019
<b>Purchase Price:</b>	\$211,645
<b>Appraised Value:</b>	\$211,645
<b>Professional Service Costs:</b>	\$12,598
<b>Total Project Cost:</b>	\$224,243
<b>Property Managed By:</b>	U.S. Fish and Wildlife Service - Refuge -

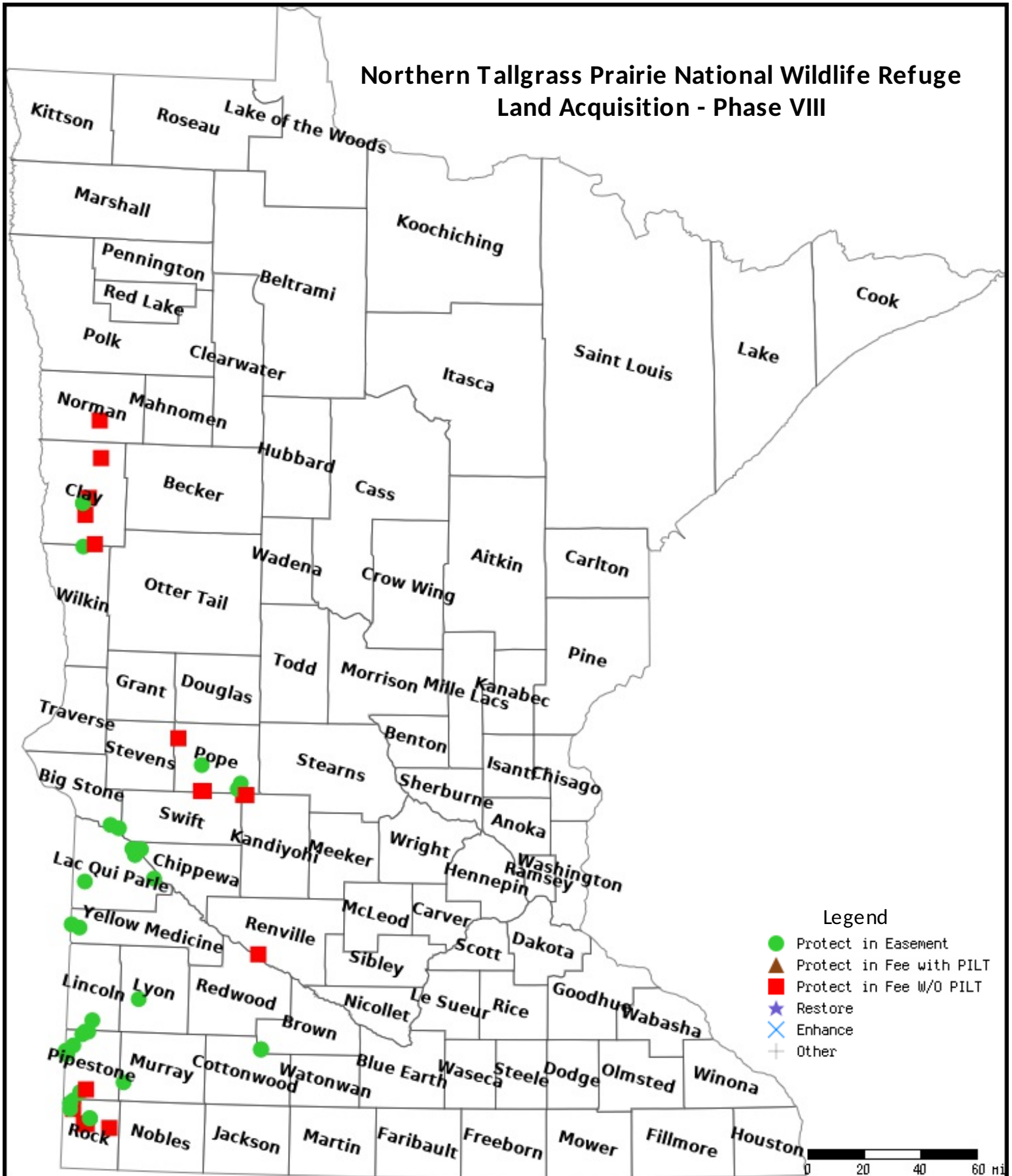
## Completed Parcel: Rock #13

# of Total Acres:	97
County:	Rock
Township:	103
Range:	45
Direction:	2
Section:	05
# of Acres: Wetlands/Upland:	1.3
# of Acres: Forest:	0
# of Acres: Prairie/Grassland:	95
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	
Total cost of Restoration/Enhancement:	\$325,900
Annual Reporting Organization Name:	The Nature Conservancy
Annual Reporting Manager Name:	Ruth Thornton
Annual Reporting Address:	1101 W. River Parkway
Annual Reporting City:	Minneapolis
Annual Reporting State:	MN
Annual Reporting Zip:	55415
Annual Reporting Email:	ruth.thornton@tnc.org
Annual Reporting Phone:	612-331-0790
Purchase Date:	January 10, 2020
Purchase Price:	\$314,925
Professional Service Costs:	\$11,010
Total Project Cost:	\$325,935
Easement Holder Organization Name:	The Nature Conservancy
Easement Holder Manager Name:	Ruth Thornton
Easement Holder Address:	1101 West River Parkway, Suite 200
Easement Holder City:	Minneapolis
Easement Holder State:	MN
Easement Holder Zip:	55415
Easement Holder Email:	ruth.thornton@tnc.org
Easement Holder Phone:	6123310790
Responsible Organization Name:	The Nature Conservancy
Responsible Manager Name:	Ruth Thornton
Responsible Address:	1101 W. River Parkway
Responsible City:	Minneapolis
Responsible State:	MN
Responsible Zip:	55415
Responsible Email:	ruth.thornton@tnc.org
Responsible Phone:	612-331-0790
Underlying Fee Owner:	Kurt & Kari Burmeister



# Parcel Map

## Northern Tallgrass Prairie National Wildlife Refuge Land Acquisition - Phase VIII



Data Generated From Parcel List